

TUBES

THE WARM SIDE OF DESIGN

2023_eu.EN

technical catalogue

Functionality and harmony are the distinguishing features of TUBES radiators. The minimalist design of Tubes radiators means they take up only a minimum of space and provide a touch of refinement to all types of interiors. The rounded form of the radiating unit is essential, ensuring the wellbeing and safety of all users.

The compact and ultra-compact elements of TUBES products provide the ultimate in refinement, with less inner space and – as a result – low water content. And low water content means high energy saving, and also enabling the radiator to heat up very quickly. Thanks to these features our products are effective even at low temperature.

The steel pipes - 1.2 mm thick for elements and 1.5 mm thick for manifolds - are high-frequency welded with continuous ultrasonic welding control. Assembly is by means of resistance projection electro-welding. Each individual radiator is controlled twice, hydraulic tightness is tested by filling the item with air at 10 bar pressure then immersing it in a water-filled tank. Maximum operating temperature is set at 120° C, and maximum pressure at 15 bar. The size tolerance indicated in this catalogue is ± 0.3 cm, whereas calculations for all inter axes between connections are based on the valves produced by TUBES. After the painting process each radiator undergoes a second quality control and is then protected with a customized packaging. The entire production cycle is constantly monitored via bar code applied on every product. This way every radiator of every order can be tracked from the sales department, which can then provide customers with information on the order processing situation in real time.

The items are coated with 90/130 micron thick thermoset polyester powder-based paint baked-on at 200° C. The metal treatment process (carried out before the painting) is accomplished inside the closed circuit cleaning plant. The plant does not produce sludge or waste water and is supplied with low temperature water, thus it enables a notable scrubbing of CO₂ emissions in the air. This plant is based on the principles used in nanotechnology. The treatment is based on organo-functional silane polymers. These polymers react to ambient temperatures with the metal hydroxides that are deposited on the degreased surface of the metal, forming stable covalent bonds with the metal surface. The treatment is characterized by ease of use, very low toxicity - free from heavy metals - which makes it very eco-friendly. The treatment does not involve hazardous chemicals therefore its use is absolutely safe. Laboratory tests have proved that this new painting treatment withstands more than 400 hours in salt spray fog.

TUBES colour range includes over 160 different finishes including both colours and special finishes. This means that the interiors of even the most discerning customers can be effectively customized. The major part of the powders used in the painting cycle are free from lead, chrome and hexavalent chromium and thus rated eco-friendly.

Every radiator is protected with polyethylene film and is then packed in a very strong, shock and moisture resistant cardboard box with double or triple layer on the points most subject to damage and wear during transport. The company has always paid special attention to environmental protection, and it ensures that the packing components it uses do not contain metal staples and can be easily separated in order to facilitate proper disposal. The packing box of every individual model of radiators includes wall fixing supports and vent valve, whereas the towel warmers include fixing screws and anchors in addition to the supports and vent valve.

The thermal yields indicated in this catalogue have been calculated according to the UNI EN 442-1 standards in force. Every individual product type of the ranges bearing the UNI EN 442 marking has been individually tested. Data authenticity is guaranteed by a testing and certification institute accredited by certified laboratories of excellence at European and international level such as the MRT Laboratory of the Politecnico di Milan and TÜV Rheinland.

The description and indications of the products contained in the TUBES catalogues and price-lists are not binding on the company, which may modify and update them at its sole discretion without notice. The drawings, sizes and weights are approximate. Moreover, the company cannot guarantee that the execution of the radiators and towel warmers will be exactly the same as the samples supplied.

The company's website www.tubesradiatori.com provides useful information on the company headquarters, the sales network, the product range and the latest news. You can download for free product data sheets including thermal yields and technical drawings, pictures and the 3ds files of every model.

This price list was designed to facilitate the identification of the models firstly by splitting them according to their working mode: hydraulic and electrical. Subsequently, you can move on to the choice of your heating model by choosing among products specifically designed for the “BATHROOM” and products conceived for heating other interiors than the bathroom, better known as “HOME” models. You can find the Elements and the Plug&Play collections models too. This new approach enables buyers to identify the model desired very rapidly.

Furthermore, every model page shows the accessories available, ranging from bathroom accessories to valves and controls for the electric versions. A specific section has been set aside for valves showing all types of valve and the models they are compatible with (see pages 314-325).

Finally, there is more in-depth information on certain technical notions such as connection diagrams and electrical product functioning; GVR valve predisposition and mounting – very important information for various models in both Basics and Elements collections - and the updated range of colours and finishes.

SPECIAL CUSTOMISED PRODUCTS

With the aim of accommodating market needs and backed by the experience accrued in the industry, Tubes is in a position to take into consideration product customisation requests. The engineering department will analyse, assess and prepare a quote for any customisation requests regarding specific shapes or custom-made connectors or any other particular requirements customers may have.

COLOUR VARIANTS, ANODISED AND GALVANIC FINISHES

All the products in this price list are supplied, as standard, with a polyester powder coating in Standard White in the painted versions, in Anodised Silver finish in the anodised versions of the Soho model, in Glossy Chrome finish in the galvanic versions and in Satin Finish Stainless Steel for the I-Ching model.

All the price supplements for colours other than Standard White, Anodised Silver and Glossy Chrome are provided below.

To make it easier to choose the colour and calculate the relate price, check the exact category in the colour chart you'll find at the end of this price list. This chart remains the only official tool containing the categories combined with the relevant colours and finishes.

ADDITIONAL COLOUR

Check the exact category of COLOURS in the colour chart you'll find at the end of this price list. This chart is the only official tool containing the categories combined with the relevant colours.

The additional COLOUR charges, for all the models in this price list (except of Valves and Accessories), are calculated on the basis of a starting price corresponding to Standard White, which belongs to Category C0, and are divided up as follows:

- C0 category 0%
- C1 category +15%
- C2 category +15%
- C3 category +25%
- Category FT +35% (in other words RAL colours not in the chart subject to availability request)

Some of the models in the ELEMENTS and PLUG&PLAY collections envisage a single price for a group of finishes. This information can be found in the price table on the page dedicated to the relevant model, and is as follows:

T.B.T.	all the colours in category C1/C2/C3	No additional charge
STEP-BY-STEP	See price table	
I-CHING	See price table (NEW)	
SCALETTA	See price table	
ORIGAMI	See price table	
SOHO Bathroom	Standard colour is Matt 916P White and not Standard White	

ADDITIONAL GALVANIC FINISH CHARGES

Check the exact category of GALVANIC FINISHES in the special finishes table you'll find at the end of this price list. This table is the only official tool containing the categories combined with the relevant finishes.

The additional GALVANIC finish charges, for all the models* in this price list (except of Valves and Accessories), are calculated on the basis of a starting price corresponding to Chrome finish (Satin finish Stainless Steel for I-Ching), which belongs to Category C0, and are divided up as follows:

- G0 Category 0% code CRO
- G1 Category +15% code CRS-NIS
- G2 Category +25% code NNE-STL-BRP-NIK-NNS-OSO-SSO-NNO
- G3 Category +40% code RMO-OTO
- G5 Category +50% code O14

***Caution:** The finishes listed are NOT available for all models. You will need to check feasibility of the desired finish with the chosen model, by consulting the finishes table at the end of this price list (see pages 356-357).

ADDITIONAL ANODISED FINISH CHARGES

Check the exact category of ANODISED FINISHES in the special finishes table you'll find at the end of this price list. This table is the only official tool containing the categories combined with the relevant finishes.

The ANODISED finishes are only available for the SOHO aluminium model.

The additional ANODISED finish charges (except for Valves and Accessories), are calculated on the basis of a starting price corresponding to Anodised Silver Aluminium finish, which belongs to Category A0, and are divided up as follows:

- A0 Category 0% Anodised Silver Aluminium
- A1 Category +15% Anodised Titanium Aluminium
- Anodised Bronze Aluminium
- Anodised Matt Black Aluminium

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IXSTEEL BATH	HW	* MX		56
RITMATO IXSTEEL STANDARD	HW			60
KUBIK BATH	HW	MX		62
RITMATO KUBIK STANDARD	HW			70
SMART BATH	HW	MX		72
TOTEM - KEY BATH	HW			88
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GENERAL CONDITIONS OF SALE

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USEFUL TIPS

CORRECT INSTALLATION

The radiators must be assembled perfectly by qualified personnel. Here are some tips for a correct installation:

- Before installing the new radiator make sure that the pipes of the central heating system are clean. In this case, in a new system, all possible impurities due to the construction of the system must be eliminated while in an old system the pipes must be washed to eliminate all residues, any sludge, calamine, grease, making sure there is no gas in the pipes as well as encrustations that could prevent the new radiator from working or make it deteriorate prematurely. Be careful because impurities can also obstruct the correct passage of water in the valves and lockshields, drastically reducing the heat output.
- The vent valve supplied must be installed being careful not to force the closure too much, which must take place with a torque not exceeding 10 Nm.
- The vent valve, the valve and the lockshield must be installed by applying Teflon or hemp to the special connection cable.
- Fill the radiator SLOWLY to allow the elimination of the air present in it from the appropriate vent valve. For a new system, this operation will have to be done at least three times at a distance of two/three days from each other.
- It's not recommended to use water or fluids with an acidity (PH) higher than 8.5 to fill the central heating system. In this way, the life of the radiator is preserved longer and the formation of internal corrosion that could puncture the radiator is avoided.
- The excellent heat transfer of our radiators makes them perfectly suitable for use in low-temperature delivery systems. In this case, we recommend an adequate thermo-technical project for correct sizing. Our heaters are not suitable for use with steam systems.
- That the operating pressure of the heating bodies is not higher than the guaranteed one, which is 5 bar.

PROBLEMS THAT MAY ARISE IN THE USE OF RADIATORS

COLD room even if the radiator is hot. You can have this problem when the system or the radiator itself have NOT been properly sized, or the calculation of the necessary heat output has been realized with wrong information was made with incorrect information about the insulation, the internal and external design temperature and the characteristics of the boiler. In this case, a check made by a thermo-technical designer is recommended.

The radiator DOES NOT HEAT UP. Although the radiator has been assembled by a professional installer and therefore the installation has been done correctly, it's possible that the radiator will NOT heat up. The most frequent causes that prevent a radiator from heating up are the following:

- The thermal power is insufficient to heat the environment where it was installed or the water temperature is too low.
- The pipes of the heating systems have not been sized correctly.
- The circulation pump of the system must be adjusted correctly in order to avoid a too low efficiency in some areas of the radiator.
- The radiator may have an accumulation of air inside it that must be vented through the vent valve in the radiator.
- The thermostat or thermostatic head is not working properly.
- The main thermostat is exposed to large external heat sources, such as solar radiation, which makes it reach the desired temperature and due to this, the radiators in the other rooms do not heat up.
- The water temperature is too low.
- Presence of impurities inside the system that have deposited in the valve body. Impurities considerably reduce the flow of water and consequently the production of heat.
- The radiator only partially heats up. The radiator is oversized, therefore the environment reaches the set temperature before the same has reached a consistent temperature throughout its surface.

The radiator is NOISY. In some situations the radiator is the edge cap for the diffusion of noises which, most of the time, DO NOT depend on the radiator. In fact the radiator becomes the sounding board for noises coming from the system. Noises that arise from the rubbing of pipes and systems on the walls or inside the floors. Other noises may derive from an incorrect connection of the valve and lockshield (reversed), or from an excessive water flow at the valve level, due to high a pressure, or there may be voltage in the system. Often, the cause may be in the pipes or collectors that come in contact with floors, walls or other materials. Also the lack of an acoustic protection on the collectors may be a cause of noise.

DURABILITY OF THE RADIATOR

In order to enjoy the beauty and functionality of our radiators We recommend to follow these suggestions:

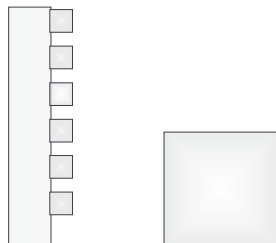
- The radiator must not be placed above the bathtub, inside the shower, in Turkish baths, saunas, near swimming pools or in any other environment with particularly high humidity, except for stainless steel models.
- Avoid installing radiators in laboratories where they would be exposed to aggressive acids or acid vapours; plus, it's not recommended to install them near toilets (WC) or urinals.
- The radiators cannot be installed to the ceiling or outside, such as in greenhouses or verandas, as they would not satisfy the needs.
- After a first filling, the heating elements must not remain without water and must not be emptied periodically; this avoids the pitting corrosion of your radiator.
- When using corrosion or antifreeze inhibitors, their compatibility with the materials that make up the heating elements must be taken into account.
- The surface cleaning operations of the radiator must be carried out with products that are neither abrasive nor acid, but preferably with soft cloths moistened with water.
- The radiators and heated towel rails can be used to heat the towel, to keep it warm or to warm fabrics, but not to dry the laundry.

RADIATOR MAINTENANCE

It is also recommended to periodically vent the air accumulated inside the radiators or heating systems. The operation must be done periodically at least once or twice a year, preferably before the central heating system is restarted. This operation allow to eliminate all the air that normally forms during the operation of the central heating system to be, avoiding the formation of rust inside the radiators which, in the long run, can cause premature deterioration of the new radiator.

BASICS COLLECTION

KUBIK

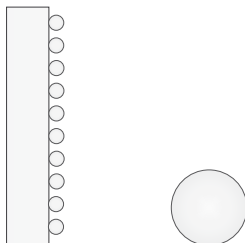


KUBIK Model

Kubik is entirely made of steel carbon

- Collector $\varnothing 28$ mm
- Square elements 15x15 mm

COLOR_X IXSTEEL

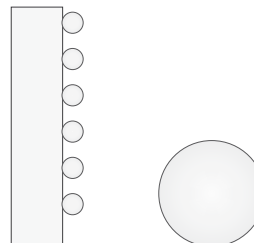


IXSTEEL and COLOR_X Models

IXSTEEL is entirely made of STAINLESS steel while COLOR_X with the same diameter as the elements, is made of carbon steel

- $\varnothing 28$ mm Collector
- $\varnothing 10$ mm round elements

BASICS 14

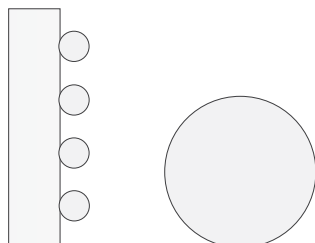


BASICS 14 Model

BASICS 14 models are entirely made in carbon steel

- Collector $\varnothing 34$ mm
- Round elements $\varnothing 14$ mm

BASICS 20

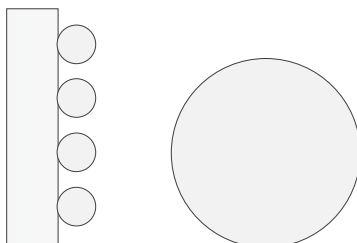


BASICS 20 Model

BASICS 20 heated towel rails are entirely made of carbon steel.

- Collector $\varnothing 34$ mm
- Round elements $\varnothing 20$ mm

BASICS 25

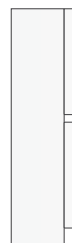


BASICS 25 Model

BASICS 25 models are entirely made in carbon steel.

- Collector $\varnothing 34$ mm
- Round elements $\varnothing 25$ mm

PLAIN



PLAIN Model

The PLAIN plates are entirely made in carbon steel.

- Collector $\varnothing 35$ mm
- Flat elements dim.10x70

HOW TO WRITE THE CODE OF THE MODELS IN THE BASICS BATH COLLECTION

EXAMPLE:

Towel warmer model	BA15K HYDRAULIC Standard
Height	120 cm
N° Elements	50 elements
Attack	0B1
Fixing support	ST Standard wall
Color	Code 747P Gray Tele 4 Matt

The above towel warmer has the following code:

BA15K#
1
 Heating model:
 Vertical towel warmer
 with square elements
 of 15 mm per side

120
2
 Height

050
3
 N° Elements

0B1
4
 Connectors
 type

ST
5
 Fixing
 support
 type

747P
6
 Colour

BA15K#... hydraulic 1

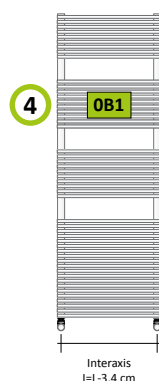
Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	CHROMED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BA15K#070040	73,0	40,0	36,6	350	186	237	126				
BA15K#070050	73,0	50,0	46,6	455	244	296	159				
BA15K#070060	73,0	60,0	56,6	562	305	355	193				
BA15K#120040	113,0	40,0	36,6	516	276	348	186				
BA15K#120050	113,0	50,0	46,6	657	354	435	234				
BA15K#120060	113,0	60,0	56,6	800	435	522	284				
BA15K#150040	153,0	40,0	36,6	712	380	454	242				
BA15K#150050	153,0	50,0	46,6	893	480	567	305				
BA15K#150060	153,0	60,0	56,6	1077	582	681	368				
BA15K#190040	193,0	40,0	36,6	859	457	570	304				
BA15K#190050	193,0	50,0	46,6	1074	579	712	384				
BA15K#190060	193,0	60,0	56,6	1294	707	855	467				

IN STOCK

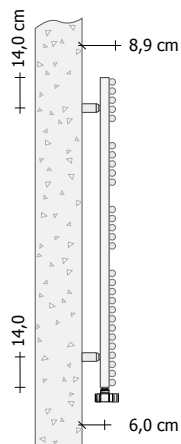
In the Chrome (Plated) Version, code BA15K becomes BA15KG

CONNECTORS TYPE

STANDARD HYDRAULIC VERSION
(Connectors 0B1)



FIXING SUPPORT TYPE



(cod. ST) STANDARD
WALL support 5

COLOUR

COLORI RAL / NON RAL

CATEGORIE C0 - C1 - C2

6 C2_COD. 747P - RAL 7047

Grigio Tele 4 Opaco / Matt Telegrey 4

BASICS BATHROOM

hydraulic

Products with HYDRAULIC system

BASICS COLLECTION BATH HYDRAULIC

BASICS 14 BATHROOM	HW	* MX	page.	12
RITMATO 14 STANDARD	HW			24
BATH CURVO	HW	* MX		26
BASICS 20 BATHROOM	HW	MX		28
BASICS 25 BATHROOM	HW	* MX		36
RITMATO 25 STANDARD	HW			48
COLOR_X BATH	HW	* MX		50
RITMATO COLOR_X STANDARD	HW			54
IXSTEEL BATH	HW	* MX		56
RITMATO IXSTEEL STANDARD	HW			60
KUBIK BATH	HW	MX		62
RITMATO KUBIK STANDARD	HW			70
SMART BATH	HW	MX		72
TOTEM - KEY BATH	HW			88
HOTEL 14 BATHROOM	HW			90
ARKOS ALBATROS BATH	HW			92

* AVAILABLE UPON REQUEST AND PRICE ON ESTIMATE

BATH 14 - BA14 - BA14G HYDRAULIC

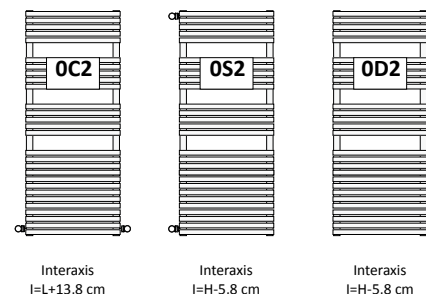
Hydraulic heated towel rail made of carbon steel

CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

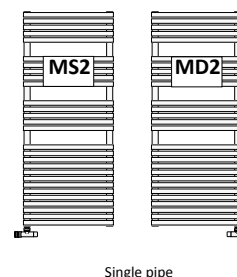
Special connectors

Provided upon request WITH an additional charge of



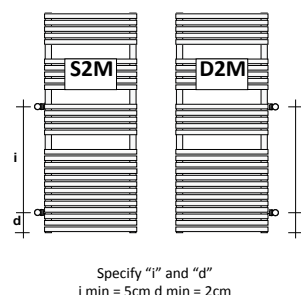
Connectors on request

Available upon request AT NO additional charge.

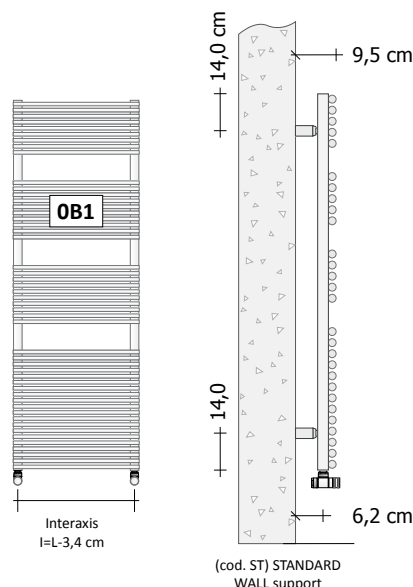


Custom-made connectors

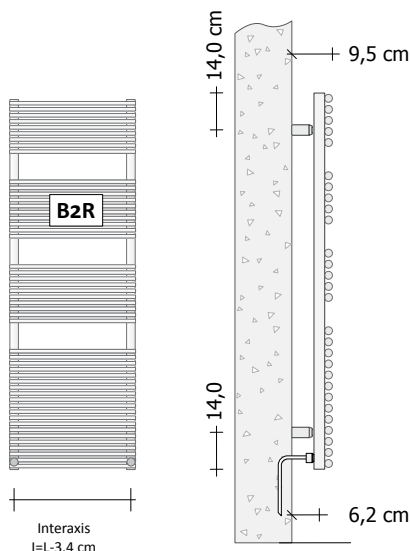
Available upon request WITH an additional charge of



STANDARD HYDRAULIC VERSION (Connectors OB1)



STANDARD HYDRAULIC VERSION (Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA14#1200500B1ST9010**

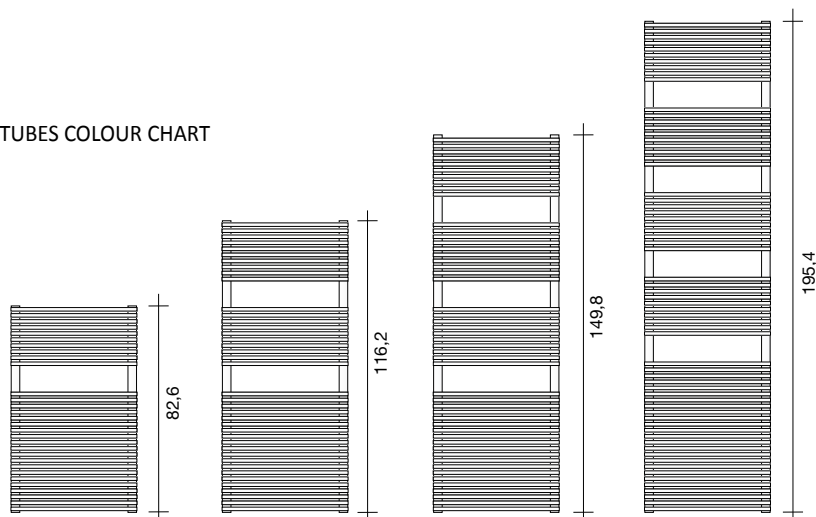
BA14#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

IN STOCK

available in stock with connectors OB1, Standard White
 and/or Chrome colours.
 Maximum quantity for item: 5 pcs

**BA14#... Hydraulic**

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
IN STOCK											
BA14#080040	82,6	40,0	36,6	367	204	271	142				
BA14#080050	82,6	50,0	46,6	459	255	345	182				
BA14#080060	82,6	60,0	56,6	550	306	418	222				
BA14#120040	116,2	40,0	36,6	488	270	386	204				
BA14#120050	116,2	50,0	46,6	610	338	471	250				
BA14#120060	116,2	60,0	56,6	732	405	556	297				
BA14#150040	149,8	40,0	36,6	598	331	481	249				
BA14#150050	149,8	50,0	46,6	747	413	585	306				
BA14#150060	149,8	60,0	56,6	896	496	689	363				
BA14#190040	195,4	40,0	36,6	781	429	625	323				
BA14#190050	195,4	50,0	46,6	977	536	758	394				
BA14#190060	195,4	60,0	56,6	1172	643	891	465				

In the Chrome (Plated) Version, code BA14 becomes BA14G

BA14#...hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BA14#080040B2R	82,6	40,0	36,6	367	204	271	142				
BA14#080050B2R	82,6	50,0	46,6	459	255	345	182				
BA14#080060B2R	82,6	60,0	56,6	550	306	418	222				
BA14#120040B2R	116,2	40,0	36,6	488	270	386	204				
BA14#120050B2R	116,2	50,0	46,6	610	338	471	250				
BA14#120060B2R	116,2	60,0	56,6	732	405	556	297				
BA14#150040B2R	149,8	40,0	36,6	598	331	481	249				
BA14#150050B2R	149,8	50,0	46,6	747	413	585	306				
BA14#150060B2R	149,8	60,0	56,6	896	496	689	363				
BA14#190040B2R	195,4	40,0	36,6	781	429	625	323				
BA14#190050B2R	195,4	50,0	46,6	977	536	758	394				
BA14#190060B2R	195,4	60,0	56,6	1172	643	891	465				

In the Chrome (Plated) Version, code BA14 becomes BA14G

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		

Plated finishes: See table of Tubes special finishes
 Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart
 * The price does not include the cost of the thermostatic head (see page 320)

SIZES AVAILABLE TO ORDER:

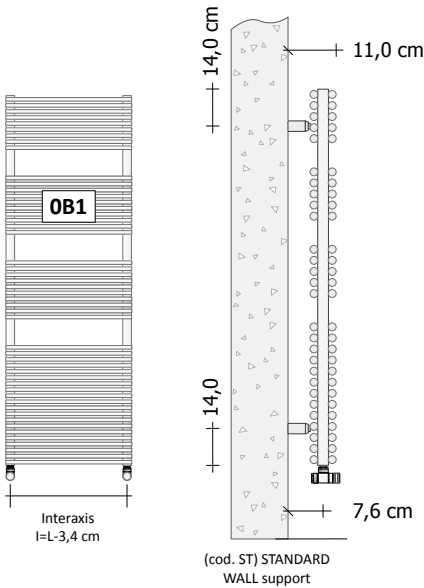
All the sizes in WIDTH every 10 cm starting from 70 cm up to 100 cm can be PROVIDED ON DEMAND and the price is calculated upon request.

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors OB1)

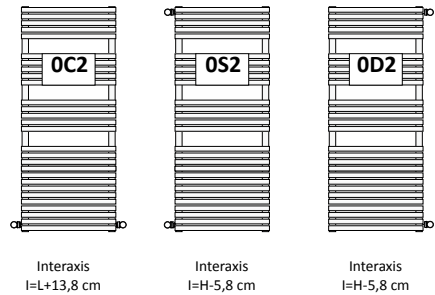


CONNECTORS The heated towel rails are supplied as standard with connectors “OB1”

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

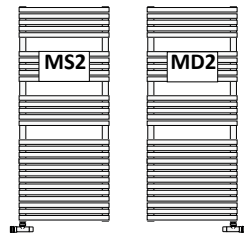
Special connectors

Provided upon request **WITH** an additional charge of



Connectors on request

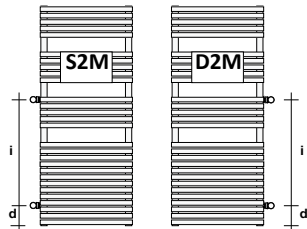
Available upon request **AT NO** additional charge.



Single pipe

Custom-made connectors

Available upon request **WITH** an additional charge of



Specify “i” and “d”
i min = 5cm d min = 2cm

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

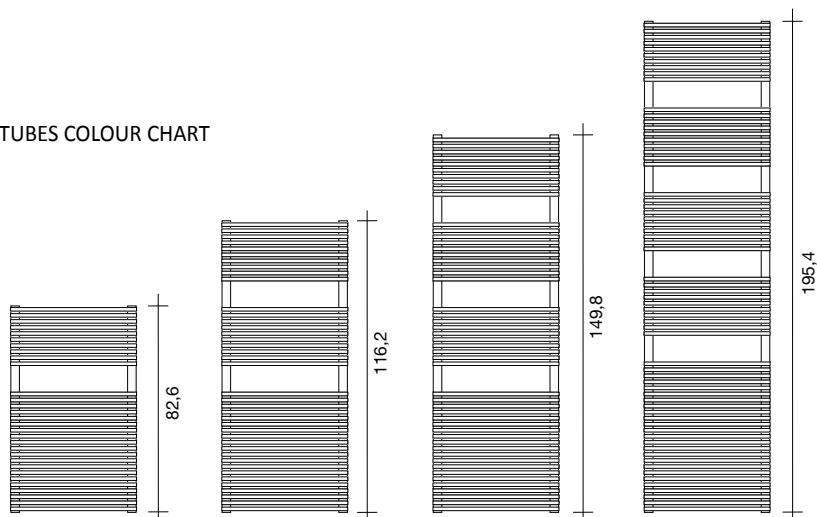
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2” and/or Multi-layer 1/2”	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2” and/or Multi-layer 1/2”	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA14D#1200500B1ST9010**

BA14D#120050 Article code specified in the price table
 0B1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA14D#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA14D#080040	82,6	40,0	36,6	650	339			
BA14D#080050	82,6	50,0	46,6	813	424			
BA14D#080060	82,6	60,0	56,6	975	508			
BA14D#120040	116,2	40,0	36,6	832	433			
BA14D#120050	116,2	50,0	46,6	1040	542			
BA14D#120060	116,2	60,0	56,6	1249	651			
BA14D#150040	149,8	40,0	36,6	995	518			
BA14D#150050	149,8	50,0	46,6	1244	648			
BA14D#150060	149,8	60,0	56,6	1493	778			
BA14D#190040	195,4	40,0	36,6	1249	651			
BA14D#190050	195,4	50,0	46,6	1561	813			
BA14D#190060	195,4	60,0	56,6	1874	976			

SIZES AVAILABLE TO ORDER:

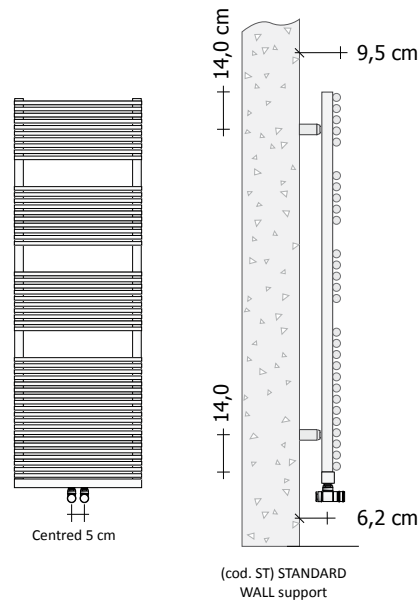
All the sizes in WIDTH every 10 cm starting from 70 cm up to 100 cm can be PROVIDED ON DEMAND and the price is calculated upon request.

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

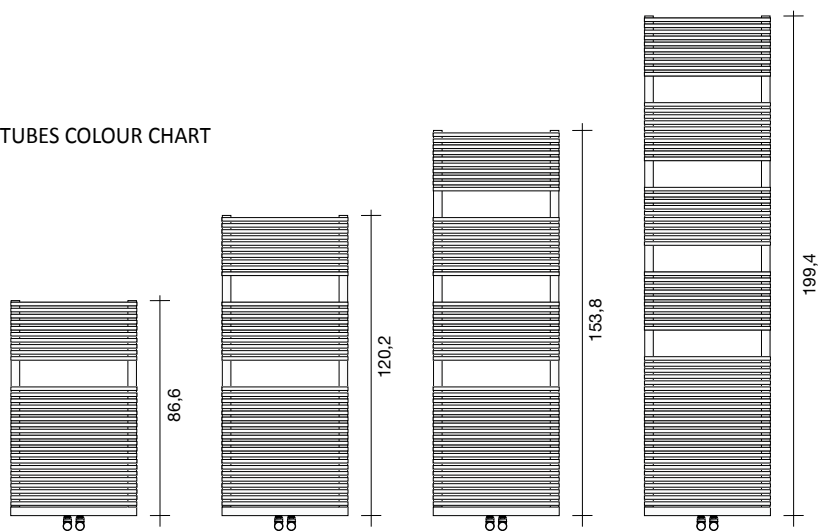
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA14I5#1200500I5ST9010**

BA14I5#120050 Article code specified in the price table
 0I5 Connector code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA14I5#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BA14I5#080040	86,6	40,0	5,0	367	204	271	142				
BA14I5#080050	86,6	50,0	5,0	459	255	345	182				
BA14I5#080060	86,6	60,0	5,0	550	306	418	222				
BA14I5#120040	120,2	40,0	5,0	488	270	386	204				
BA14I5#120050	120,2	50,0	5,0	610	338	471	250				
BA14I5#120060	120,2	60,0	5,0	732	405	556	297				
BA14I5#150040	153,8	40,0	5,0	598	331	481	249				
BA14I5#150050	153,8	50,0	5,0	747	413	585	306				
BA14I5#150060	153,8	60,0	5,0	896	496	689	363				
BA14I5#190040	199,4	40,0	5,0	781	429	625	323				
BA14I5#190050	199,4	50,0	5,0	977	536	758	394				
BA14I5#190060	199,4	60,0	5,0	1172	643	891	465				

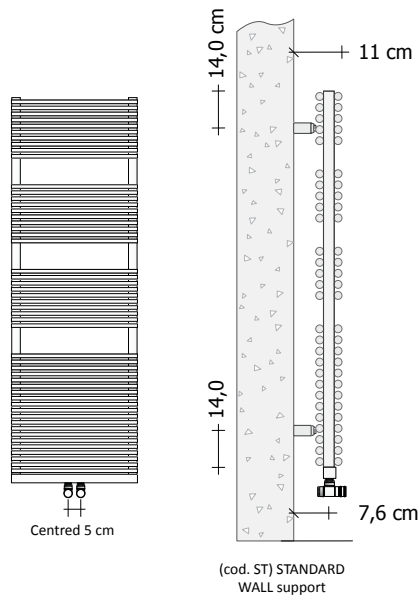
In the Chrome (Plated) Version, code BA14i5 becomes BA14i5G

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

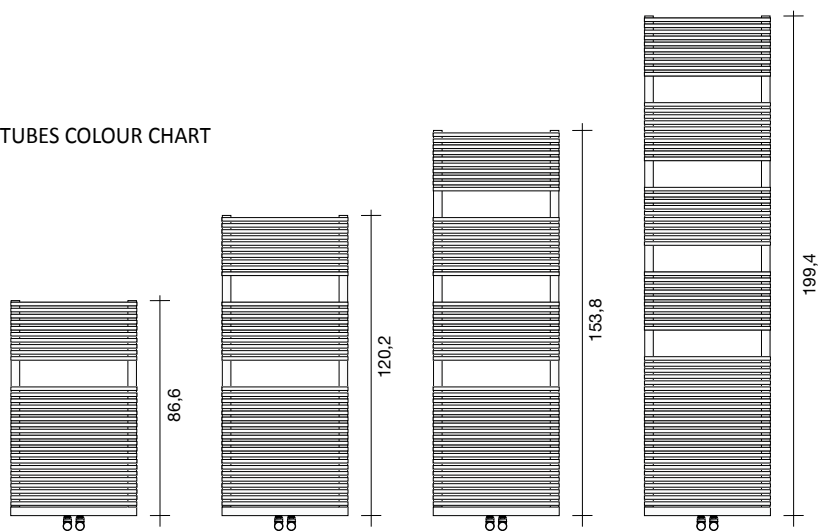
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA14DI5#1200500I5ST9010**

BA14DI5#120050 Article code specified in the price table
 0I5 Connector code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA14DI5#...hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA14DI5#080040	86,6	40,0	5,0	650	339			
BA14DI5#080050	86,6	50,0	5,0	813	424			
BA14DI5#080060	86,6	60,0	5,0	975	508			
BA14DI5#120040	120,2	40,0	5,0	832	433			
BA14DI5#120050	120,2	50,0	5,0	1040	542			
BA14DI5#120060	120,2	60,0	5,0	1249	651			
BA14DI5#150040	153,8	40,0	5,0	995	518			
BA14DI5#150050	153,8	50,0	5,0	1244	648			
BA14DI5#150060	153,8	60,0	5,0	1493	778			
BA14DI5#190040	199,4	40,0	5,0	1249	651			
BA14DI5#190050	199,4	50,0	5,0	1561	813			
BA14DI5#190060	199,4	60,0	5,0	1874	976			

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

BATH 14 MIXED STANDARD - B2R - BA14MS (HYDRAULIC/ELECTRIC)

Mixed (hydraulic/electric) heated towel rail radiator made of carbon steel

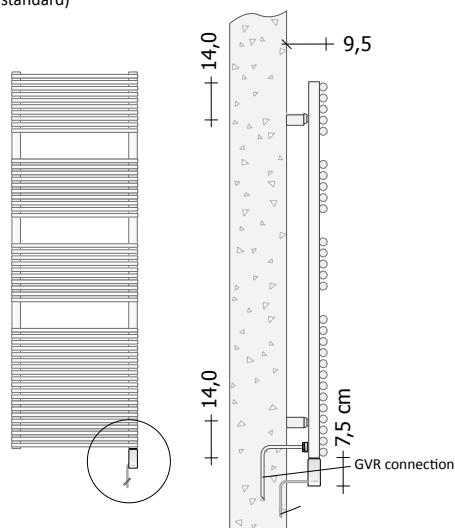
EN 442

MX



MIXED VERSION B2R WITH STANDARD EDGE CAP* and Remote GVR connection

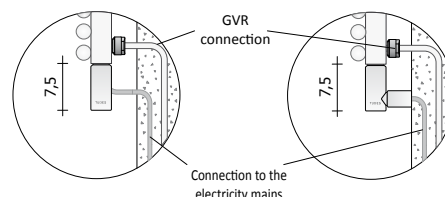
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODesign standard)



Connection to the electricity mains with Standard Edge Cap

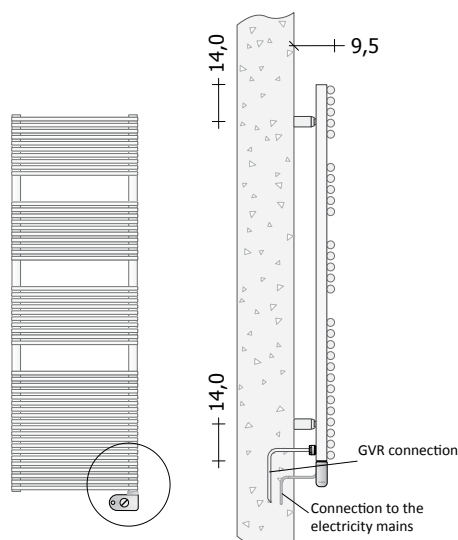


Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

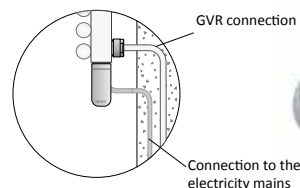


STANDARD MIXED VERSION - B2R - WITH ECODesign THERMOSTAT

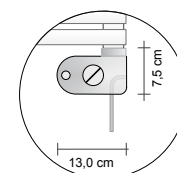
Connection via GVR Remote Valve Assembly



Connection to the electricity mains

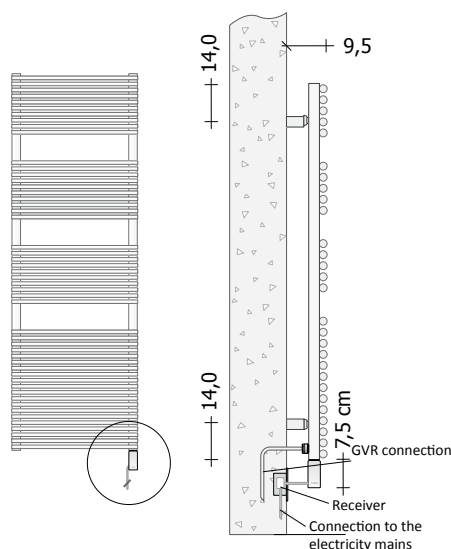


ECODesign Room Thermostat

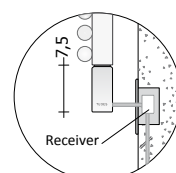


MIXED VERSION B2R WITH WIRELESS ECODesign CONTROLS

Connection via GVR Remote Valve Assembly



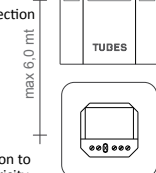
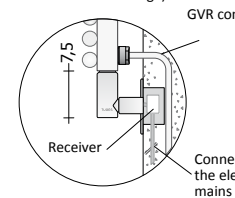
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

STANDARD B2R MIXED VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA14MSX#080040	U1	V1	Z1	T6		82,6	40,0	36,6	367	204	271	142	300 W				
BA14MSX#080050	U1	V1	Z1	T6		82,6	50,0	46,6	459	255	345	182	300 W				
BA14MSX#080060	U2	V2	Z2	T8		82,6	60,0	56,6	550	306	418	222	600 W				
BA14MSX#120040	U2	V2	Z2	T8		116,2	40,0	36,6	488	270	386	204	600 W				
BA14MSX#120050	U2	V2	Z2	T8		116,2	50,0	46,6	610	338	471	250	600 W				
BA14MSX#120060	U3	V3	Z3	T9		116,2	60,0	56,6	732	405	556	297	900 W				
BA14MSX#150040	U2	V2	Z2	T8		149,8	40,0	36,6	598	331	481	249	600 W				
BA14MSX#150050	U3	V3	Z3	T9		149,8	50,0	46,6	747	413	585	306	900 W				
BA14MSX#150060	U3	V3	Z3	T9		149,8	60,0	56,6	896	496	689	363	900 W				
BA14MSX#190040	U3	V3	Z3	T9		195,4	40,0	36,6	781	429	625	323	900 W				
BA14MSX#190050	U3	V3	Z3	T9		195,4	50,0	46,6	977	536	758	394	900 W				
BA14MSX#190060	U4	V4	Z4	T0		195,4	60,0	56,6	1172	643	891	465	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

STANDARD B2R MIXED VERSION WITH ECODesign THERMOSTAT

Version connectable to the GVR via rear connectors.	Thermostat code								COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	ROOM*			RADIATOR**					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
	White	Chrome	Matt Black	White	Chrome	H (cm)	L (cm)	Interaxis (cm)									
BA14MST#080040	F5	F7	JO	N1	N5	82,6	40,0	36,6	367	204	271	142	300 W				
BA14MST#080050	F5	F7	JO	N1	N5	82,6	50,0	46,6	459	255	345	182	300 W				
BA14MST#080060	G5	G7	JQ	N2	N6	82,6	60,0	56,6	550	306	418	222	600 W				
BA14MST#120040	G5	G7	JQ	N2	N6	116,2	40,0	36,6	488	270	386	204	600 W				
BA14MST#120050	G5	G7	JQ	N2	N6	116,2	50,0	46,6	610	338	471	250	600 W				
BA14MST#120060	H5	H7	JR	N3	N7	116,2	60,0	56,6	732	405	556	297	900 W				
BA14MST#150040	G5	G7	JQ	N2	N6	149,8	40,0	36,6	598	331	481	249	600 W				
BA14MST#150050	H5	H7	JR	N3	N7	149,8	50,0	46,6	747	413	585	306	900 W				
BA14MST#150060	H5	H7	JR	N3	N7	149,8	60,0	56,6	896	496	689	363	900 W				
BA14MST#190040	H5	H7	JR	N3	N7	195,4	40,0	36,6	781	429	625	323	900 W				
BA14MST#190050	H5	H7	JR	N3	N7	195,4	50,0	46,6	977	536	758	394	900 W				
BA14MST#190060	I5	I7	JS	N4	N8	195,4	60,0	56,6	1172	643	891	465	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

** The RADIATOR thermostat is not ECODesign

STANDARD B2R MIXED VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA14MSW#080040	U1	V1	Z1	T6		82,6	40,0	36,6	367	204	271	142	300 W				
BA14MSW#080050	U1	V1	Z1	T6		82,6	50,0	46,6	459	255	345	182	300 W				
BA14MSW#080060	U2	V2	Z2	T8		82,6	60,0	56,6	550	306	418	222	600 W				
BA14MSW#120040	U2	V2	Z2	T8		116,2	40,0	36,6	488	270	386	204	600 W				
BA14MSW#120050	U2	V2	Z2	T8		116,2	50,0	46,6	610	338	471	250	600 W				
BA14MSW#120060	U3	V3	Z3	T9		116,2	60,0	56,6	732	405	556	297	900 W				
BA14MSW#150040	U2	V2	Z2	T8		149,8	40,0	36,6	598	331	481	249	600 W				
BA14MSW#150050	U3	V3	Z3	T9		149,8	50,0	46,6	747	413	585	306	900 W				
BA14MSW#150060	U3	V3	Z3	T9		149,8	60,0	56,6	896	496	689	363	900 W				
BA14MSW#190040	U3	V3	Z3	T9		195,4	40,0	36,6	781	429	625	323	900 W				
BA14MSW#190050	U3	V3	Z3	T9		195,4	50,0	46,6	977	536	758	394	900 W				
BA14MSW#190060	U4	V4	Z4	T0		195,4	60,0	56,6	1172	643	891	465	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVRC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

BATH 14 MIXED TRADITIONAL - BA14M (HYDRAULIC/ELECTRIC)

Mixed (hydraulic/electric) heated towel rail radiator made of carbon steel

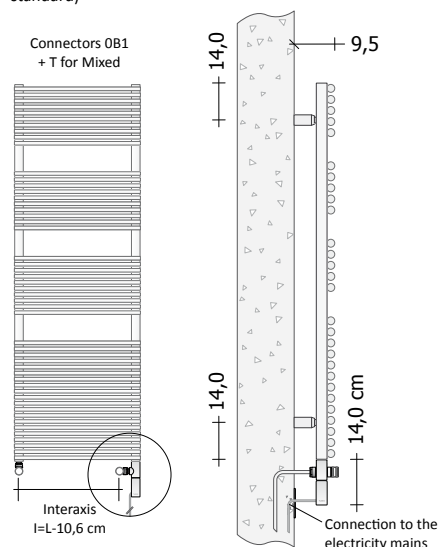
EN1442

MX



TRADITIONAL MIXED VERSION WITH EDGE CAP

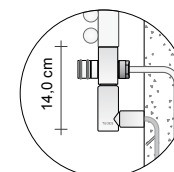
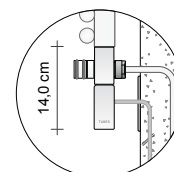
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODESIGN standard)



Connection to the electricity mains with Standard Edge Cap



Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

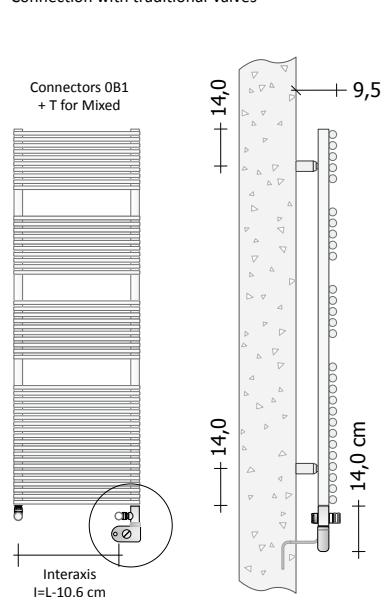


Connection with traditional Valves

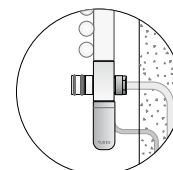


TRADITIONAL MIXED VERSION WITH ECODESIGN THERMOSTAT

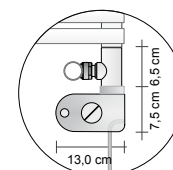
Connection with traditional Valves



ECODESIGN Room Thermostat

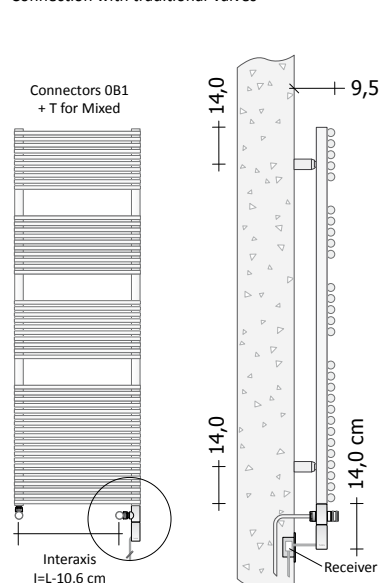


Connection with traditional Valves

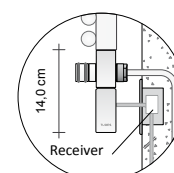


TRADITIONAL MIXED VERSION WITH WIRELESS ECODESIGN CONTROLS

Connection with traditional Valves



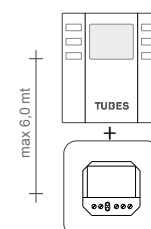
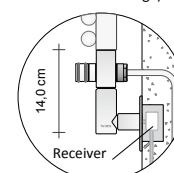
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver

BASICS BATHROOM HYDRAULIC COLLECTION

Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

TRADITIONAL MIXED VERSION WITH EDGE CAP (connectable version via kit and traditional valves)

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracte Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA14MX#080040	KU1	KV1	KZ1	KT6		82,6	40,0	29,4	367	204	271	142	300 W				
BA14MX#080050	KU1	KV1	KZ1	KT6		82,6	50,0	39,4	459	255	345	182	300 W				
BA14MX#080060	KU2	KV2	KZ2	KT8		82,6	60,0	49,4	550	306	418	222	600 W				
BA14MX#120040	KU2	KV2	KZ2	KT8		116,2	40,0	29,4	488	270	386	204	600 W				
BA14MX#120050	KU2	KV2	KZ2	KT8		116,2	50,0	39,4	610	338	471	250	600 W				
BA14MX#120060	KU3	KV3	KZ3	KT9		116,2	60,0	49,4	732	405	556	297	900 W				
BA14MX#150040	KU2	KV2	KZ2	KT8		149,8	40,0	29,4	598	331	481	249	600 W				
BA14MX#150050	KU3	KV3	KZ3	KT9		149,8	50,0	39,4	747	413	585	306	900 W				
BA14MX#150060	KU3	KV3	KZ3	KT9		149,8	60,0	49,4	896	496	689	363	900 W				
BA14MX#190040	KU3	KV3	KZ3	KT9		195,4	40,0	29,4	781	429	625	323	900 W				
BA14MX#190050	KU3	KV3	KZ3	KT9		195,4	50,0	39,4	977	536	758	394	900 W				
BA14MX#190060	KU4	KV4	KZ4	KTO		195,4	60,0	49,4	1172	643	891	465	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

TRADITIONAL MIXED VERSION WITH ECODesign THERMOSTAT (connectable version via kit and traditional valves)

Version for connection with traditional connectors	Thermostat code ROOM*			H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Chrome	Matt Black				Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA14MT#080040	KF5	KF7	KJO	82,6	40,0	29,4	367	204	271	142	300 W				
BA14MT#080050	KF5	KF7	KJO	82,6	50,0	39,4	459	255	345	182	300 W				
BA14MT#080060	KG5	KG7	KJQ	82,6	60,0	49,4	550	306	418	222	600 W				
BA14MT#120040	KG5	KG7	KJQ	116,2	40,0	29,4	488	270	386	204	600 W				
BA14MT#120050	KG5	KG7	KJQ	116,2	50,0	39,4	610	338	471	250	600 W				
BA14MT#120060	KH5	KH7	KJR	116,2	60,0	49,4	732	405	556	297	900 W				
BA14MT#150040	KG5	KG7	KJQ	149,8	40,0	29,4	598	331	481	249	600 W				
BA14MT#150050	KH5	KH7	KJR	149,8	50,0	39,4	747	413	585	306	900 W				
BA14MT#150060	KH5	KH7	KJR	149,8	60,0	49,4	896	496	689	363	900 W				
BA14MT#190040	KH5	KH7	KJR	195,4	40,0	29,4	781	429	625	323	900 W				
BA14MT#190050	KH5	KH7	KJR	195,4	50,0	39,4	977	536	758	394	900 W				
BA14MT#190060	KI5	KI7	KJS	195,4	60,0	49,4	1172	643	891	465	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

TRADITIONAL MIXED VERSION WITH WIRELESS ECODesign CONTROLS (connectable version via kit and traditional valves)

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracte Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA14MW#080040	KU1	KV1	KZ1	KT6		82,6	40,0	29,4	367	204	271	142	300 W				
BA14MW#080050	KU1	KV1	KZ1	KT6		82,6	50,0	39,4	459	255	345	182	300 W				
BA14MW#080060	KU2	KV2	KZ2	KT8		82,6	60,0	49,4	550	306	418	222	600 W				
BA14MW#120040	KU2	KV2	KZ2	KT8		116,2	40,0	29,4	488	270	386	204	600 W				
BA14MW#120050	KU2	KV2	KZ2	KT8		116,2	50,0	39,4	610	338	471	250	600 W				
BA14MW#120060	KU3	KV3	KZ3	KT9		116,2	60,0	49,4	732	405	556	297	900 W				
BA14MW#150040	KU2	KV2	KZ2	KT8		149,8	40,0	29,4	598	331	481	249	600 W				
BA14MW#150050	KU3	KV3	KZ3	KT9		149,8	50,0	39,4	747	413	585	306	900 W				
BA14MW#150060	KU3	KV3	KZ3	KT9		149,8	60,0	49,4	896	496	689	363	900 W				
BA14MW#190040	KU3	KV3	KZ3	KT9		195,4	40,0	29,4	781	429	625	323	900 W				
BA14MW#190050	KU3	KV3	KZ3	KT9		195,4	50,0	39,4	977	536	758	394	900 W				
BA14MW#190060	KU4	KV4	KZ4	KTO		195,4	60,0	49,4	1172	643	891	465	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

RITMATO 14 STANDARD - RO14S HYDRAULIC

Hydraulic Ritmato radiator made of carbon steel

EN 442

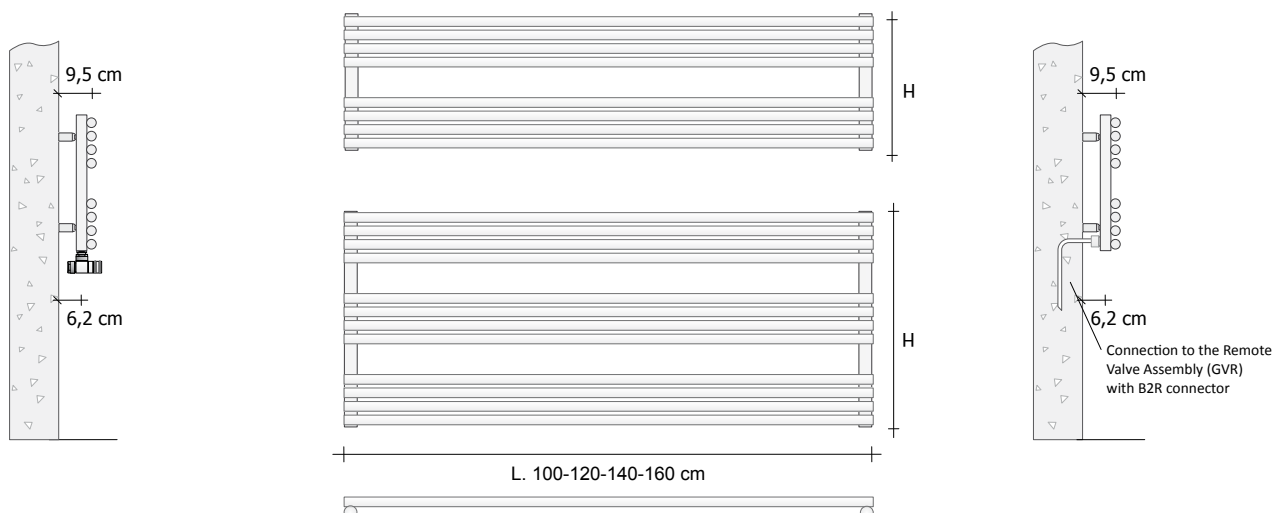
HW



STANDARD HYDRAULIC VERSION
(Connectors OB1)



REAR CONNECTORS VERSION
(Connectors B2R)

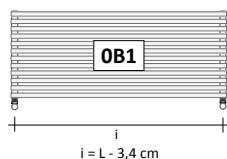


CONNECTORS The heated towel rails are supplied as standard with connectors "OB1".

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

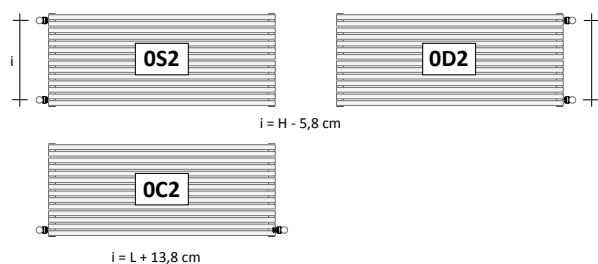
Standard connectors

Supplied unless otherwise specified in the order.



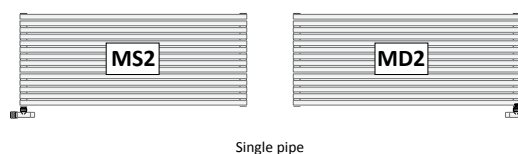
Special connectors

Provided upon request WITH an additional charge of



Connectors on request

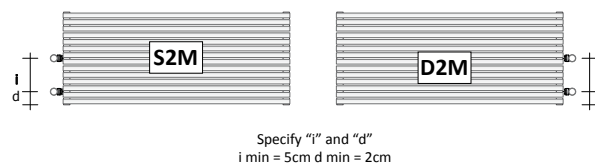
Available upon request AT NO additional charge.



Single pipe

Custom-made connectors

Available upon request WITH an additional charge of



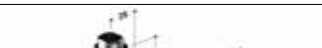
RO14S#100015	Article code specified in the price table
0B1	Connector code see technical datasheet
ST	Standard support code*
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
212	Spacing code
* for special supports see BRACKET SUPPORTS page	

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
RO14S#100015	37,0	100,0	96,6	397	207	366	191				
RO14S#100024	58,6	100,0	96,6	615	320	564	294				
RO14S#120015	37,0	120,0	116,6	476	248	438	228				
RO14S#120024	58,6	120,0	116,6	736	383	677	353				
RO14S#140015	37,0	140,0	136,6	556	290	511	266				
RO14S#140024	58,6	140,0	136,6	854	445	789	411				
RO14S#160015	37,0	160,0	156,6	635	331	584	304				
RO14S#160024	58,6	160,0	156,6	982	512	903	470				

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
RO14S#100015B2R	37,0	100,0	96,6	397	207	366	191				
RO14S#100024B2R	58,6	100,0	96,6	615	320	564	294				
RO14S#120015B2R	37,0	120,0	116,6	476	248	438	228				
RO14S#120024B2R	58,6	120,0	116,6	736	383	677	353				
RO14S#140015B2R	37,0	140,0	136,6	556	290	511	266				
RO14S#140024B2R	58,6	140,0	136,6	854	445	789	411				
RO14S#160015B2R	37,0	160,0	156,6	635	331	584	304				
RO14S#160024B2R	58,6	160,0	156,6	982	512	903	470				

Standard convertible valves **211ENR**
For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF3#9010	Hole-covering washer kit for Heated towel rail	Standard White	

Remote valve assembly GVR
For more information on the choice of valves, see p. 310



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVRC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

BATH CURVO - BACU HYDRAULIC

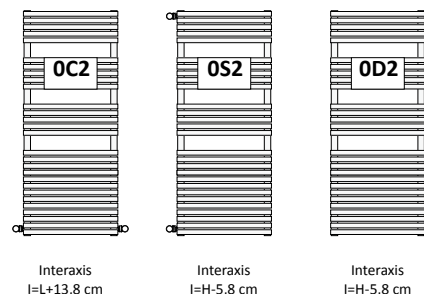
Hydraulic heated towel rail made of carbon steel

CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

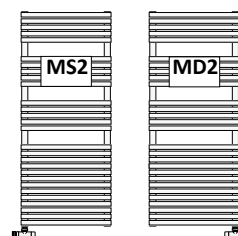
Special connectors

Provided upon request WITH an additional charge of



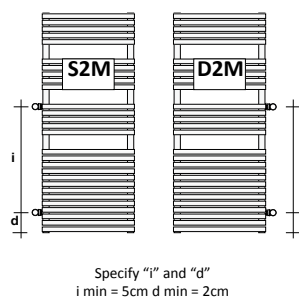
Connectors on request

Available upon request AT NO additional charge.

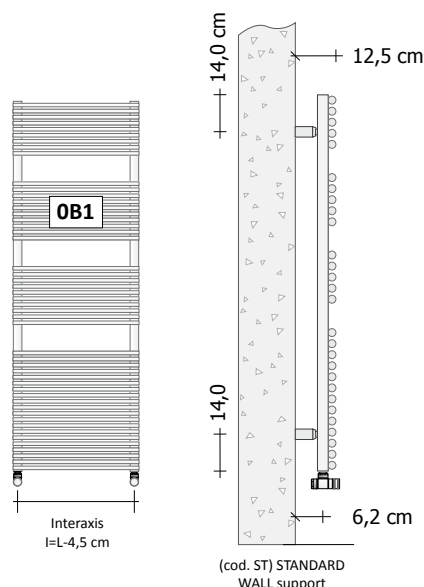


Custom-made connectors

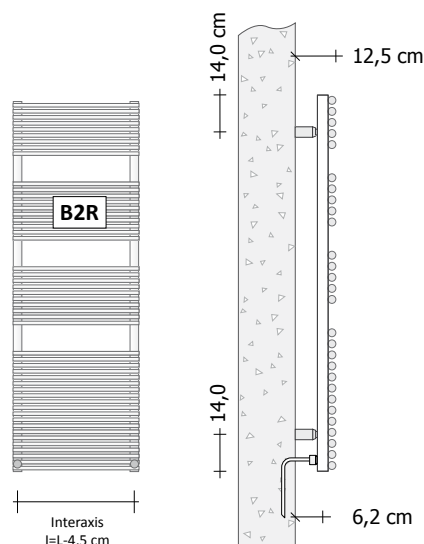
Available upon request WITH an additional charge of



STANDARD HYDRAULIC VERSION Connectors OB1



STANDARD HYDRAULIC VERSION Connectors B2R



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

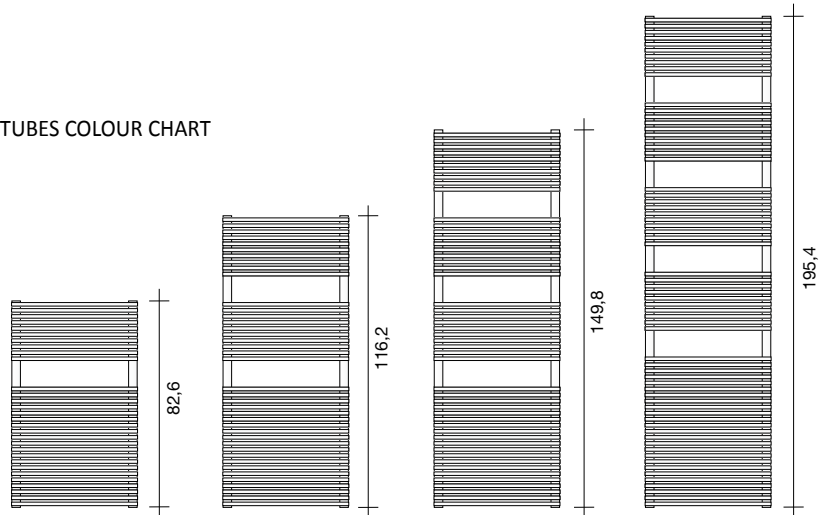
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code BACU#1204850B1ST9010

BACU#120485 Article code specified in the price table
 0B1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BACU#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BACU#080485	82,6	48,5	44,0	459	241	345	181				
BACU#080585	82,6	58,5	54,0	550	291	418	221				
BACU#120485	116,2	48,5	44,0	610	326	471	252				
BACU#120585	116,2	58,5	54,0	732	392	556	298				
BACU#150485	149,8	48,5	44,0	747	402	585	315				
BACU#150585	149,8	58,5	54,0	896	474	689	364				
BACU#190485	195,4	48,5	44,0	977	519	758	403				
BACU#190585	195,4	58,5	54,0	1172	626	891	476				

In the Chrome (Plated) Version, code BACU becomes BACUG

BACU#... hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BACU#080485B2R	82,6	48,5	44,0	459	241	345	181				
BACU#080585B2R	82,6	58,5	54,0	550	291	418	221				
BACU#120485B2R	116,2	48,5	44,0	610	326	471	252				
BACU#120585B2R	116,2	58,5	54,0	732	392	556	298				
BACU#150485B2R	149,8	48,5	44,0	747	402	585	315				
BACU#150585B2R	149,8	58,5	54,0	896	474	689	364				
BACU#190485B2R	195,4	48,5	44,0	977	519	758	403				
BACU#190585B2R	195,4	58,5	54,0	1172	626	891	476				

In the Chrome (Plated) Version, code BACU becomes BACUG

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

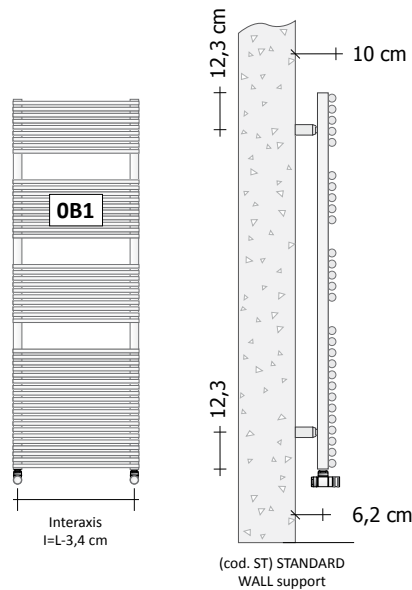
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors OB1)

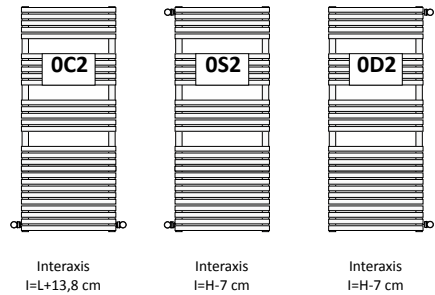


CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

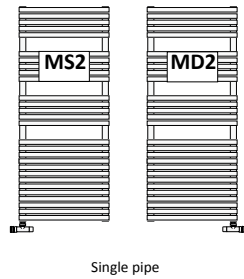
Special connectors

Provided upon request **WITH** an additional charge of



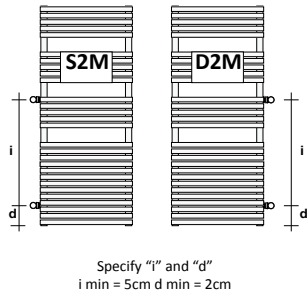
Connectors on request

Available upon request **AT NO** additional charge.

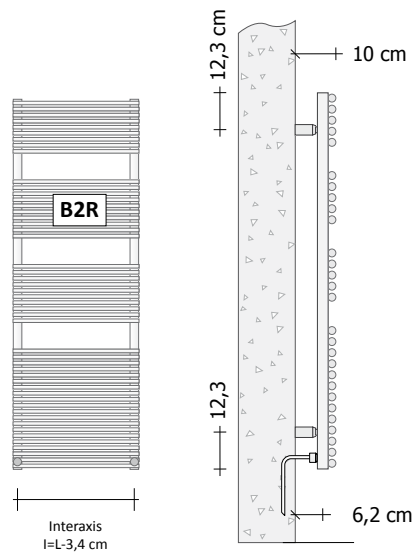


Custom-made connectors

Available upon request **WITH** an additional charge of



STANDARD HYDRAULIC VERSION
(Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

BA20#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
IN STOCK								
BA20#080040	80,5	40,0	36,6	374	203			
BA20#080050	80,5	50,0	46,6	454	247			
BA20#080060	80,5	60,0	56,6	535	291			
BA20#080435	80,5	43,5	40,0	402	219			
BA20#080535	80,5	53,5	50,0	483	263			
BA20#080635	80,5	63,5	60,0	563	307			
BA20#120040	115,5	40,0	36,6	512	274			
BA20#120050	115,5	50,0	46,6	616	324			
BA20#120060	115,5	60,0	56,6	719	388			
BA20#120435	115,5	43,5	40,0	548	295			
BA20#120535	115,5	53,5	50,0	652	350			
BA20#120635	115,5	63,5	60,0	755	410			
BA20#150040	150,5	40,0	36,6	656	350			
BA20#150050	150,5	50,0	46,6	786	424			
BA20#150060	150,5	60,0	56,6	916	493			
BA20#150435	150,5	43,5	40,0	702	377			
BA20#150535	150,5	53,5	50,0	832	444			
BA20#150635	150,5	63,5	60,0	962	521			
BA20#170040	171,5	40,0	36,6	793	419			
BA20#170050	171,5	50,0	46,6	942	501			
BA20#170060	171,5	60,0	56,6	1092	585			
BA20#170435	171,5	43,5	40,0	844	447			
BA20#170535	171,5	53,5	50,0	994	530			
BA20#170635	171,5	63,5	60,0	1143	614			
BA20#190040	196,0	40,0	36,6	872	460			
BA20#190050	196,0	50,0	46,6	1036	555			
BA20#190060	196,0	60,0	56,6	1201	641			
BA20#190435	196,0	43,5	40,0	929	494			
BA20#190535	196,0	53,5	50,0	1094	579			
BA20#190635	196,0	63,5	60,0	1258	676			

BA20#... hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA20#080040B2R	80,5	40,0	36,6	374	203			
BA20#080050B2R	80,5	50,0	46,6	454	247			
BA20#080060B2R	80,5	60,0	56,6	535	291			
BA20#120040B2R	115,5	40,0	36,6	512	274			
BA20#120050B2R	115,5	50,0	46,6	616	324			
BA20#120060B2R	115,5	60,0	56,6	719	388			
BA20#150040B2R	150,5	40,0	36,6	656	350			
BA20#150050B2R	150,5	50,0	46,6	786	424			
BA20#150060B2R	150,5	60,0	56,6	916	493			
BA20#170040B2R	171,5	40,0	36,6	793	419			
BA20#170050B2R	171,5	50,0	46,6	942	501			
BA20#170060B2R	171,5	60,0	56,6	1092	585			
BA20#190040B2R	196,0	40,0	36,6	872	460			
BA20#190050B2R	196,0	50,0	46,6	1036	555			
BA20#190060B2R	196,0	60,0	56,6	1201	641			

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

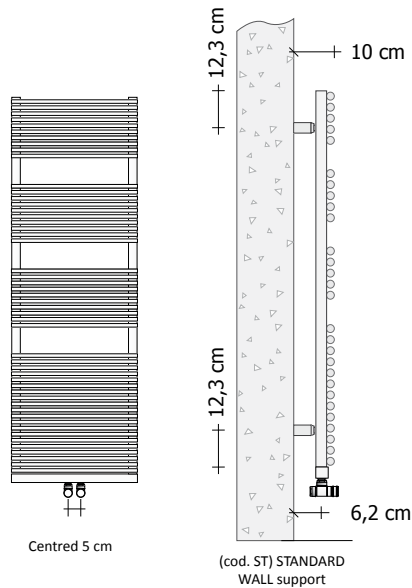
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

IN STOCK

available in stock with connectors 0B1, Standard White and/or Chrome colours. Maximum quantity for item: 5 pcs



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

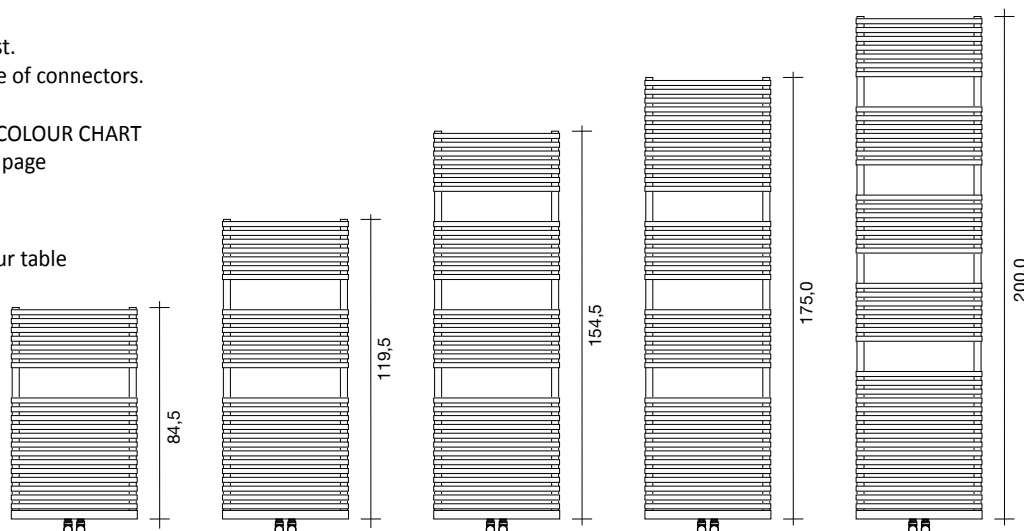
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Compiling Code BA20i5#120050 i5 ST 9010

BA20i5#120051 Model Code, see price list.
 Oi5 Connector code, see type of connectors.
 ST Standard Support Code*
 9010 Colour code, see TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA20i5#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA20i5#080040	84,5	40,0	5,0	374	203			
BA20i5#080050	84,5	50,0	5,0	454	247			
BA20i5#080060	84,5	60,0	5,0	535	291			
BA20i5#120040	119,5	40,0	5,0	512	274			
BA20i5#120050	119,5	50,0	5,0	616	324			
BA20i5#120060	119,5	60,0	5,0	719	388			
BA20i5#150040	154,5	40,0	5,0	656	350			
BA20i5#150050	154,5	50,0	5,0	786	424			
BA20i5#150060	154,5	60,0	5,0	916	493			
BA20i5#170040	175,5	40,0	5,0	793	419			
BA20i5#170050	175,5	50,0	5,0	942	501			
BA20i5#170060	175,5	60,0	5,0	1092	585			
BA20i5#190040	200,0	40,0	5,0	872	460			
BA20i5#190050	200,0	50,0	5,0	1036	555			
BA20i5#190060	200,0	60,0	5,0	1201	641			

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

BATH 20 MIXED STANDARD -B2R- BA20MS (HYDRAULIC/ELECTRIC)

Mixed (hydraulic/electric) heated towel rail radiator made of carbon steel

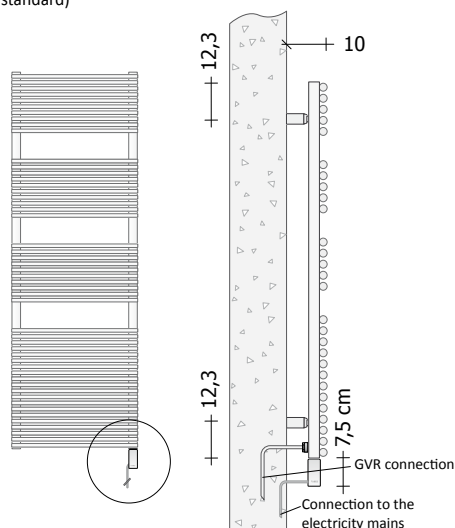
ENI 442

MX



MIXED VERSION B2R WITH STANDARD EDGE CAP* and Remote GVR connection

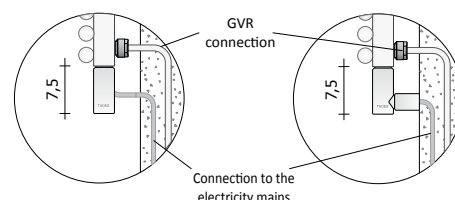
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODesign standard)



Connection to the electricity mains with Standard Edge Cap

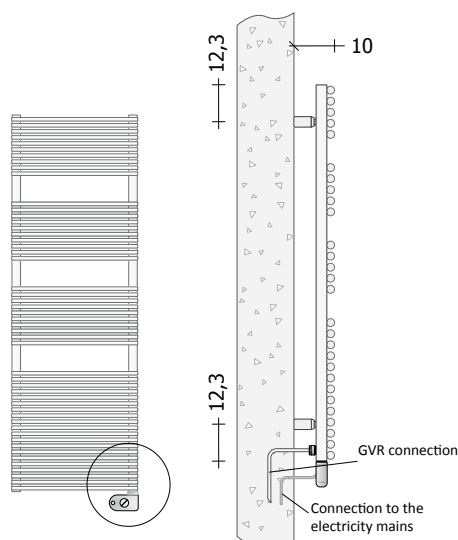


Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

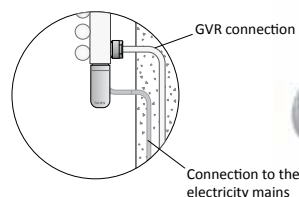


STANDARD MIXED VERSION - B2R - WITH ECODesign THERMOSTAT

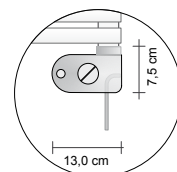
Connection via GVR Remote Valve Assembly



Connection to the electricity mains

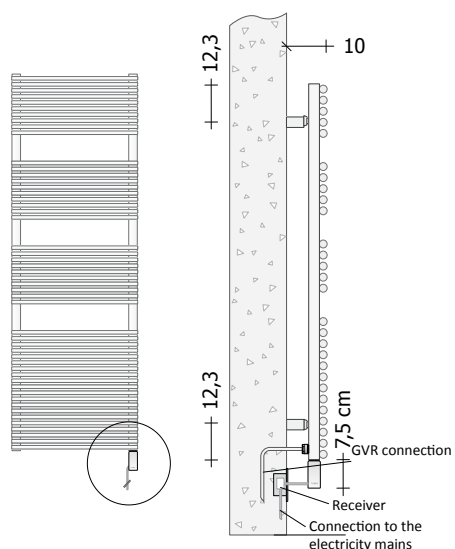


ECODesign Room Thermostat

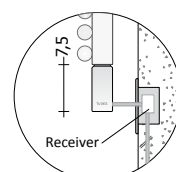


MIXED VERSION B2R WITH WIRELESS ECODesign CONTROLS

Connection via GVR Remote Valve Assembly



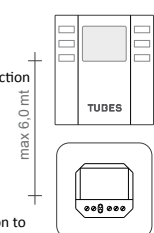
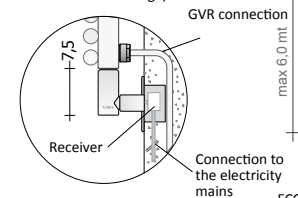
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

STANDARD B2R MIXED VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C				
BA20MSX#080040	U1	V1	Z1	T6		80,5	40,0	36,6	374	203	300 W			
BA20MSX#080050	U1	V1	Z1	T6		80,5	50,0	46,6	454	247	300 W			
BA20MSX#080060	U2	V2	Z2	T8		80,5	60,0	56,6	535	291	600 W			
BA20MSX#120040	U1	V1	Z1	T6		115,5	40,0	36,6	512	274	300 W			
BA20MSX#120050	U2	V2	Z2	T8		115,5	50,0	46,6	616	324	600 W			
BA20MSX#120060	U2	V2	Z2	T8		115,5	60,0	56,6	719	388	600 W			
BA20MSX#150040	U2	V2	Z2	T8		150,5	40,0	36,6	656	350	600 W			
BA20MSX#150050	U2	V2	Z2	T8		150,5	50,0	46,6	786	424	600 W			
BA20MSX#150060	U3	V3	Z3	T9		150,5	60,0	56,6	916	493	900 W			
BA20MSX#170040	U3	V3	Z3	T9		171,5	40,0	36,6	793	419	900 W			
BA20MSX#170050	U3	V3	Z3	T9		171,5	50,0	46,6	942	501	900 W			
BA20MSX#170060	U4	V4	Z4	T0		171,5	60,0	56,6	1092	585	1200 W			
BA20MSX#190040	U3	V3	Z3	T9		196,0	40,0	36,6	872	460	900 W			
BA20MSX#190050	U3	V3	Z3	T9		196,0	50,0	46,6	1036	555	900 W			
BA20MSX#190060	U4	V4	Z4	T0		196,0	60,0	56,6	1201	641	1200 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

STANDARD B2R MIXED VERSION WITH ECODesign THERMOSTAT

Version connectable to the GVR via rear connectors.	Thermostat code								COLOURED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	ROOM*			RADIATOR**					Watt DT50°C	Watt DT30°C				
	White	Chrome	Matt Black	White	Chrome	H (cm)	L* (cm)	Interaxis (cm)						
BA20MST#080040	F5	F7	JO	N1	N5	80,5	40,0	36,6	374	203	300 W			
BA20MST#080050	F5	F7	JO	N1	N5	80,5	50,0	46,6	454	247	300 W			
BA20MST#080060	G5	G7	JQ	N2	N6	80,5	60,0	56,6	535	291	600 W			
BA20MST#120040	F5	F7	JO	N1	N5	115,5	40,0	36,6	512	274	300 W			
BA20MST#120050	G5	G7	JQ	N2	N6	115,5	50,0	46,6	616	324	600 W			
BA20MST#120060	F5	G7	JQ	N2	N6	115,5	60,0	56,6	719	388	600 W			
BA20MST#150040	G5	G7	JQ	N2	N6	150,5	40,0	36,6	656	350	600 W			
BA20MST#150050	G5	G7	JQ	N2	N6	150,5	50,0	46,6	786	424	600 W			
BA20MST#150060	H5	H7	JR	N3	N7	150,5	60,0	56,6	916	493	900 W			
BA20MST#170040	H5	H7	JR	N3	N7	171,5	40,0	36,6	793	419	900 W			
BA20MST#170050	H5	H7	JR	N3	N7	171,5	50,0	46,6	942	501	900 W			
BA20MST#170060	I5	I7	JS	N4	N8	171,5	60,0	56,6	1092	585	1200 W			
BA20MST#190040	H5	H7	JR	N3	N7	196,0	40,0	36,6	872	460	900 W			
BA20MST#190050	H5	H7	JR	N3	N7	196,0	50,0	46,6	1036	555	900 W			
BA20MST#190060	I5	I7	JS	N4	N8	196,0	60,0	56,6	1201	641	1200 W			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

** The RADIATOR thermostat is not ECODesign

STANDARD B2R MIXED VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L* (cm)	Interaxis (cm)	COLOURED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C				
BA20MSW#080040	U1	V1	Z1	T6		80,5	40,0	36,6	374	203	300 W			
BA20MSW#080050	U1	V1	Z1	T6		80,5	50,0	46,6	454	247	300 W			
BA20MSW#080060	U2	V2	Z2	T8		80,5	60,0	56,6	535	291	600 W			
BA20MSW#120040	U1	V1	Z1	T6		115,5	40,0	36,6	512	274	300 W			
BA20MSW#120050	U2	V2	Z2	T8		115,5	50,0	46,6	616	324	600 W			
BA20MSW#120060	U2	V2	Z2	T8		115,5	60,0	56,6	719	388	600 W			
BA20MSW#150040	U2	V2	Z2	T8		150,5	40,0	36,6	656	350	600 W			
BA20MSW#150050	U2	V2	Z2	T8		150,5	50,0	46,6	786	424	600 W			
BA20MSW#150060	U3	V3	Z3	T9		150,5	60,0	56,6	916	493	900 W			
BA20MSW#170040	U3	V3	Z3	T9		171,5	40,0	36,6	793	419	900 W			
BA20MSW#170050	U3	V3	Z3	T9		171,5	50,0	46,6	942	501	900 W			
BA20MSW#170060	U4	V4	Z4	T0		171,5	60,0	56,6	1092	585	1200 W			
BA20MSW#190040	U3	V3	Z3	T9		196,0	40,0	36,6	872	460	900 W			
BA20MSW#190050	U3	V3	Z3	T9		196,0	50,0	46,6	1036	555	900 W			
BA20MSW#190060	U4	V4	Z4	T0		196,0	60,0	56,6	1201	641	1200 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

* Width 43.5, 53.5 and 63.5 only on request.

BATH 20 MIXED TRADITIONAL - BA20M (HYDRAULIC/ELECTRIC)

Mixed (hydraulic/electric) heated towel rail radiator made of carbon steel

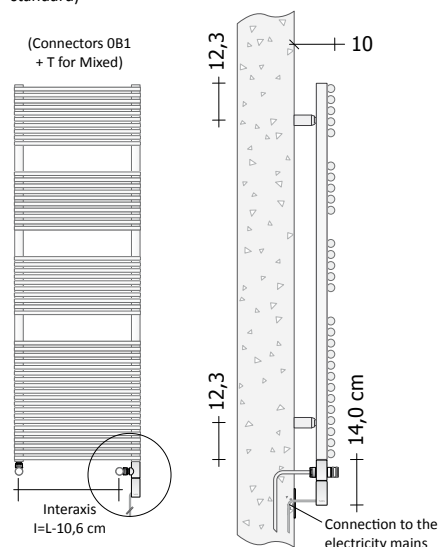
EN 442

MX



TRADITIONAL MIXED VERSION WITH EDGE CAP

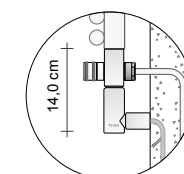
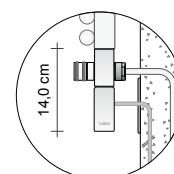
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODESIGN standard)



Connection to the electricity mains with Standard Edge Cap



Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

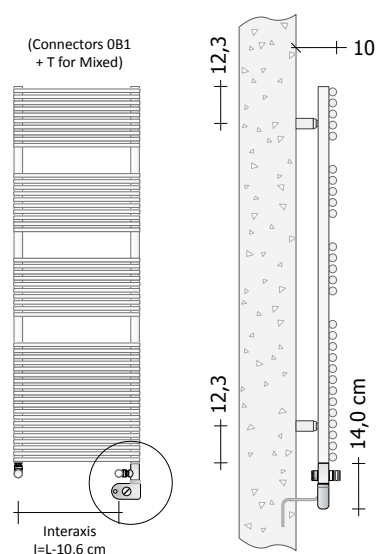


Connection with traditional Valves

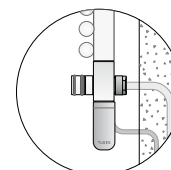


TRADITIONAL MIXED VERSION WITH ECODESIGN THERMOSTAT

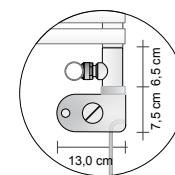
Connection with traditional Valves



ECODESIGN Room Thermostat

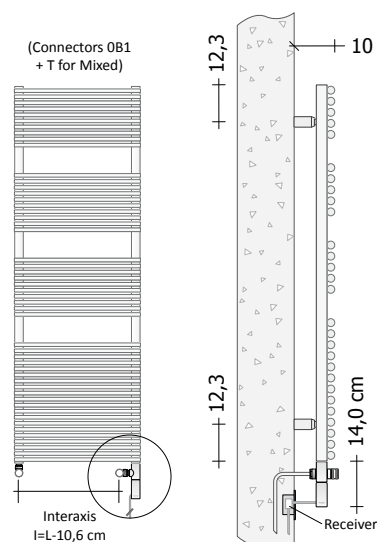


Connection with traditional Valves

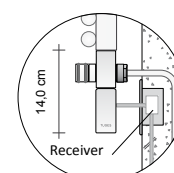


TRADITIONAL MIXED VERSION WITH WIRELESS ECODESIGN CONTROLS

Connection with traditional Valves



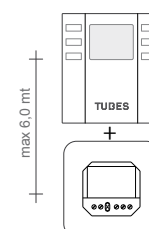
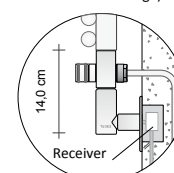
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

TRADITIONAL MIXED VERSION WITH EDGE CAP (connectable version via kit and traditional valves)

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version for connection with traditional connectors	Colour code of the edge cap				H (cm)	L (cm)	Interaxis (cm)	COLOURED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome	Code DESIGN* Edge Cap				Watt DT50°C	Watt DT30°C				
BA20MX#080040	KU1	KV1	KZ1	KT6	80,5	40,0	29,4	374	203	300 W			
BA20MX#080050	KU1	KV1	KZ1	KT6	80,5	50,0	39,4	454	247	300 W			
BA20MX#080060	KU2	KV2	KZ2	KT8	80,5	60,0	49,4	535	291	600 W			
BA20MX#120040	KU1	KV1	KZ1	KT6	115,5	40,0	29,4	512	274	300 W			
BA20MX#120050	KU2	KV2	KZ2	KT8	115,5	50,0	39,4	616	324	600 W			
BA20MX#120060	KU2	KV2	KZ2	KT8	115,5	60,0	49,4	719	388	600 W			
BA20MX#150040	KU2	KV2	KZ2	KT8	150,5	40,0	29,4	656	350	600 W			
BA20MX#150050	KU2	KV2	KZ2	KT8	150,5	50,0	39,4	786	424	600 W			
BA20MX#150060	KU3	KV3	KZ3	KT9	150,5	60,0	49,4	916	493	900 W			
BA20MX#170040	KU3	KV3	KZ3	KT9	171,5	40,0	29,4	793	419	900 W			
BA20MX#170050	KU3	KV3	KZ3	KT9	171,5	50,0	39,4	942	501	900 W			
BA20MX#170060	KU4	KV4	KZ4	KTO	171,5	60,0	49,4	1092	585	1200 W			
BA20MX#190040	KU3	KV3	KZ3	KT9	196,0	40,0	29,4	872	460	900 W			
BA20MX#190050	KU3	KV3	KZ3	KT9	196,0	50,0	39,4	1036	555	900 W			
BA20MX#190060	KU4	KV4	KZ4	KTO	196,0	60,0	49,4	1201	641	1200 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

TRADITIONAL MIXED VERSION WITH ECODesign THERMOSTAT (connectable version via kit and traditional valves)

Version for connection with traditional connectors	Thermostat code ROOM*			H (cm)	L* (cm)	Interaxis (cm)	COLOURED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Chrome	Matt Black				Watt DT50°C	Watt DT30°C				
BA20MT#080040	KF5	KF7	KJO	80,5	40,0	29,4	374	203	300 W			
BA20MT#080050	KF5	KF7	KJO	80,5	50,0	39,4	454	247	300 W			
BA20MT#080060	KG5	KG7	KJQ	80,5	60,0	49,4	535	291	600 W			
BA20MT#120040	KF5	KF7	KJO	115,5	40,0	29,4	512	274	300 W			
BA20MT#120050	KG5	KG7	KJQ	115,5	50,0	39,4	616	324	600 W			
BA20MT#120060	KG5	KG7	KJQ	115,5	60,0	49,4	719	288	600 W			
BA20MT#150040	KG5	KG7	KJQ	150,5	40,0	29,4	656	350	600 W			
BA20MT#150050	KG5	KG7	KJQ	150,5	50,0	39,4	786	424	600 W			
BA20MT#150060	KH5	KH7	KJR	150,5	60,0	49,4	916	493	900 W			
BA20MT#170040	KH5	KH7	KJR	171,5	40,0	29,4	793	419	900 W			
BA20MT#170050	KH6	KH7	KJR	171,5	50,0	39,4	942	501	900 W			
BA20MT#170060	KI5	KI7	KJS	171,5	60,0	49,4	1092	585	1200 W			
BA20MT#190040	KH5	KH7	KJR	196,0	40,0	29,4	872	460	900 W			
BA20MT#190050	KH5	KH7	KJR	196,0	50,0	39,4	1036	555	900 W			
BA20MT#190060	KI5	KI7	KJS	196,0	60,0	49,4	1201	641	1200 W			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

TRADITIONAL MIXED VERSION WITH WIRELESS ECODesign CONTROLS (connectable version via kit and traditional valves)

The electric version with WIRELESS control includes the digital Chronothermostat Kit

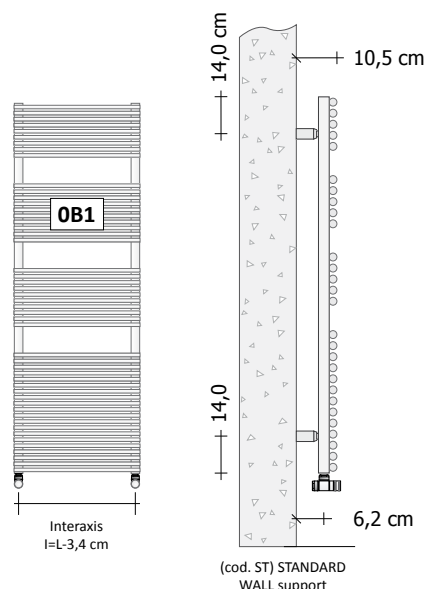
Version for connection with traditional connectors	Colour code of the edge cap				H (cm)	L* (cm)	Interaxis (cm)	COLOURED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome	Code DESIGN* Edge Cap				Watt DT50°C	Watt DT30°C				
BA20MW#080040	KU1	KV1	KZ1	KT6	80,5	40,0	29,4	374	203	300 W			
BA20MW#080050	KU1	KV1	KZ1	KT6	80,5	50,0	39,4	454	247	300 W			
BA20MW#080060	KU2	KV2	KZ2	KT8	80,5	60,0	49,4	535	291	600 W			
BA20MW#120040	KU1	KV1	KZ1	KT9	115,5	40,0	29,4	512	274	300 W			
BA20MW#120050	KU2	KV2	KZ2	KT9	115,5	50,0	39,4	616	324	600 W			
BA20MW#120060	KU2	KV2	KZ2	KTO	115,5	60,0	49,4	719	388	600 W			
BA20MW#150040	KU2	KV2	KZ2	KT9	150,5	40,0	29,4	656	350	600 W			
BA20MW#150050	KU2	KV2	KZ2	KT9	150,5	50,0	39,4	786	424	600 W			
BA20MW#150060	KU3	KV3	KZ3	KTO	150,5	60,0	49,4	916	493	900 W			
BA20MW#170040	KU3	KV3	KZ3	KT6	171,5	40,0	29,4	793	419	900 W			
BA20MW#170050	KU3	KV3	KZ3	KT8	171,5	50,0	39,4	942	501	900 W			
BA20MW#170060	KU4	KV4	KZ4	KT8	171,5	60,0	49,4	1092	585	1200 W			
BA20MW#190040	KU3	KV3	KZ3	KT8	196,0	40,0	29,4	872	460	900 W			
BA20MW#190050	KU3	KV3	KZ3	KT8	196,0	50,0	39,4	1036	555	900 W			
BA20MW#190060	KU4	KV4	KZ4	KT9	196,0	60,0	49,4	1201	641	1200 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

* Width 43.5, 53.5 and 63.5 only on request.



STANDARD HYDRAULIC VERSION
(Connectors 0B1)

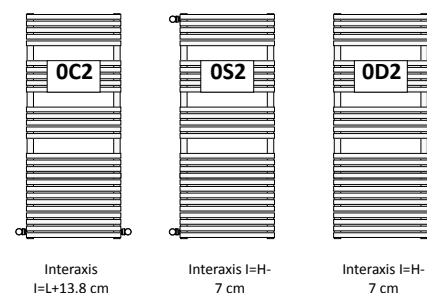


CONNECTORS The heated towel rails are supplied as standard with connectors "0B1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

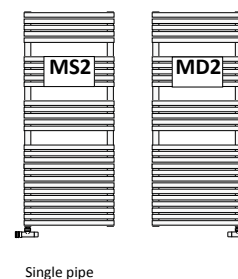
Special connectors

Provided upon request **WITH** an additional charge of



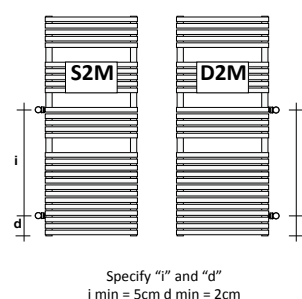
Connectors on request

Available upon request **AT NO** additional charge.

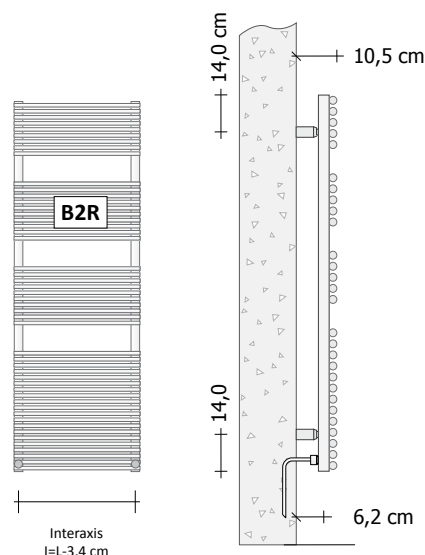


Custom-made connectors

Available upon request **WITH** an additional charge of



STANDARD HYDRAULIC VERSION
(Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

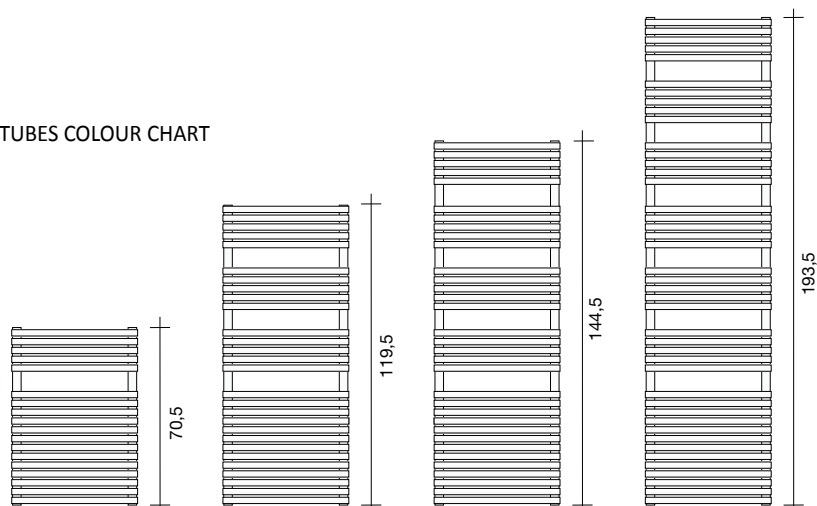
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA25#1200500B1ST9010**

BA25#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA25#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA25#070040	70,5	40,0	36,6	352	189			
BA25#070050	70,5	50,0	46,6	441	238			
BA25#070060	70,5	60,0	56,6	529	287			
BA25#120040	119,5	40,0	36,6	536	284			
BA25#120050	119,5	50,0	46,6	670	357			
BA25#120060	119,5	60,0	56,6	803	431			
BA25#150040	144,5	40,0	36,6	614	328			
BA25#150050	144,5	50,0	46,6	768	412			
BA25#150060	144,5	60,0	56,6	922	497			
BA25#190040	193,5	40,0	36,6	792	423			
BA25#190050	193,5	50,0	46,6	990	530			
BA25#190060	193,5	60,0	56,6	1188	636			

BA25#... hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA25#070040B2R	70,5	40,0	36,6	352	189			
BA25#070050B2R	70,5	50,0	46,6	441	238			
BA25#070060B2R	70,5	60,0	56,6	529	287			
BA25#120040B2R	119,5	40,0	36,6	536	284			
BA25#120050B2R	119,5	50,0	46,6	670	357			
BA25#120060B2R	119,5	60,0	56,6	803	431			
BA25#150040B2R	144,5	40,0	36,6	614	328			
BA25#150050B2R	144,5	50,0	46,6	768	412			
BA25#150060B2R	144,5	60,0	56,6	922	497			
BA25#190040B2R	193,5	40,0	36,6	792	423			
BA25#190050B2R	193,5	50,0	46,6	990	530			
BA25#190060B2R	193,5	60,0	56,6	1188	636			

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Plated	
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

SIZES AVAILABLE TO ORDER:

All the sizes in WIDTH every 10 cm starting from 70 cm up to 100 cm can be PROVIDED ON DEMAND and the price is calculated upon request.

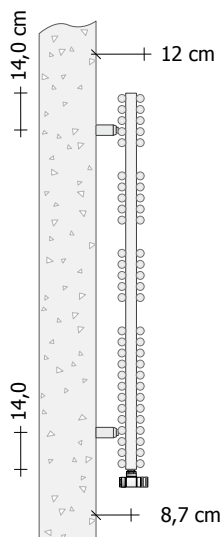
IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

Hydraulic heated towel rail made of carbon steel



The technical drawing shows the side profile of the OB1 chair. It features a high backrest with horizontal slats, a seat with horizontal slats, and four legs. The label "OB1" is placed on the backrest. Below the chair, the dimension "Interaxis l=L-3,4 cm" is indicated.



(cod. ST) STANDARD
WALL support

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

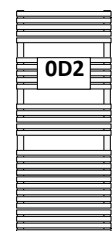
Provided upon request WITH an additional charge of



Interaxis
 $I=L+13.8\text{ cm}$

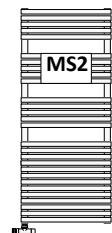


Interaxis
I=H-7 cm



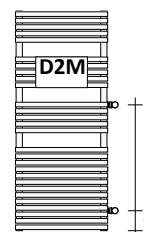
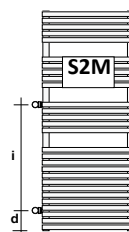
Interaxis
I=H-7 cm

Available upon request AT NO additional charge.



Single pipe

Available upon request WITH an additional charge of



Specify "i" and "d"
i min = 5cm d min = 2cm

Standard convertible valves – Z11 ENR
For more information on the choice of valves, see p. 310



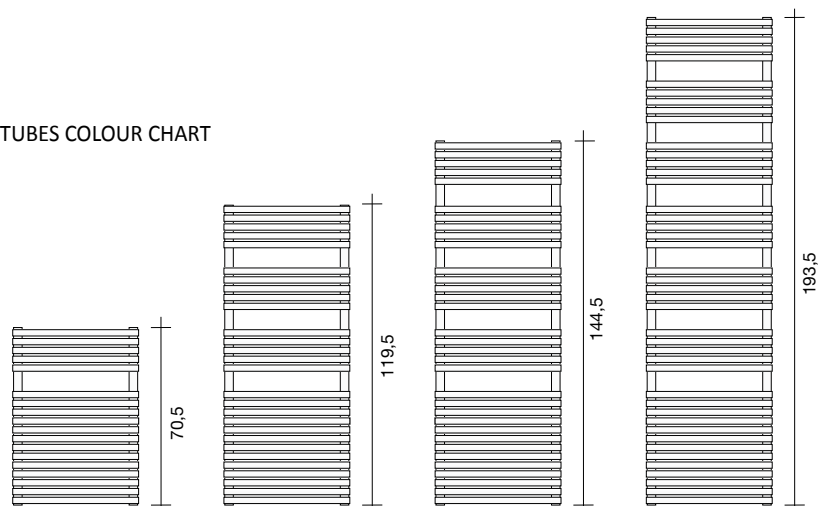
Code	Description	Finishes	Price (€)
Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA25D#1200500B1ST9010**

BA25D#120050 Article code specified in the price table
 0B1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA25D#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA25D#070040	70,5	40,0	36,6	552	286			
BA25D#070050	70,5	50,0	46,6	690	357			
BA25D#070060	70,5	60,0	56,6	828	429			
BA25D#120040	119,5	40,0	36,6	832	431			
BA25D#120050	119,5	50,0	46,6	1039	538			
BA25D#120060	119,5	60,0	56,6	1247	646			
BA25D#150040	144,5	40,0	36,6	962	498			
BA25D#150050	144,5	50,0	46,6	1203	623			
BA25D#150060	144,5	60,0	56,6	1443	747			
BA25D#190040	193,5	40,0	36,6	1205	624			
BA25D#190050	193,5	50,0	46,6	1507	781			
BA25D#190060	193,5	60,0	56,6	1809	937			

SIZES AVAILABLE TO ORDER:

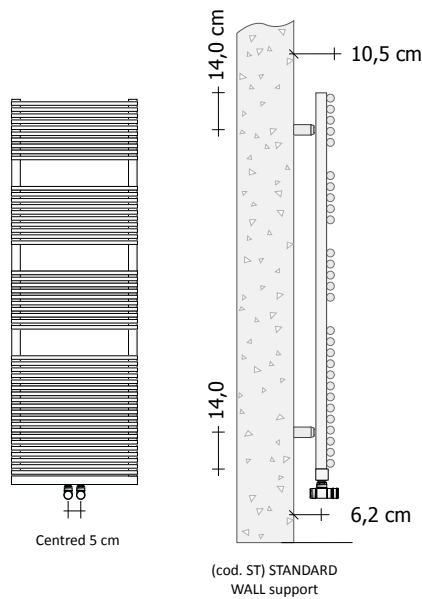
All the sizes in WIDTH every 10 cm starting from 70 cm up to 100 cm can be PROVIDED ON DEMAND and the price is calculated upon request.

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

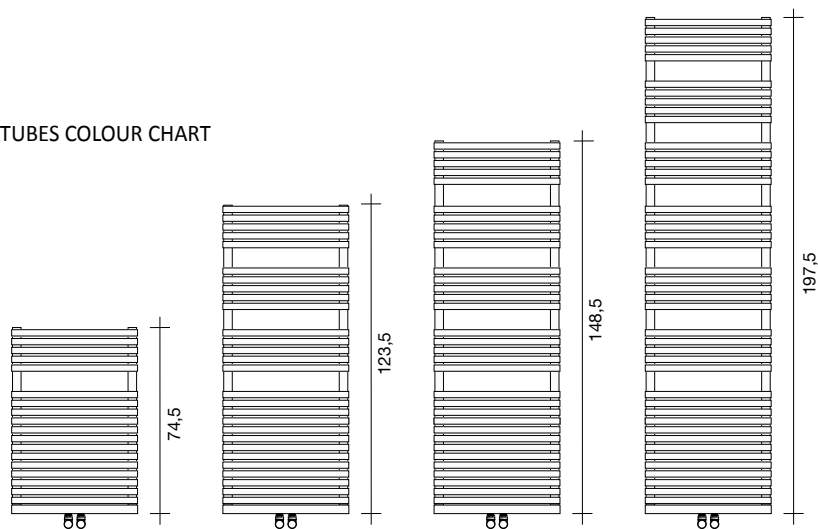
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA25I5#1200500I5ST9010**

BA25I5#120050 Article code specified in the price table
 0I5 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA25I5#... hydraulic

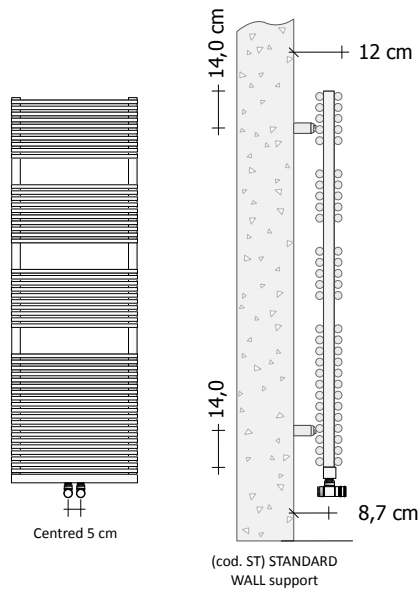
Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA25I5#070040	74,5	40,0	5,0	352	189			
BA25I5#070050	74,5	50,0	5,0	441	238			
BA25I5#070060	74,5	60,0	5,0	529	287			
BA25I5#120040	123,5	40,0	5,0	536	284			
BA25I5#120050	123,5	50,0	5,0	670	357			
BA25I5#120060	123,5	60,0	5,0	803	431			
BA25I5#150040	148,5	40,0	5,0	614	328			
BA25I5#150050	148,5	50,0	5,0	768	412			
BA25I5#150060	148,5	60,0	5,0	922	497			
BA25I5#190040	197,5	40,0	5,0	792	423			
BA25I5#190050	197,5	50,0	5,0	990	530			
BA25I5#190060	197,5	60,0	5,0	1188	636			

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

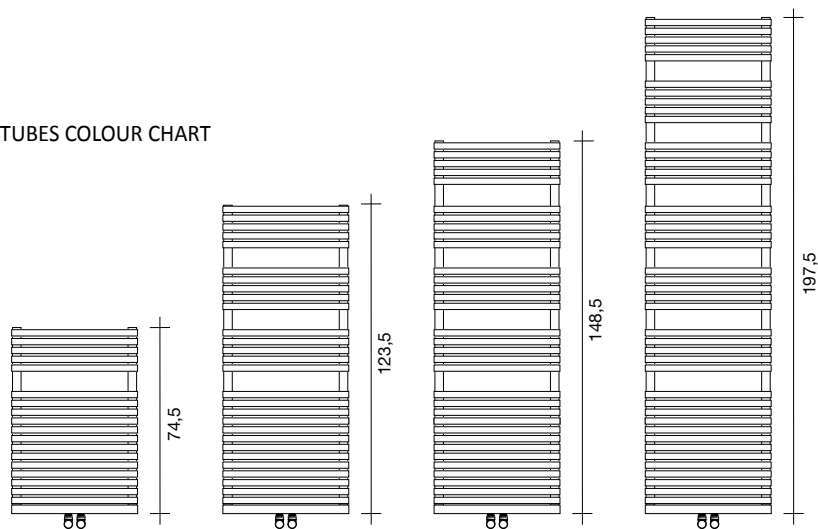
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA25DI5#1200500I5ST9010**

BA25DI5#120050 Article code specified in the price table
 0I5 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA25DI5#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
BA25DI5#070040	74,5	40,0	5,0	552	286			
BA25DI5#070050	74,5	50,0	5,0	690	357			
BA25DI5#070060	74,5	60,0	5,0	828	429			
BA25DI5#120040	123,5	40,0	5,0	832	431			
BA25DI5#120050	123,5	50,0	5,0	1039	538			
BA25DI5#120060	123,5	60,0	5,0	1247	646			
BA25DI5#150040	148,5	40,0	5,0	962	498			
BA25DI5#150050	148,5	50,0	5,0	1203	623			
BA25DI5#150060	148,5	60,0	5,0	1443	747			
BA25DI5#190040	197,5	40,0	5,0	1205	624			
BA25DI5#190050	197,5	50,0	5,0	1507	781			
BA25DI5#190060	197,5	60,0	5,0	1809	937			

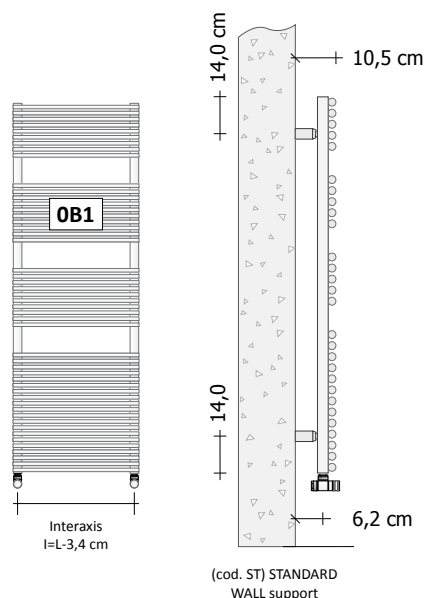
IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

Hydraulic heated towel rail made of carbon steel



STANDARD HYDRAULIC VERSION
(Connectors 0B1)

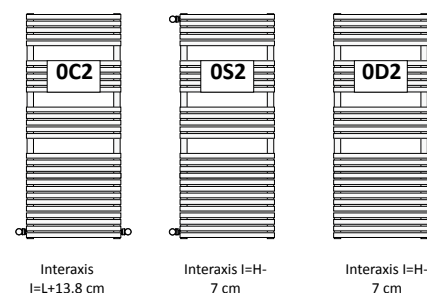


CONNECTORS The heated towel rails are supplied as standard with connectors "0B1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

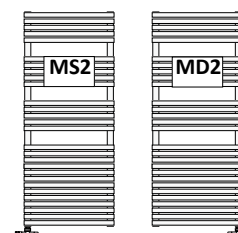
Special connectors

Provided upon request WITH an additional charge of



Connectors on request

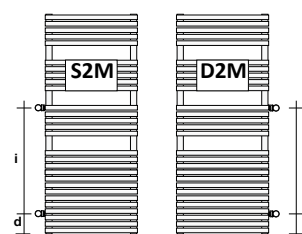
Available upon request AT NO additional charge.



Single pipe

Custom-made connectors

Available upon request WITH an additional charge of



Specify "i" and "d"
i min = 5cm d min = 2cm

Standard convertible valves – Z1TLNR

Standard convertible valves – ZITENK
For more information on the choice of valves, see p. 310



Code	Description	Finishes	Price (€)
Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
ZRCF3G#CRO	Hole-covering washer kit for Heated towel rail	Glossy Chrome	

Product code **BA25G#1200500B1STCRO**

BA25G#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code
 CRO Colour/finish code specified in the Official TUBES COLOUR CHART

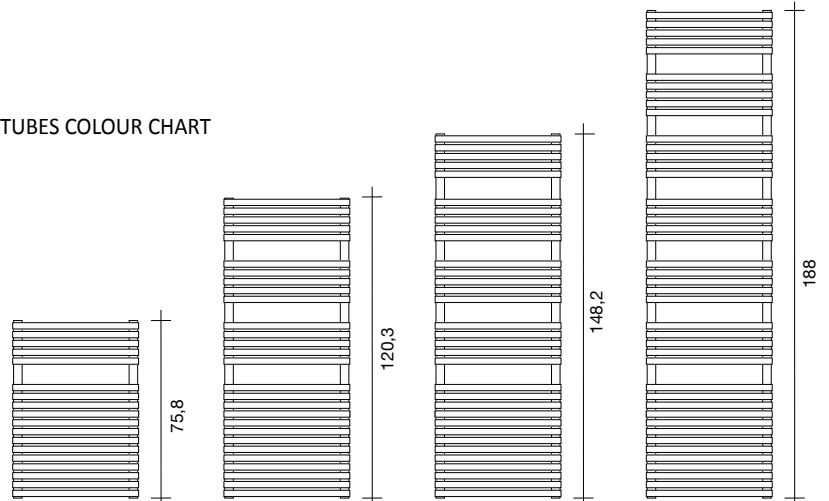
ADDITIONAL COLOUR

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

IN STOCK

available in stock with OB1 connections, in the Polished Chrome finish.

Maximum quantity for item: 5 pcs



BA25G#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts CHROMED version		Price Chrome G0 (€)
				ΔT. 50°C	ΔT. 30°C	
BA25G#070040	75,8	40,0	36,6	239	127	IN STOCK
BA25G#070050	75,8	50,0	46,6	299	158	
BA25G#070060	75,8	60,0	56,6	359	189	
BA25G#120040	120,3	40,0	36,6	355	180	
BA25G#120050	120,3	50,0	46,6	444	227	
BA25G#120060	120,3	60,0	56,6	533	274	
BA25G#150040	148,2	40,0	36,6	440	237	
BA25G#150050	148,2	50,0	46,6	550	299	
BA25G#150060	148,2	60,0	56,6	660	362	
BA25G#190040	188,0	40,0	36,6	551	298	
BA25G#190050	188,0	50,0	46,6	689	373	
BA25G#190060	188,0	60,0	56,6	827	449	

IN THE PACK

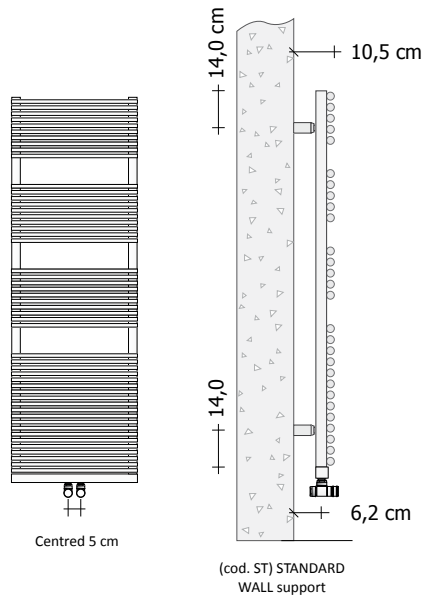
The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

BATH 25 I5 GALVANIC

Towel warmer composed of horizontal fusion welded elements in 25 mm diameter steel with 34 mm diam. manifolds



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

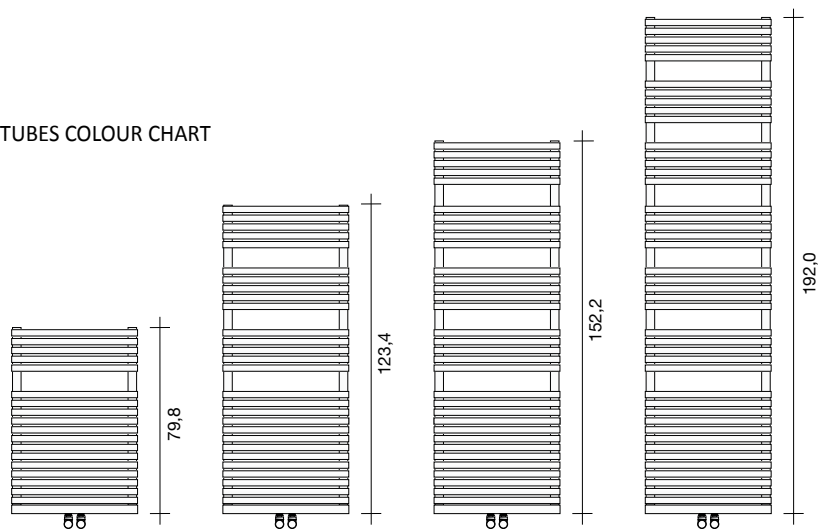
	Code	Description	Finishes	Price (€)
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3G#CRO	Hole-covering washer kit for Heated towel rail	Glossy Chrome	

Product code **BA25I5G#1200500I5STCRO**

BA25I5G#120050 Article code specified in the price table
 0I5 Connector code see technical datasheet
 ST Standard support code
 CRO Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA25I5G#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts CHROMED version		Price Chrome G0 (€)
				ΔT. 50°C	ΔT. 30°C	
BA25I5G#070040	79,8	40,0	5,0	239	127	
BA25I5G#070050	79,8	50,0	5,0	299	158	
BA25I5G#070060	79,8	60,0	5,0	359	189	
BA25I5G#120040	124,3	40,0	5,0	355	180	
BA25I5G#120050	124,3	50,0	5,0	444	227	
BA25I5G#120060	124,3	60,0	5,0	533	274	
BA25I5G#150040	152,2	40,0	5,0	440	237	
BA25I5G#150050	152,2	50,0	5,0	550	299	
BA25I5G#150060	152,2	60,0	5,0	660	362	
BA25I5G#190040	192,0	40,0	5,0	551	298	
BA25I5G#190050	192,0	50,0	5,0	689	373	
BA25I5G#190060	192,0	60,0	5,0	827	449	

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

RITMATO 25 STANDARD - RO25S HYDRAULIC

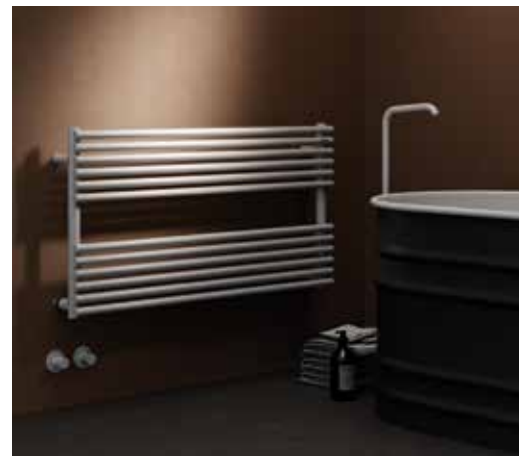
Hydraulic Ritmato radiator made of carbon steel

ENI 442

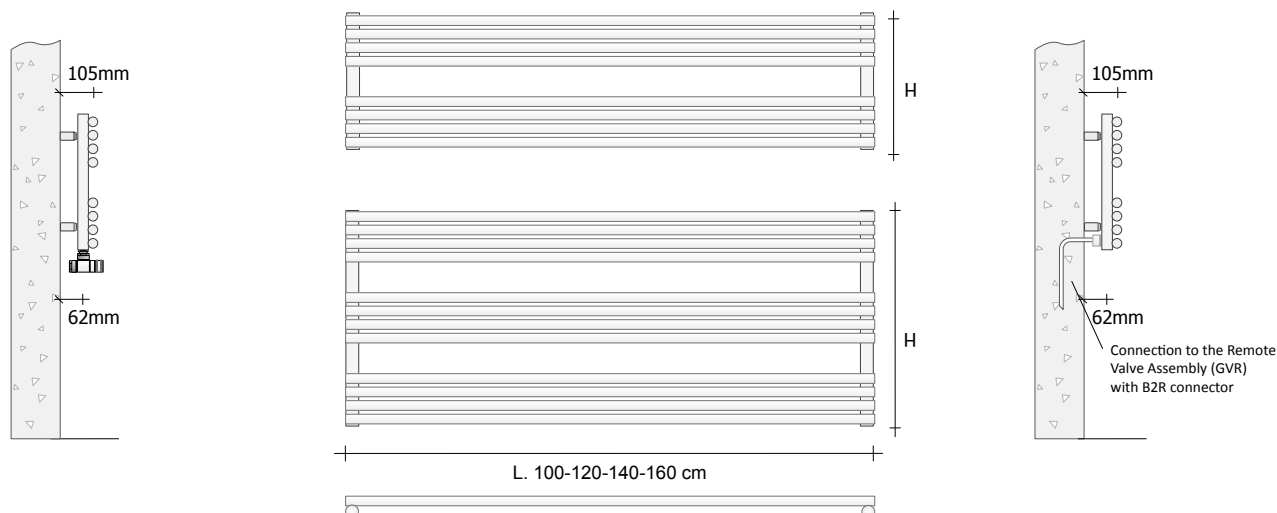
HW



STANDARD HYDRAULIC VERSION
(Connectors OB1)



REAR CONNECTORS VERSION
(Connectors B2R)

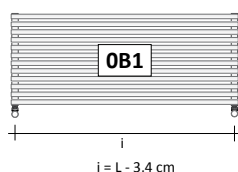


CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

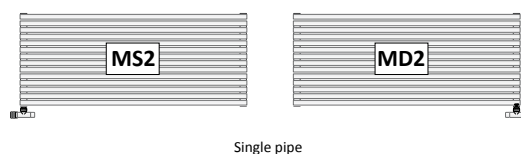
Standard connectors

Supplied unless otherwise specified in the order.



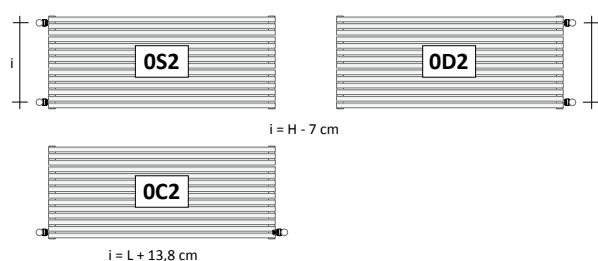
Connectors on request

Available upon request AT NO additional charge.



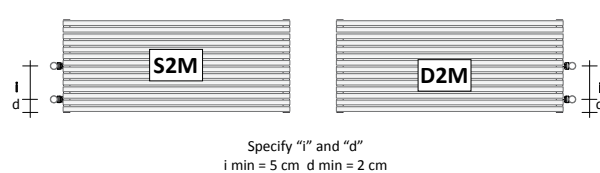
Special connectors

Provided upon request WITH an additional charge of



Custom-made connectors

Available upon request WITH an additional charge of



Product code **RO25S#1000100B1ST9010152**

RO25S#100010	Article code specified in the price table
0B1	Connector code see technical datasheet
ST	Standard support code*
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
152	Spacing code
* for special supports see BRACKET SUPPORTS page	

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
provided at the end of this price list.

RO25S#... standard hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
RO25S#100010	35,5	100,0	96,6	426	221			
RO25S#100016	56,5	100,0	96,6	642	333			
RO25S#120010	35,5	120,0	116,6	512	265			
RO25S#120016	56,5	120,0	116,6	771	399			
RO25S#140010	35,5	140,0	136,6	597	309			
RO25S#140016	56,5	140,0	136,6	899	466			
RO25S#160010	35,5	160,0	156,6	682	353			
RO25S#160016	56,5	160,0	156,6	1027	532			

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
RO25S#100010B2R	35,5	100,0	96,6	426	221			
RO25S#100016B2R	56,5	100,0	96,6	642	333			
RO25S#120010B2R	35,5	120,0	116,6	512	265			
RO25S#120016B2R	56,5	120,0	116,6	771	399			
RO25S#140010B2R	35,5	140,0	136,6	597	309			
RO25S#140016B2R	56,5	140,0	136,6	899	466			
RO25S#160010B2R	35,5	160,0	156,6	682	353			
RO25S#160016B2R	56,5	160,0	156,6	1027	532			

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

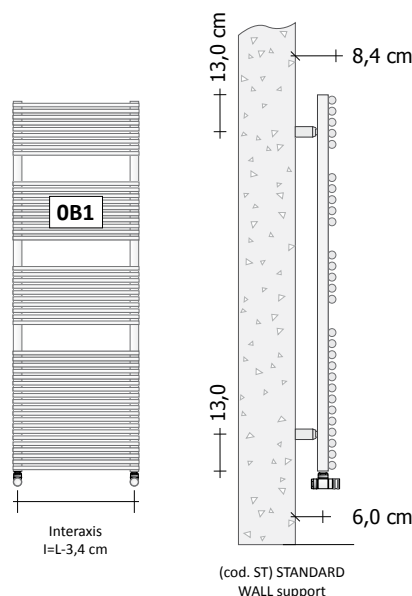
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Plated	
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

COLOUR_X - BA10 BA10G HYDRAULIC

Hydraulic heated towel rail made of carbon steel



STANDARD HYDRAULIC VERSION (Connectors OB1)

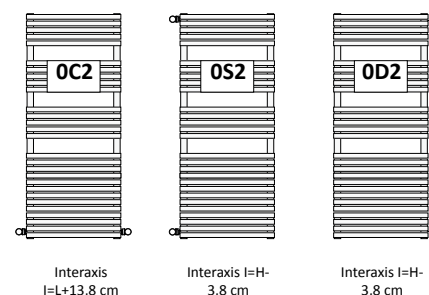


CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

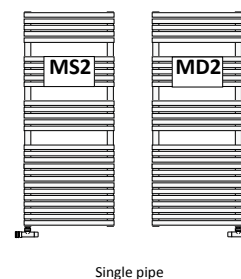
Special connectors

Provided upon request WITH an additional charge of



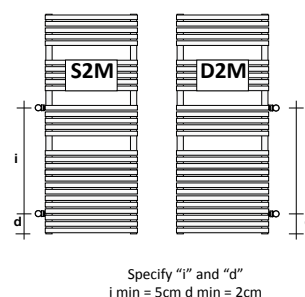
Connectors on request

Available upon request AT NO additional charge.

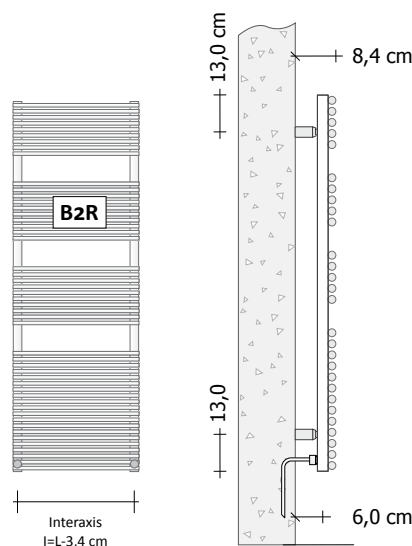


Custom-made connectors

Available upon request WITH an additional charge of



STANDARD HYDRAULIC VERSION (Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA10#1200500B1ST9010 - BA10G#1200500B1STCRO**

BA10#120050 - BA10G#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code*
 9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

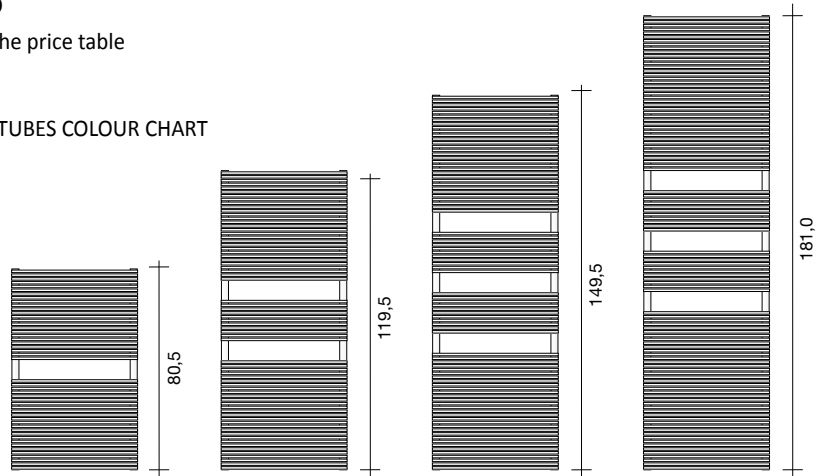
ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

IN STOCK

available in stock with OB1 connections, in the Polished CHROME galvanic finish.

Maximum quantity for item: 5 pcs

**BA10#... Hydraulic**

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
IN STOCK											
BA10#080040	80,5	40,0	36,6	392	205	288	150				
BA10#080050	80,5	50,0	46,6	506	267	371	195				
BA10#080060	80,5	60,0	56,6	623	332	475	250				
BA10#120040	119,5	40,0	36,6	588	312	430	223				
BA10#120050	119,5	50,0	46,6	755	406	533	278				
BA10#120060	119,5	60,0	56,6	925	504	636	334				
BA10#150040	149,5	40,0	36,6	731	382	535	274				
BA10#150050	149,5	50,0	46,6	902	476	661	341				
BA10#150060	149,5	60,0	56,6	1076	573	777	405				
BA10#180040	181,0	40,0	36,6	881	466	664	343				
BA10#180050	181,0	50,0	46,6	1097	586	804	417				
BA10#180060	181,0	60,0	56,6	1318	712	970	503				

BA10#...hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BA10#080040B2R	80,5	40,0	36,6	392	205	288	150				
BA10#080050B2R	80,5	50,0	46,6	506	267	371	195				
BA10#080060B2R	80,5	60,0	56,6	623	332	475	250				
BA10#120040B2R	119,5	40,0	36,6	588	312	430	223				
BA10#120050B2R	119,5	50,0	46,6	755	406	533	278				
BA10#120060B2R	119,5	60,0	56,6	925	504	636	334				
BA10#150040B2R	149,5	40,0	36,6	731	382	535	274				
BA10#150050B2R	149,5	50,0	46,6	902	476	661	341				
BA10#150060B2R	149,5	60,0	56,6	1076	573	777	405				
BA10#180040B2R	181,0	40,0	36,6	881	466	664	343				
BA10#180050B2R	181,0	50,0	46,6	1097	586	804	417				
BA10#180060B2R	181,0	60,0	56,6	1318	712	970	503				

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

for more information on the choice of valves, see p. 310



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVRG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

SIZES AVAILABLE TO ORDER:

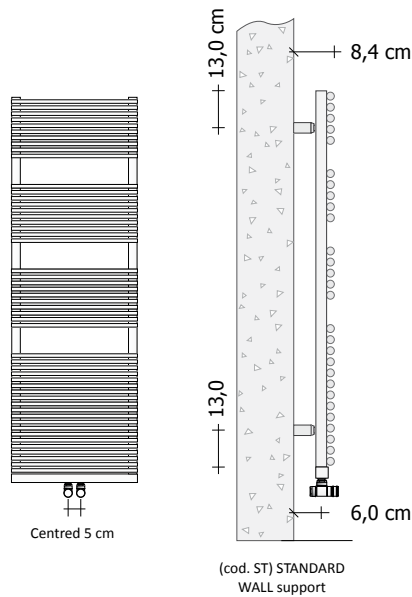
All the sizes in WIDTH every 10 cm starting from 70 cm up to 100 cm can be PROVIDED ON DEMAND and the price is calculated upon request.

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

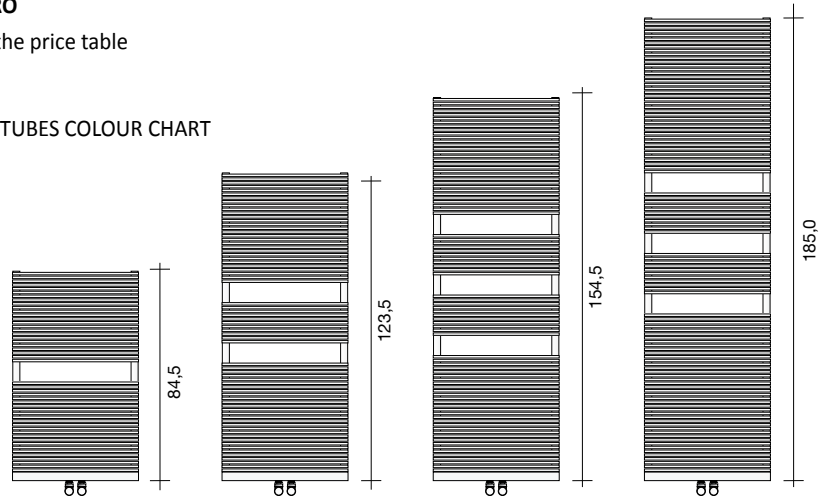
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA10I5#1200500I5ST9010-BA10I5G#1200500I5STCRO**

BA10I5#120050-BA10I5G#120050 Article code specified in the price table
 0I5 Connector code see technical datasheet
 ST Standard support code*
 9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA10I5#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BA10I5#080040	84,5	40,0	5,0	392	205	288	150				
BA10I5#080050	84,5	50,0	5,0	506	267	371	195				
BA10I5#080060	84,5	60,0	5,0	623	332	475	250				
BA10I5#120040	123,5	40,0	5,0	588	312	430	223				
BA10I5#120050	123,5	50,0	5,0	755	406	533	278				
BA10I5#120060	123,5	60,0	5,0	925	504	636	334				
BA10I5#150040	153,5	40,0	5,0	731	382	535	274				
BA10I5#150050	153,5	50,0	5,0	902	476	661	341				
BA10I5#150060	153,5	60,0	5,0	1076	573	777	405				
BA10I5#180040	185,0	40,0	5,0	881	466	664	343				
BA10I5#180050	185,0	50,0	5,0	1097	586	804	417				
BA10I5#180060	185,0	60,0	5,0	1318	712	970	503				

In the Chrome (Plated) Version, code BA10I5 becomes BA10I5G

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

RITMATO RO10S HYDRAULIC

Radiator comprising horizontal 10 mm diameter welded steel elements with 34 mm diameter manifolds

ENI 442

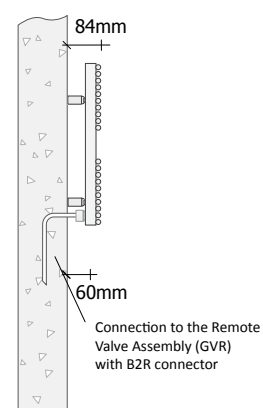
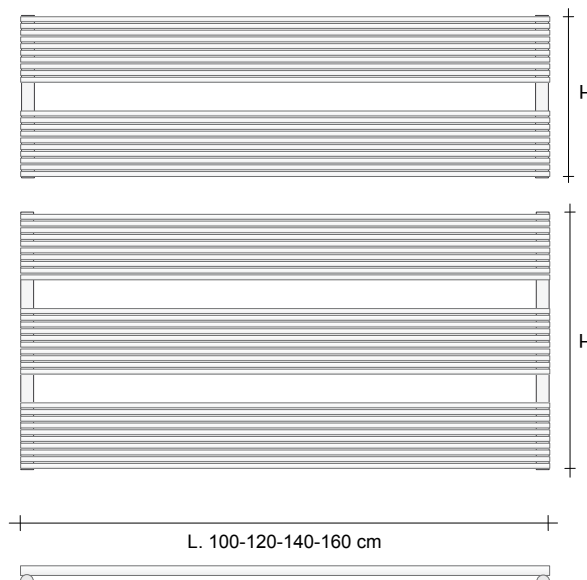
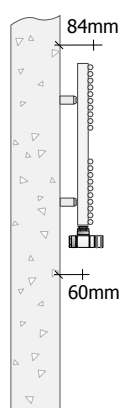
HW



STANDARD HYDRAULIC VERSION
(Connectors 0B1)



REAR CONNECTORS VERSION
(Connectors B2R)

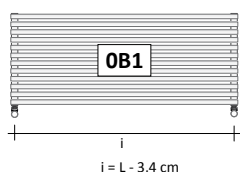


CONNECTORS The heated towel rails are supplied as standard with connectors "0B1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

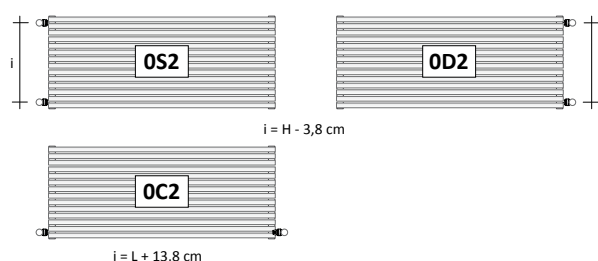
Standard connectors

Supplied unless otherwise specified in the order.



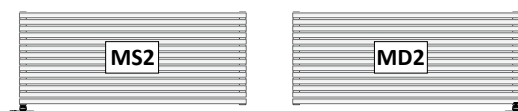
Special connectors

Provided upon request WITH an additional charge of



Connectors on request

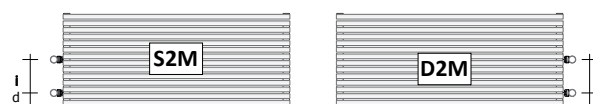
Available upon request AT NO additional charge.



Single pipe

Custom-made connectors

Available upon request WITH an additional charge of



Specify "i" and "d"
i min = 5 cm d min = 2 cm

Code **RO10S#100024 OB1 ST 9010 046**

RO10S#100024 Model Code, see price list.

OB1 Connector code, see type of connectors.

* for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
provided at the end of this price list.

RO10S#... standard hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
RO10S#100024	36,9	100,0	96,6	517	277	413	221				
RO10S#100038	57,9	100,0	96,6	768	387	579	310				
RO10S#120024	36,9	120,0	116,6	620	405	615	324				
RO10S#120038	57,9	120,0	116,6	922	566	860	453				
RO10S#140024	36,9	140,0	136,6	723	332	496	266				
RO10S#140038	57,9	140,0	136,6	1075	443	661	354				
RO10S#160024	36,9	160,0	156,6	827	486	737	388				
RO10S#160038	57,9	160,0	156,6	1229	647	983	518				

RO10S # ... hydraulic with B2R rear connectors

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
RO10S#100024B2R	36,9	100,0	96,6	517	277	413	221				
RO10S#100038B2R	57,9	100,0	96,6	768	387	579	310				
RO10S#120024B2R	36,9	120,0	116,6	620	405	615	324				
RO10S#120038B2R	57,9	120,0	116,6	922	566	860	453				
RO10S#140024B2R	36,9	140,0	136,6	723	332	496	266				
RO10S#140038B2R	57,9	140,0	136,6	1075	443	661	354				
RO10S#160024B2R	36,9	160,0	156,6	827	486	737	388				
RO10S#160038B2R	57,9	160,0	156,6	1229	647	983	518				

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

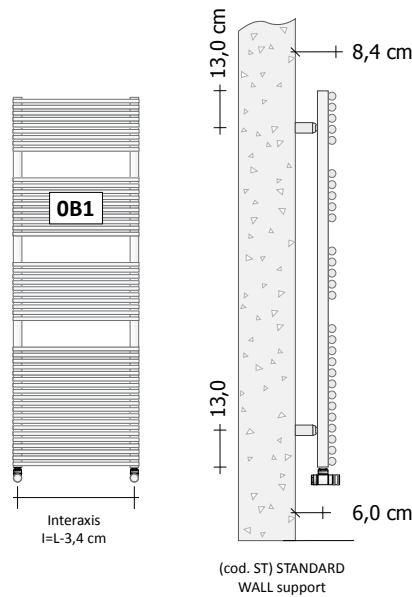
Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Plated	
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				



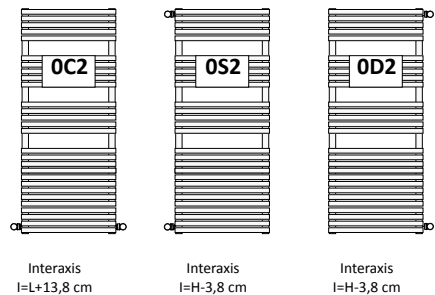
STANDARD HYDRAULIC VERSION
(Connectors 0B1)



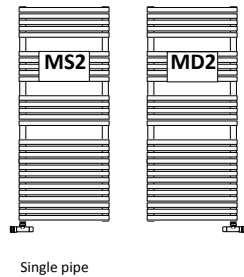
CONNECTORS The heated towel rails are supplied as standard with connectors “0B1”

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

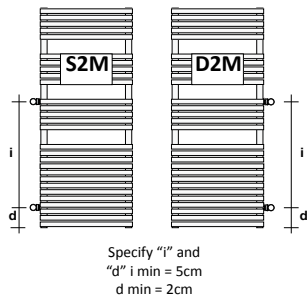
Special connectors
Provided upon request **WITH** an additional charge of



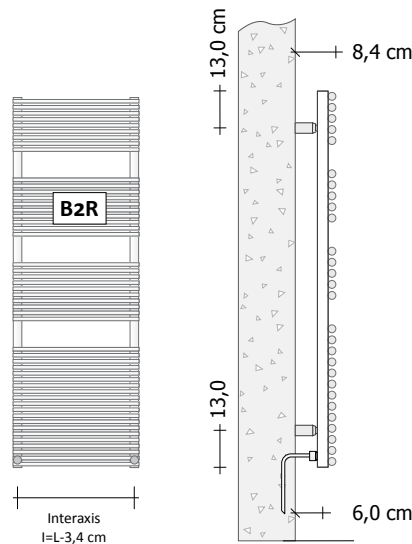
Connectors on request
Available upon request **AT NO** additional charge.



Custom-made connectors
Available upon request **WITH** an additional charge of



STANDARD HYDRAULIC VERSION
(Connectors B2R)



Standard convertible valves - Z1TMNR -
For more information on the choice of valves, see p. 310

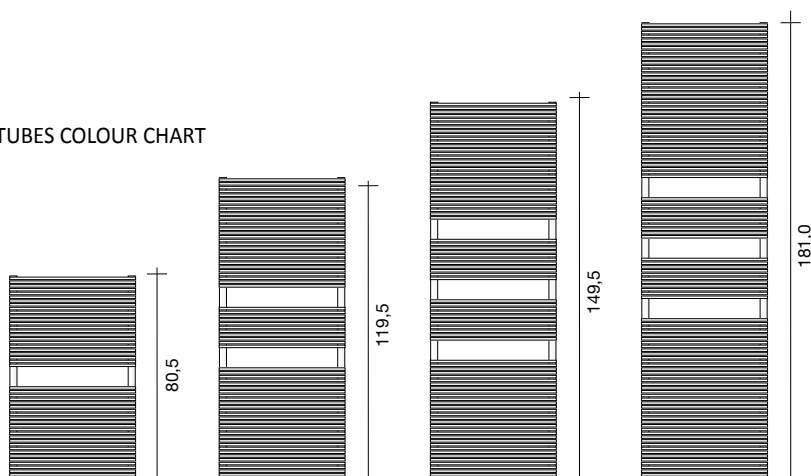
	Code	Description	Finishes	Price (€)
	Z1TCXNR#ANR12...	Valve (that can be fitted with thermostat) and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stain-less Steel	
	Z1TMNR#ANR12SPA	Manual valve and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stain-less Steel	
	2 x Z1RACX#M03SPA	STAINLESS STEEL pipe unions for Multi-layer MM24x19x12 - 16x2	Brushed	

Product code **BA10X#1200500B1STSPA**

BA10X#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code*
 SPA Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

IN STOCK

available in stock with OB1 connections, in the Satin
 Stainless STEEL finish.
 Maximum quantity for item: 5 pcs

**BA10X#... Hydraulic**

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts STAINLESS STEEL version		Price Inox(€)
				ΔT. 50°C	ΔT. 30°C	
BA10X#080040	80,5	40,0	36,6	297	155	IN STOCK
BA10X#080050	80,5	50,0	46,6	398	208	
BA10X#080060	80,5	60,0	56,6	500	262	
BA10X#120040	119,5	40,0	36,6	434	225	
BA10X#120050	119,5	50,0	46,6	552	289	
BA10X#120060	119,5	60,0	56,6	670	353	
BA10X#150040	149,5	40,0	36,6	546	282	
BA10X#150050	149,5	50,0	46,6	678	354	
BA10X#150060	149,5	60,0	56,6	811	429	
BA10X#180040	181,0	40,0	36,6	665	343	
BA10X#180050	181,0	50,0	46,6	829	432	
BA10X#180060	181,0	60,0	56,6	993	523	

BA10X#... hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts STAINLESS STEEL version		Price Inox(€)
				ΔT. 50°C	ΔT. 30°C	
BA10X#080040B2R	80,5	40,0	36,6	297	155	
BA10X#080050B2R	80,5	50,0	46,6	398	208	
BA10X#080060B2R	80,5	60,0	56,6	500	262	
BA10X#120040B2R	119,5	40,0	36,6	434	225	
BA10X#120050B2R	119,5	50,0	46,6	552	289	
BA10X#120060B2R	119,5	60,0	56,6	670	353	
BA10X#150040B2R	149,5	40,0	36,6	546	282	
BA10X#150050B2R	149,5	50,0	46,6	678	354	
BA10X#150060B2R	149,5	60,0	56,6	811	429	
BA10X#180040B2R	181,0	40,0	36,6	665	343	
BA10X#180050B2R	181,0	50,0	46,6	829	432	
BA10X#180060B2R	181,0	60,0	56,6	993	523	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

for more information on the choice of valves, see p. 310



Code	Description	Finishes	Price (€)
GVRG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Nickel Brushed	
GVRTG#1...	Thermostatic valve* and lockshield assembly for recessed remote connection		

* The price does NOT include the cost of the thermostatic head (see page 320)

*= Add the thermostatic control head from page xxx

SIZES AVAILABLE TO ORDER:

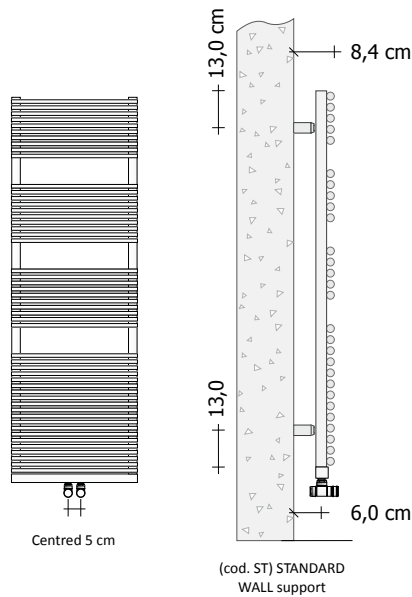
All the sizes in WIDTH every 10 cm starting from 70 cm up to 100 cm can be PROVIDED ON DEMAND and the price is calculated upon request.

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors 0i5)

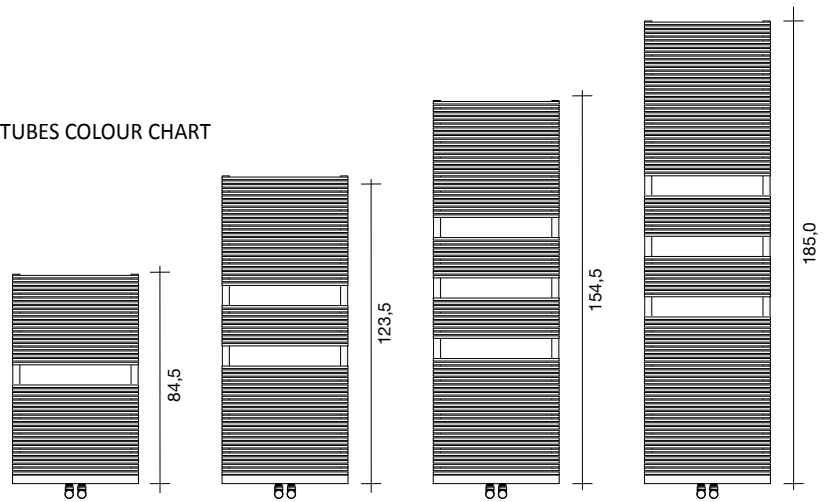


Standard convertible valves - Z1TMNR -
For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TCXNR#ANR12...	Valve (that can be fitted with thermostat) and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stain-less Steel	
	Z1TMNR#ANR12SPA	Manual valve and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stain-less Steel	
	2 x Z1RAC#M03SPA	STAINLESS STEEL pipe unions for Multi-layer MM24x19x12 - 16x2	Brushed	

Product code **BA10XI5#120050I5STSPA**

BA10XI5#120050 Article code specified in the price table
 OI5 Connector code see technical datasheet
 ST Standard support code*
 SPA Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page



BA10XI5#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts STAINLESS STEEL version		Price Inox(€)
				ΔT. 50°C	ΔT. 30°C	
BA10XI5#080040	84,5	40,0	5,0	297	155	
BA10XI5#080050	84,5	50,0	5,0	398	208	
BA10XI5#080060	84,5	60,0	5,0	500	262	
BA10XI5#120040	123,5	40,0	5,0	434	225	
BA10XI5#120050	123,5	50,0	5,0	552	289	
BA10XI5#120060	123,5	60,0	5,0	670	353	
BA10XI5#150040	154,5	40,0	5,0	546	282	
BA10XI5#150050	154,5	50,0	5,0	678	354	
BA10XI5#150060	154,5	60,0	5,0	811	429	
BA10XI5#180040	185,0	40,0	5,0	665	343	
BA10XI5#180050	185,0	50,0	5,0	829	432	
BA10XI5#180060	185,0	60,0	5,0	993	523	

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.

RITMATO IXSTEEL -RX010S - STANDARD HYDRAULIC

Hydraulic Ritmato radiator made of brushed STAINLESS STEEL

EN 442

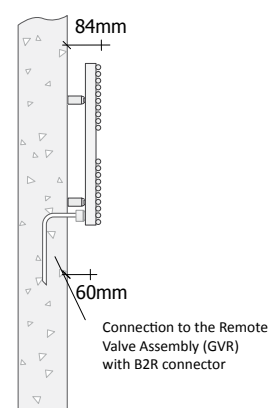
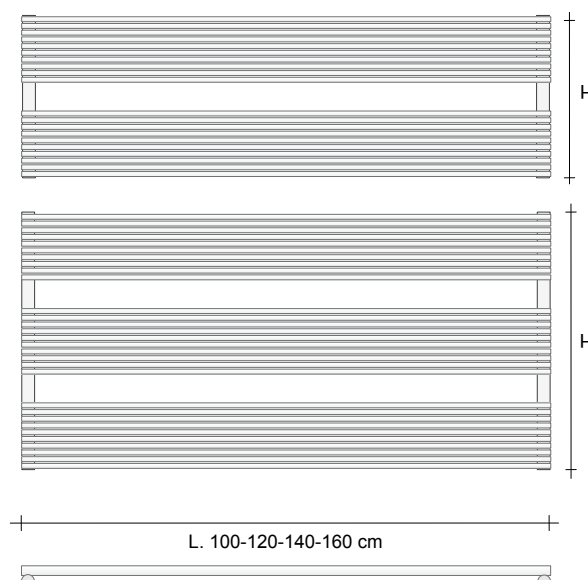
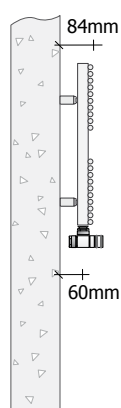
HW



STANDARD HYDRAULIC VERSION
(Connectors 0B1)



REAR CONNECTORS VERSION
(Connectors B2R)

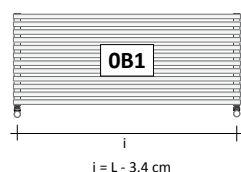


CONNECTORS The heated towel rails are supplied as standard with connectors "0B1".

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

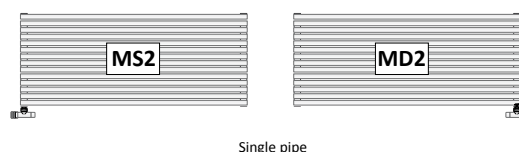
Standard connectors

Supplied unless otherwise specified in the order.



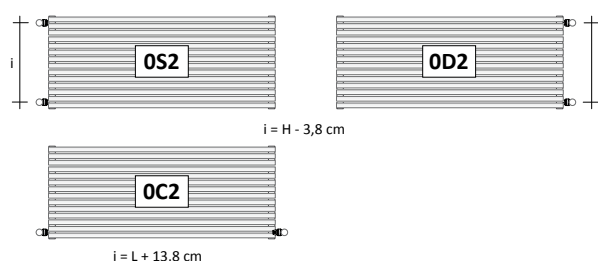
Connectors on request

Available upon request AT NO additional charge.



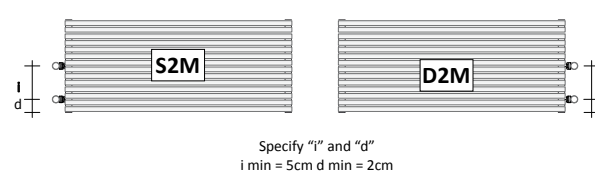
Special connectors

Provided upon request WITH an additional charge of



Custom-made connectors

Available upon request WITH an additional charge of



Product code **RXO10S#1000240B1STSPA006**

RXO10S#100024	Article code specified in the price table
OB1	Connector code see technical datasheet
ST	Standard support code*

RXO10S#... standard hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts Brushed stainless steel version		Price Inox(€)
				ΔT. 50°C	ΔT. 30°C	
RXO10S#100024	36,9	100,0	96,6	348	186	
RXO10S#100038	57,9	100,0	96,6	537	261	
RXO10S#120024	36,9	120,0	116,6	417	283	
RXO10S#120038	57,9	120,0	116,6	645	396	
RXO10S#140024	36,9	140,0	136,6	487	224	
RXO10S#140038	57,9	140,0	136,6	752	299	
RXO10S#160024	36,9	160,0	156,6	557	340	
RXO10S#160038	57,9	160,0	156,6	859	452	

RXO10S#... hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts Brushed stainless steel version		Price Inox(€)
				ΔT. 50°C	ΔT. 30°C	
RXO10S#100024B2R	36,9	100,0	96,6	348	186	
RXO10S#100038B2R	57,9	100,0	96,6	537	261	
RXO10S#120024B2R	36,9	120,0	116,6	417	283	
RXO10S#120038B2R	57,9	120,0	116,6	645	396	
RXO10S#140024B2R	36,9	140,0	136,6	487	224	
RXO10S#140038B2R	57,9	140,0	136,6	752	299	
RXO10S#160024B2R	36,9	160,0	156,6	557	340	
RXO10S#160038B2R	57,9	160,0	156,6	859	452	

Standard convertible valves - Z1TMNR -

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TCXNR#ANR12...	Valve (that can be fitted with thermostat) and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stainless Steel	
	Z1TMNR#ANR12SPA	Manual valve and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stainless Steel	
	2 x Z1RACX#M03SPA	STAINLESS STEEL pipe unions for Multi-layer MM24x19x12 - 16x2	Brushed	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

For more information on the choice of valves, see p. 316

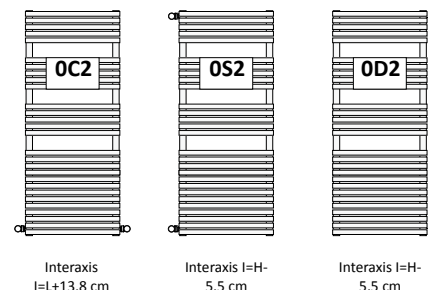
	Code	Description	Finishes	Price (€)
	GVRG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Nickel Brushed	
	GVRTG#1...	Thermostatic valve* and lockshield assembly for recessed remote connection		
	* The price does NOT include the cost of the thermostatic head (see page 320) *= Add the thermostatic control head from page xxx			

CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

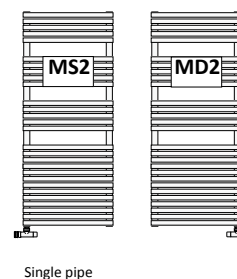
Special connectors

Provided upon request WITH an additional charge of



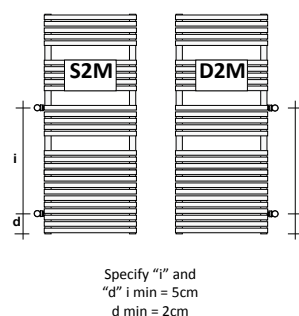
Connectors on request

Available upon request AT NO additional charge.

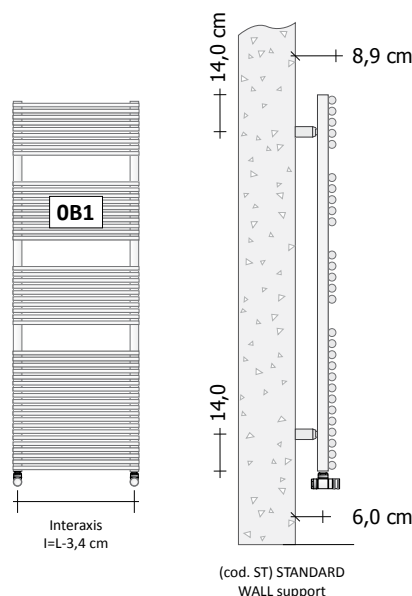


Custom-made connectors

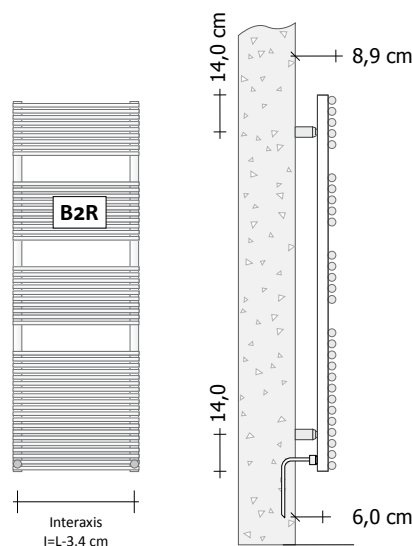
Available upon request WITH an additional charge of



STANDARD HYDRAULIC VERSION (Connectors OB1)



STANDARD HYDRAULIC VERSION (Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA15K#1200500B1ST9010-BA15KG#1200500B1STCRO**

BA15K#120050-BA15KG#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Support code
 9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART

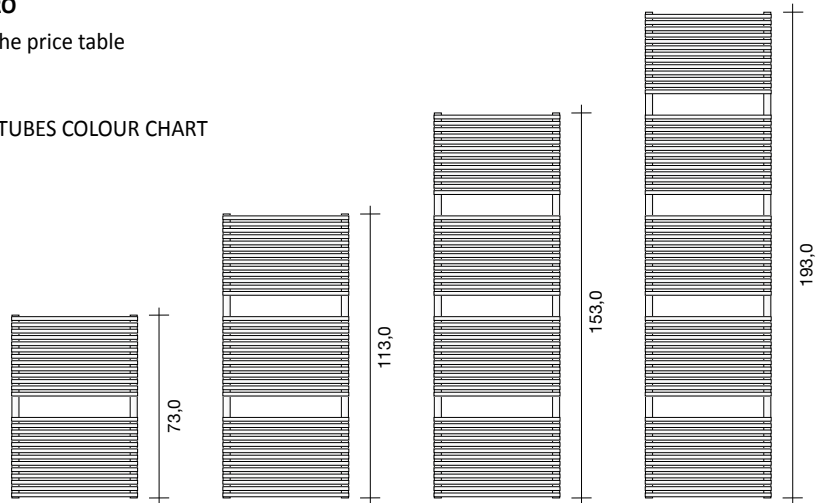
ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

IN STOCK

available in stock with OB1 connections, in the Polished CHROME finish.

Maximum quantity for item: 5 pcs

**BA15K#... hydraulic**

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BA15K#070040	73,0	40,0	36,6	350	186	237	126				
BA15K#070050	73,0	50,0	46,6	455	244	296	159				
BA15K#070060	73,0	60,0	56,6	562	305	355	193				
BA15K#120040	113,0	40,0	36,6	516	276	348	186				
BA15K#120050	113,0	50,0	46,6	657	354	435	234				
BA15K#120060	113,0	60,0	56,6	800	435	522	284				
BA15K#150040	153,0	40,0	36,6	712	380	454	242				
BA15K#150050	153,0	50,0	46,6	893	480	567	305				
BA15K#150060	153,0	60,0	56,6	1077	582	681	368				
BA15K#190040	193,0	40,0	36,6	859	457	570	304				
BA15K#190050	193,0	50,0	46,6	1074	579	712	384				
BA15K#190060	193,0	60,0	56,6	1294	707	855	467				

IN STOCK

In the Chrome (Plated) Version, code BA15K becomes BA15KG

BA15K#... hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
BA15K#070040B2R	73,0	40,0	36,6	350	186	237	126				
BA15K#070050B2R	73,0	50,0	46,6	455	244	296	159				
BA15K#070060B2R	73,0	60,0	56,6	562	305	355	193				
BA15K#120040B2R	113,0	40,0	36,6	516	276	348	186				
BA15K#120050B2R	113,0	50,0	46,6	657	354	435	234				
BA15K#120060B2R	113,0	60,0	56,6	800	435	522	284				
BA15K#150040B2R	153,0	40,0	36,6	712	380	454	242				
BA15K#150050B2R	153,0	50,0	46,6	893	480	567	305				
BA15K#150060B2R	153,0	60,0	56,6	1077	582	681	368				
BA15K#190040B2R	193,0	40,0	36,6	859	457	570	304				
BA15K#190050B2R	193,0	50,0	46,6	1074	579	712	384				
BA15K#190060B2R	193,0	60,0	56,6	1294	707	855	467				

In the Chrome (Plated) Version, code BA15K becomes BA15KG

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

SIZES AVAILABLE TO ORDER:

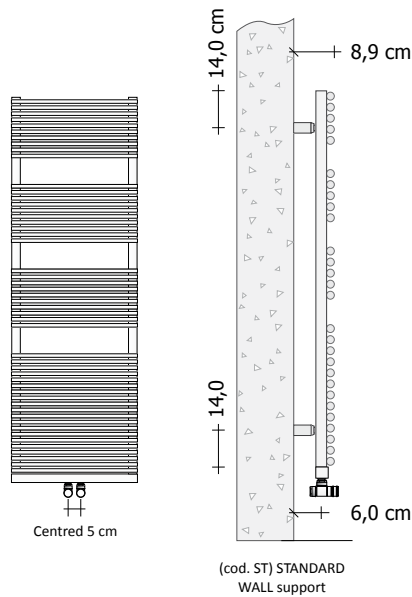
All the sizes in WIDTH every 10 cm starting from 70 cm up to 100 cm can be PROVIDED ON DEMAND and the price is calculated upon request.

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



STANDARD HYDRAULIC VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

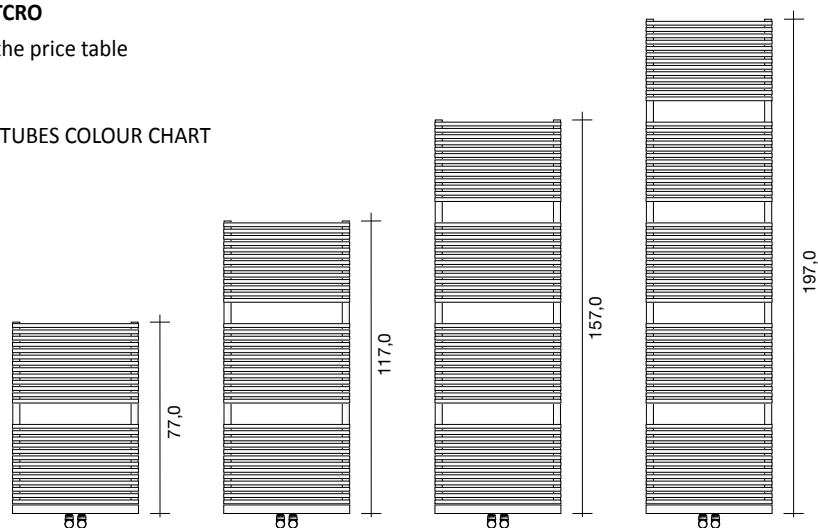
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **BA15KI5#1200500I5ST9010-BA15KI5G#1200500I5STCRO**

BA15KI5#120050-BA15KI5G#120050 Article code specified in the price table
 0I5 Connector code see technical datasheet
 ST Support code
 9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



BA15KI5#... hydraulic

				Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
Model	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
BA15KI5#070040	77,0	40,0	5,0	350	186	237	126				
BA15KI5#070050	77,0	50,0	5,0	455	244	296	159				
BA15KI5#070060	77,0	60,0	5,0	562	305	355	193				
BA15KI5#120040	117,0	40,0	5,0	516	276	348	186				
BA15KI5#120050	117,0	50,0	5,0	657	354	435	234				
BA15KI5#120060	117,0	60,0	5,0	800	435	522	284				
BA15KI5#150040	157,0	40,0	5,0	712	380	454	242				
BA15KI5#150050	157,0	50,0	5,0	893	480	567	305				
BA15KI5#150060	157,0	60,0	5,0	1077	582	681	368				
BA15KI5#190040	197,0	40,0	5,0	859	457	570	304				
BA15KI5#190050	197,0	50,0	5,0	1074	579	712	384				
BA15KI5#190060	197,0	60,0	5,0	1294	707	855	467				

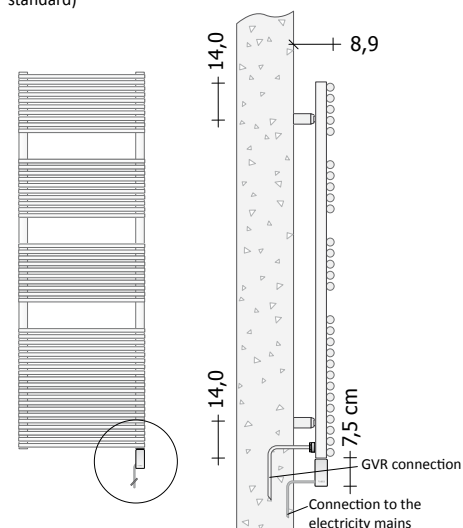
IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



MIXED VERSION B2R WITH STANDARD EDGE CAP* and Remote GVR connection

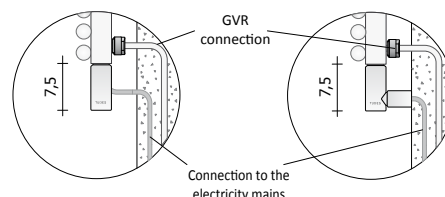
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODesign standard)



Connection to the electricity mains with Standard Edge Cap

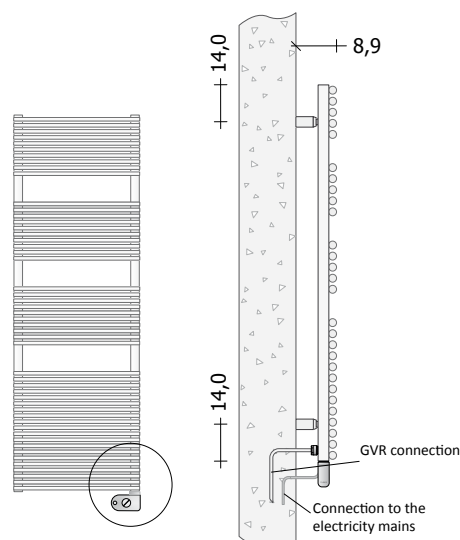


Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

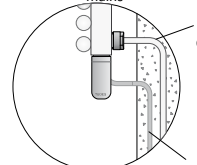


STANDARD MIXED VERSION - B2R - WITH ECODesign THERMOSTAT

Connection via GVR Remote Valve Assembly



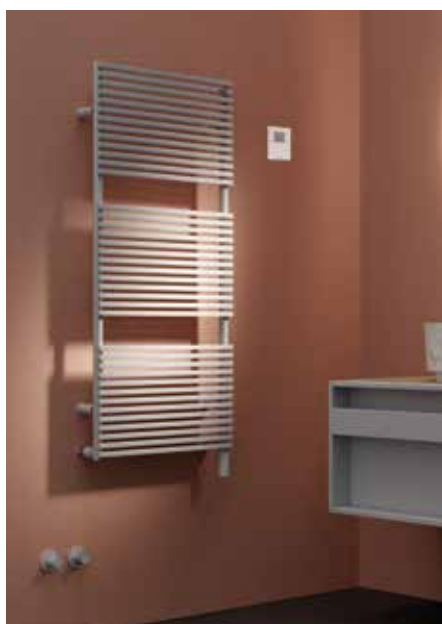
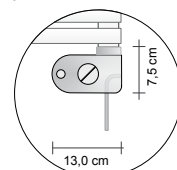
Connection to the electricity mains



ECODesign Room Thermostat

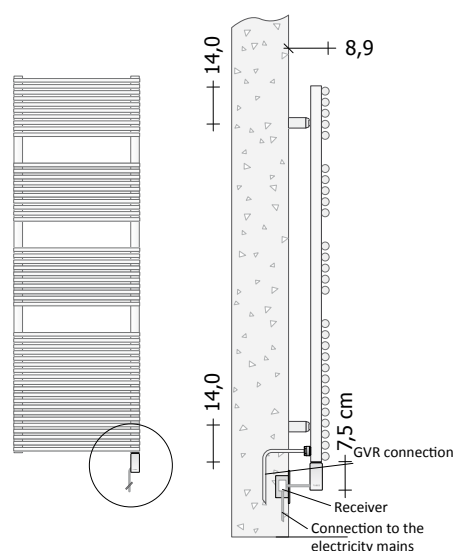


Connection to the electricity mains

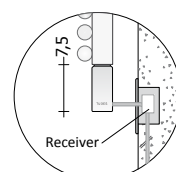


MIXED VERSION B2R WITH WIRELESS ECODesign CONTROLS

Connection via GVR Remote Valve Assembly



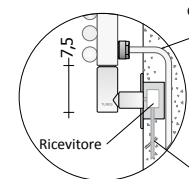
Wireless connection with Standard Edge Cap



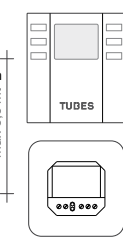
Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



GVR connection
max 6,0 mt



ECODesign digital wireless chronothermostat + Receiver

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

STANDARD B2R MIXED VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA15KMSX#070040	U1	V1	Z1	T6		73,0	40,0	36,6	350	186	237	126	300 W				
BA15KMSX#070050	U1	V1	Z1	T0		73,0	50,0	46,6	455	244	296	159	300 W				
BA15KMSX#070060	U2	V2	Z2	T6		73,0	60,0	56,6	562	305	355	193	600 W				
BA15KMSX#120040	U2	V2	Z2	T8		113,0	40,0	36,6	516	276	348	186	600 W				
BA15KMSX#120050	U2	V2	Z2	T8		113,0	50,0	46,6	657	354	435	234	600 W				
BA15KMSX#120060	U3	V3	Z3	T8		113,0	60,0	56,6	800	435	522	284	900 W				
BA15KMSX#150040	U2	V2	Z2	T9		153,0	40,0	36,6	712	380	454	242	600 W				
BA15KMSX#150050	U3	V3	Z3	T8		153,0	50,0	46,6	893	480	567	305	900 W				
BA15KMSX#150060	U3	V3	Z3	T9		153,0	60,0	56,6	1077	582	681	368	900 W				
BA15KMSX#190040	U3	V3	Z3	T9		193,0	40,0	36,6	859	457	570	304	900 W				
BA15KMSX#190050	U3	V3	Z3	T9		193,0	50,0	46,6	1074	579	712	384	900 W				
BA15KMSX#190060	U4	V4	Z4	T9		193,0	60,0	56,6	1294	707	855	467	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

STANDARD B2R MIXED VERSION WITH ECODesign THERMOSTAT

Version connectable to the GVR via rear connectors.	Thermostat code								COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	ROOM*		RADIATOR**			H (cm)	L (cm)	Interaxis (cm)	Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
	White	Chrome	Matt Black	White	Chrome												
BA15KMST#070040	F5	F7	JO	N1	N5	73,0	40,0	36,6	350	186	237	126	300 W				
BA15KMST#070050	F5	F7	JO	N1	N5	73,0	50,0	46,6	455	244	296	159	300 W				
BA15KMST#070060	G5	G7	JQ	N2	N6	73,0	60,0	56,6	562	305	355	193	600 W				
BA15KMST#120040	G5	G7	JQ	N2	N6	113,0	40,0	36,6	516	276	348	186	600 W				
BA15KMST#120050	G5	G7	JQ	N2	N6	113,0	50,0	46,6	657	354	435	234	600 W				
BA15KMST#120060	H5	H7	JR	N3	N7	113,0	60,0	56,6	800	435	522	284	900 W				
BA15KMST#150040	G5	G7	JQ	N2	N6	153,0	40,0	36,6	712	380	454	242	600 W				
BA15KMST#150050	H5	H7	JR	N3	N7	153,0	50,0	46,6	893	480	567	305	900 W				
BA15KMST#150060	H5	H7	JR	N3	N7	153,0	60,0	56,6	1077	582	681	368	900 W				
BA15KMST#190040	H5	H7	JR	N3	N7	193,0	40,0	36,6	859	457	570	304	900 W				
BA15KMST#190050	H5	H7	JR	N3	N7	193,0	50,0	46,6	1074	579	712	384	900 W				
BA15KMST#190060	I5	I7	JS	N4	N8	193,0	60,0	56,6	1294	707	855	467	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

** The RADIATOR thermostat is not ECODesign

STANDARD B2R MIXED VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA15KMSW#070040	U1	V1	Z1	T6		73,0	40,0	36,6	350	186	237	126	300 W				
BA15KMSW#070050	U1	V1	Z1	T0		73,0	50,0	46,6	455	244	296	159	300 W				
BA15KMSW#070060	U2	V2	Z2	T6		73,0	60,0	56,6	562	305	355	193	600 W				
BA15KMSW#120040	U2	V2	Z2	T8		113,0	40,0	36,6	516	276	348	186	600 W				
BA15KMSW#120050	U2	V2	Z2	T8		113,0	50,0	46,6	657	354	435	234	600 W				
BA15KMSW#120060	U3	V3	Z3	T8		113,0	60,0	56,6	800	435	522	284	900 W				
BA15KMSW#150040	U2	V2	Z2	T9		153,0	40,0	36,6	712	380	454	242	600 W				
BA15KMSW#150050	U3	V3	Z3	T8		153,0	50,0	46,6	893	480	567	305	900 W				
BA15KMSW#150060	U3	V3	Z3	T9		153,0	60,0	56,6	1077	582	681	368	900 W				
BA15KMSW#190040	U3	V3	Z3	T9		193,0	40,0	36,6	859	457	570	304	900 W				
BA15KMSW#190050	U3	V3	Z3	T9		193,0	50,0	46,6	1074	579	712	384	900 W				
BA15KMSW#190060	U4	V4	Z4	T9		193,0	60,0	56,6	1294	707	855	467	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

For more information on the choice of valves, see p. 310



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVRC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

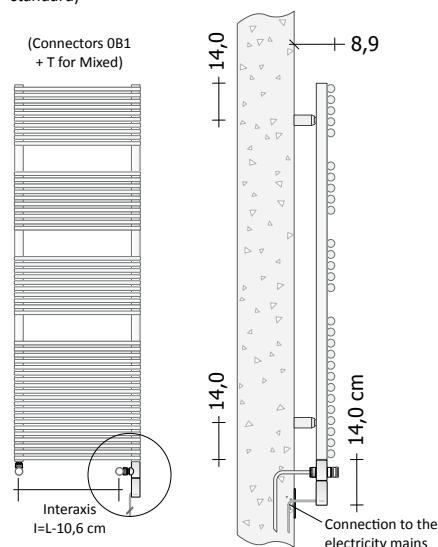
IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



TRADITIONAL MIXED VERSION WITH EDGE CAP

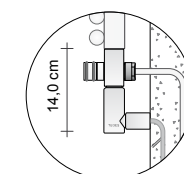
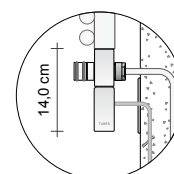
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODESIGN standard)



Connection to the electricity mains with Standard Edge Cap



Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

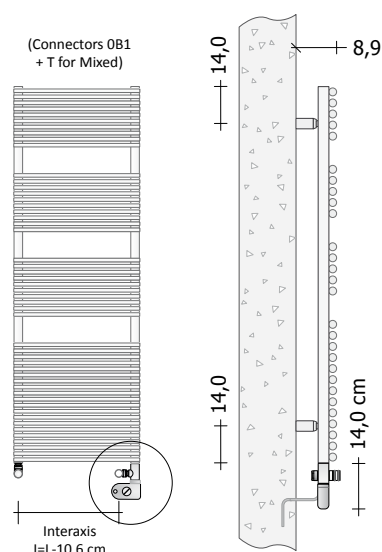


Connection with traditional Valves

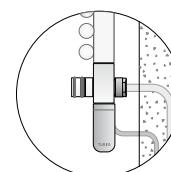


TRADITIONAL MIXED VERSION WITH ECODESIGN THERMOSTAT

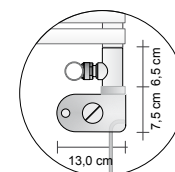
Connection with traditional Valves



ECODESIGN Room Thermostat

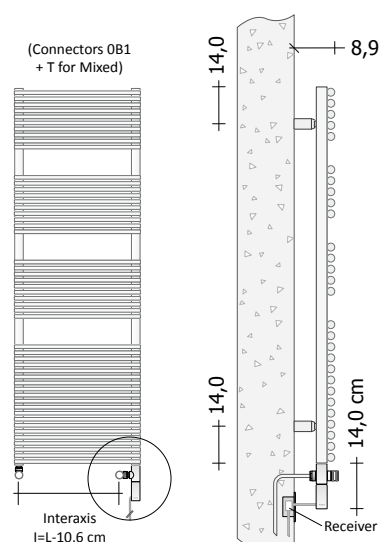


Connection with traditional Valves

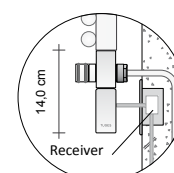


TRADITIONAL MIXED VERSION WITH WIRELESS ECODESIGN CONTROLS

Connection with traditional Valves



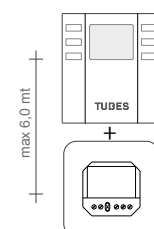
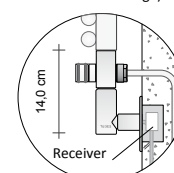
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

TRADITIONAL MIXED VERSION WITH EDGE CAP (connectable version via kit and traditional valves)

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA15KMX#070040	KU1	KV1	KZ1	KT6		73,0	40,0	29,4	350	186	237	126	300 W				
BA15KMX#070050	KU1	KV1	KZ1	KT6		73,0	50,0	39,4	455	244	296	159	300 W				
BA15KMX#070060	KU2	KV2	KZ2	KT8		73,0	60,0	49,4	562	305	355	193	600 W				
BA15KMX#120040	KU2	KV2	KZ2	KT8		113,0	40,0	29,4	516	276	348	186	600 W				
BA15KMX#120050	KU2	KV2	KZ2	KT8		113,0	50,0	39,4	657	354	435	234	600 W				
BA15KMX#120060	KU3	KV3	KZ3	KT9		113,0	60,0	49,4	800	435	522	284	900 W				
BA15KMX#150040	KU2	KV2	KZ2	KT8		153,0	40,0	29,4	712	380	454	242	600 W				
BA15KMX#150050	KU3	KV3	KZ3	KT9		153,0	50,0	39,4	893	480	567	305	900 W				
BA15KMX#150060	KU3	KV3	KZ3	KT9		153,0	60,0	49,4	1077	582	681	368	900 W				
BA15KMX#190040	KU3	KV3	KZ3	KT9		193,0	40,0	29,4	859	457	570	304	900 W				
BA15KMX#190050	KU3	KV3	KZ3	KT9		193,0	50,0	39,4	1074	579	712	384	900 W				
BA15KMX#190060	KU4	KV4	KZ4	KTO		193,0	60,0	49,4	1294	707	855	467	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

TRADITIONAL MIXED VERSION WITH ECODesign THERMOSTAT (connectable version via kit and traditional valves)

Version for connection with traditional connectors	Thermostat code ROOM*			H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Chrome	Matt Black				Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA15KMT#070040	KF5	KF7	KJO	73,0	40,0	29,4	350	186	237	126	300 W				
BA15KMT#070050	KF5	KF7	KJO	73,0	50,0	39,4	455	244	296	159	300 W				
BA15KMT#070060	KG5	KG7	KJQ	73,0	60,0	49,4	562	305	355	193	600 W				
BA15KMT#120040	KG5	KG7	KJQ	113,0	40,0	29,4	516	276	348	186	600 W				
BA15KMT#120050	KG5	KG7	KJQ	113,0	50,0	39,4	657	354	435	234	600 W				
BA15KMT#120060	KH5	KH7	KJR	113,0	60,0	49,4	800	435	522	284	900 W				
BA15KMT#150040	KG5	KG7	KJQ	153,0	40,0	29,4	712	380	454	242	600 W				
BA15KMT#150050	KH5	KH7	KJR	153,0	50,0	39,4	893	480	567	305	900 W				
BA15KMT#150060	KH5	KH7	KJR	153,0	60,0	49,4	1077	582	681	368	900 W				
BA15KMT#190040	KH5	KH7	KJR	193,0	40,0	29,4	859	457	570	304	900 W				
BA15KMT#190050	KH5	KH7	KJR	193,0	50,0	39,4	1074	579	712	384	900 W				
BA15KMT#190060	KI5	KI7	KJS	193,0	60,0	49,4	1294	707	855	467	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

TRADITIONAL MIXED VERSION WITH WIRELESS ECODesign CONTROLS (connectable version via kit and traditional valves)

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
BA15KMW#070040	KU1	KV1	KZ1	KT6		73,0	40,0	29,4	350	186	237	126	300 W				
BA15KMW#070050	KU1	KV1	KZ1	KT6		73,0	50,0	39,4	455	244	296	159	300 W				
BA15KMW#070060	KU2	KV2	KZ2	KT8		73,0	60,0	49,4	562	305	355	193	600 W				
BA15KMW#120040	KU2	KV2	KZ2	KT8		113,0	40,0	29,4	516	276	348	186	600 W				
BA15KMW#120050	KU2	KV2	KZ2	KT8		113,0	50,0	39,4	657	354	435	234	600 W				
BA15KMW#120060	KU3	KV3	KZ3	KT9		113,0	60,0	49,4	800	435	522	284	900 W				
BA15KMW#150040	KU2	KV2	KZ2	KT8		153,0	40,0	29,4	712	380	454	242	600 W				
BA15KMW#150050	KU3	KV3	KZ3	KT9		153,0	50,0	39,4	893	480	567	305	900 W				
BA15KMW#150060	KU3	KV3	KZ3	KT9		153,0	60,0	49,4	1077	582	681	368	900 W				
BA15KMW#190040	KU3	KV3	KZ3	KT9		193,0	40,0	29,4	859	457	570	304	900 W				
BA15KMW#190050	KU3	KV3	KZ3	KT9		193,0	50,0	39,4	1074	579	712	384	900 W				
BA15KMW#190060	KU4	KV4	KZ4	KTO		193,0	60,0	49,4	1294	707	855	467	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

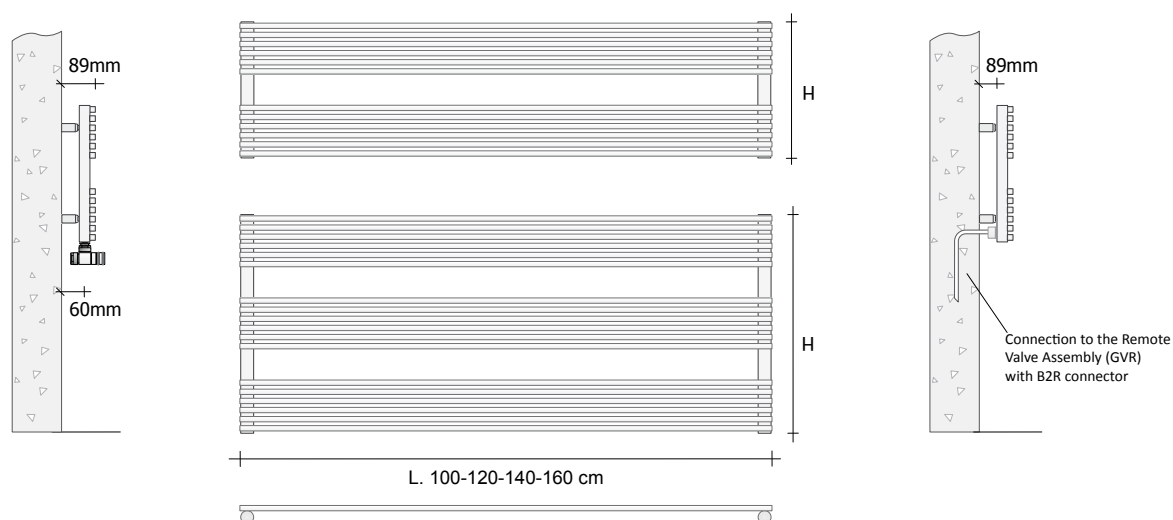
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	



STANDARD HYDRAULIC VERSION
(Connectors OB1)



STANDARD HYDRAULIC VERSION
(Connectors B2R)

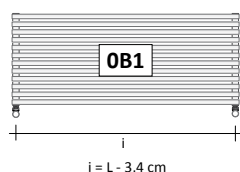


CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

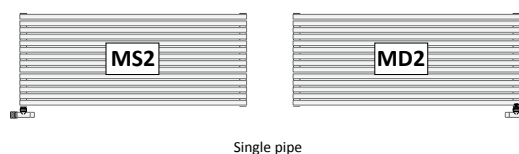
Standard connectors

Supplied unless otherwise specified in the order.



Connectors on request

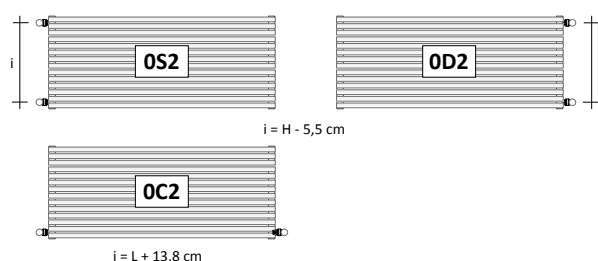
Available upon request AT NO additional charge.



Single pipe

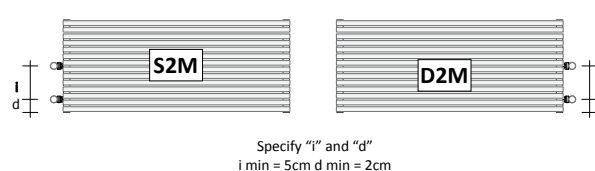
Special connectors

Provided upon request WITH an additional charge of



Custom-made connectors

Available upon request WITH an additional charge of



Specify "i" and "d"
i min = 5cm d min = 2cm

Product code **RKO15S#1000150B1ST9010212**

RKO15S#100015 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code*

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

RKO15S#... standard hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
RKO15S#100015	37,9	100,0	96,6	502	266	452	239				
RKO15S#100024	60,4	100,0	96,6	754	400	679	360				
RKO15S#120015	37,9	120,0	116,6	603	319	543	288				
RKO15S#120024	60,4	120,0	116,6	904	479	814	432				
RKO15S#140015	37,9	140,0	136,6	703	372	633	335				
RKO15S#140024	60,4	140,0	136,6	1055	560	950	504				
RKO15S#160015	37,9	160,0	156,6	804	426	724	383				
RKO15S#160024	60,4	160,0	156,6	1206	640	1085	575				

In the Chrome (Plated) Version, code RKO15S becomes RKO15SG

RKO15S#... hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
RKO15S#100015B2R	37,9	100,0	96,6	502	266	452	239				
RKO15S#100024B2R	60,4	100,0	96,6	754	400	679	360				
RKO15S#120015B2R	37,9	120,0	116,6	603	319	543	288				
RKO15S#120024B2R	60,4	120,0	116,6	904	479	814	432				
RKO15S#140015B2R	37,9	140,0	136,6	703	372	633	335				
RKO15S#140024B2R	60,4	140,0	136,6	1055	560	950	504				
RKO15S#160015B2R	37,9	160,0	156,6	804	426	724	383				
RKO15S#160024B2R	60,4	160,0	156,6	1206	640	1085	575				

In the Chrome (Plated) Version, code RKO15S becomes RKO15SG

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

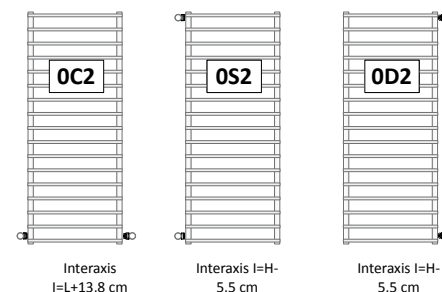
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Plated	
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

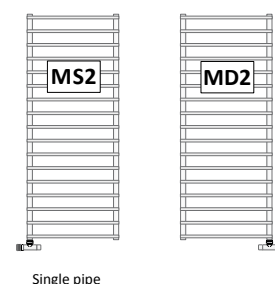
Special connectors

Provided upon request WITH an additional charge of



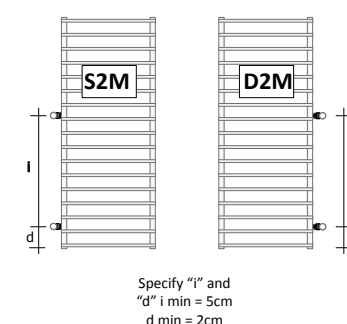
Connectors on request

Available upon request AT NO additional charge.

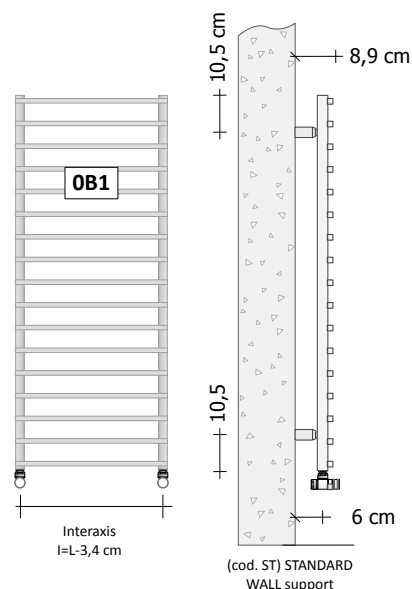


Custom-made connectors

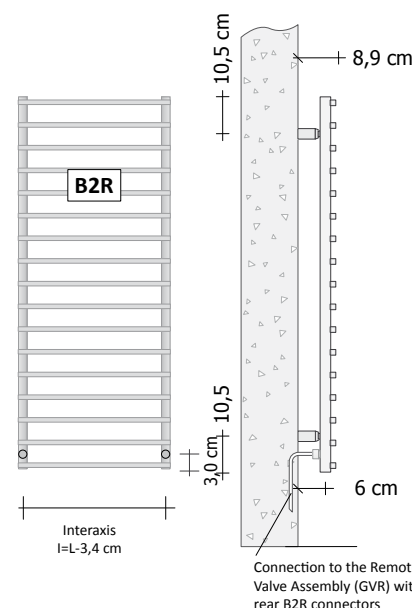
Available upon request WITH an additional charge of



STANDARD HYDRAULIC VERSION (Connectors OB1)



STANDARD HYDRAULIC VERSION (Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

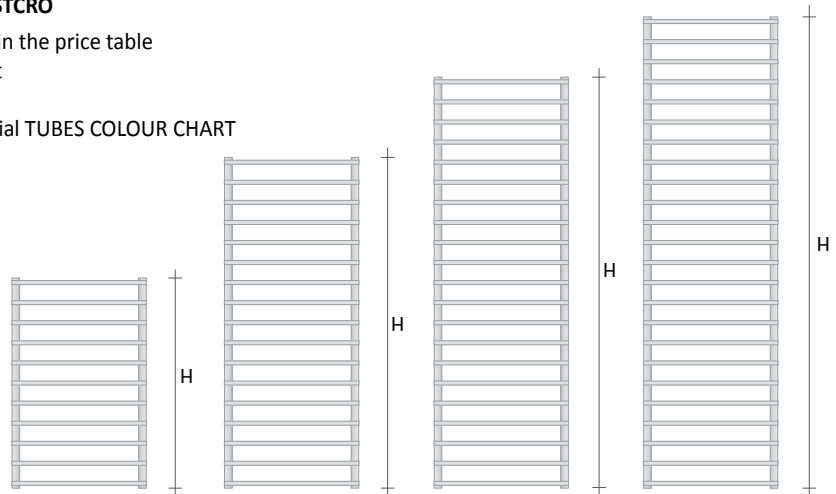
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **SM15K#1200500B1ST9010-SM15KG#1200500B1STCRO**

SM15K#120050-SM15KG#120050 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Support code
 9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

**IN STOCK**

available in stock with OB1 connections, in the Polished
 CHROME finish.

Maximum quantity for item: 5 pcs

SM15K#... Hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
SM15K#080040	77,9	40,0	36,6	173	92	138	74				IN STOCK
SM15K#080050	77,9	50,0	46,6	217	116	172	92				
SM15K#080060	77,9	60,0	56,6	260	139	206	110				
SM15K#120040	122,9	40,0	36,6	267	143	214	111				
SM15K#120050	122,9	50,0	46,6	335	181	266	139				
SM15K#120060	122,9	60,0	56,6	402	217	319	167				
SM15K#150040	153,0	40,0	36,6	330	176	264	138				
SM15K#150050	153,0	50,0	46,6	414	222	329	174				
SM15K#150060	153,0	60,0	56,6	497	266	395	209				
SM15K#175040	175,4	40,0	36,6	377	201	302	158				
SM15K#175050	175,4	50,0	46,6	473	255	376	197				
SM15K#175060	175,4	60,0	56,6	568	306	451	236				

In the Chrome (Plated) Version, code SM15K becomes SM15KG

SM15K#...hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
SM15K#080040B2R	77,9	40,0	36,6	173	92	138	74				
SM15K#080050B2R	77,9	50,0	46,6	217	116	172	92				
SM15K#080060B2R	77,9	60,0	56,6	260	139	206	110				
SM15K#120040B2R	122,9	40,0	36,6	267	143	214	111				
SM15K#120050B2R	122,9	50,0	46,6	335	181	266	139				
SM15K#120060B2R	122,9	60,0	56,6	402	217	319	167				
SM15K#150040B2R	153,0	40,0	36,6	330	176	264	138				
SM15K#150050B2R	153,0	50,0	46,6	414	222	329	174				
SM15K#150060B2R	153,0	60,0	56,6	497	266	395	209				
SM15K#175040B2R	175,4	40,0	36,6	377	201	302	158				
SM15K#175050B2R	175,4	50,0	46,6	473	255	376	197				
SM15K#175060B2R	175,4	60,0	56,6	568	306	451	236				

In the Chrome (Plated) Version, code SM15K becomes SM15KG

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

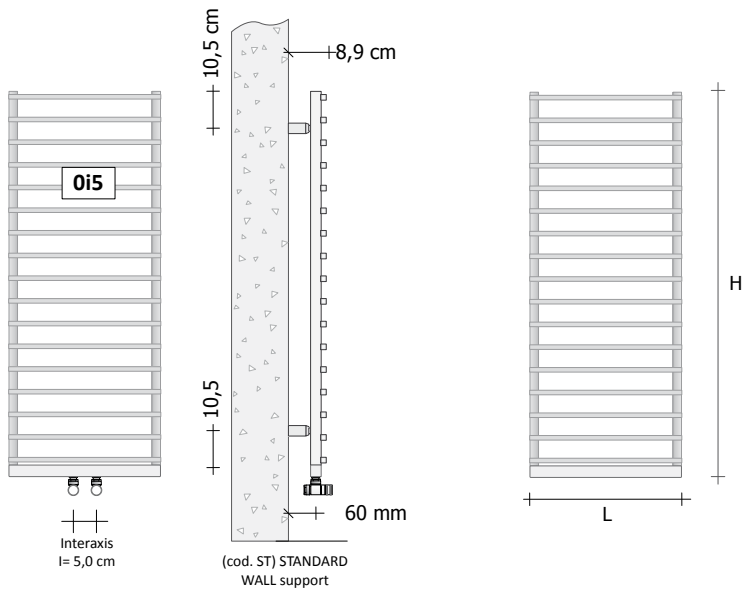
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVRC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



CONNECTOR AT 5 cm VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **SM15KI5#1200500I5ST9010-SM15KI5G#1200500I5STCRO**

SM15KI5#120050-SM15KI5G#120050 Article code specified in the price table

0I5 Connector code see technical datasheet

ST Standard support code*

9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART

* for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SM15KI5#... hydraulic

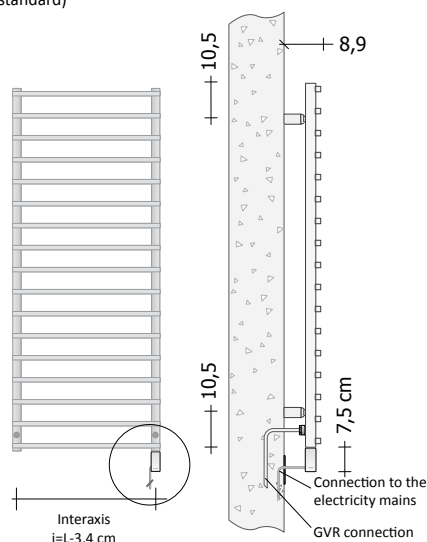
Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
SM15KI5#080040	81,9	40,0	5,0	173	92	138	74				
SM15KI5#080050	81,9	50,0	5,0	217	116	172	92				
SM15KI5#080060	81,9	60,0	5,0	260	139	206	110				
SM15KI5#120040	126,9	40,0	5,0	267	143	214	111				
SM15KI5#120050	126,9	50,0	5,0	335	181	266	139				
SM15KI5#120060	126,9	60,0	5,0	402	217	319	167				
SM15KI5#150040	157,0	40,0	5,0	330	176	264	138				
SM15KI5#150050	157,0	50,0	5,0	414	222	329	174				
SM15KI5#150060	157,0	60,0	5,0	497	266	395	209				
SM15KI5#175040	179,4	40,0	5,0	377	201	302	158				
SM15KI5#175050	179,4	50,0	5,0	473	255	376	197				
SM15KI5#175060	179,4	60,0	5,0	568	306	451	236				

In the Chrome (Plated) Version, code SM15KI5 becomes SM15KI5G



MIXED VERSION B2R WITH STANDARD EDGE CAP* and Remote GVR connection

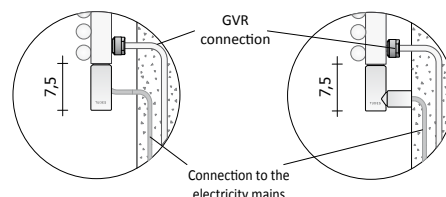
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODesign standard)



Connection to the electricity mains with Standard Edge Cap

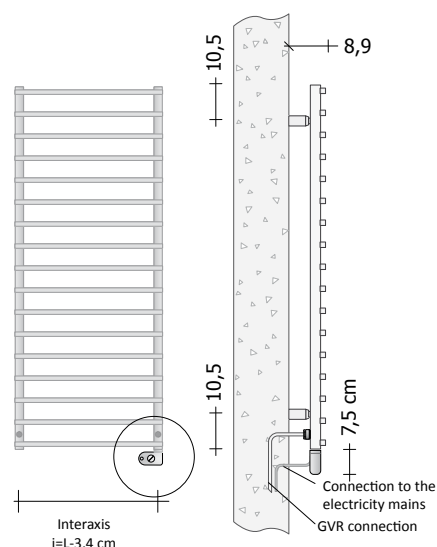


Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

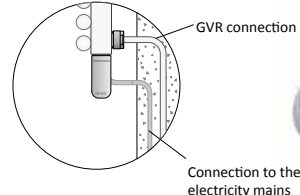


STANDARD MIXED VERSION - B2R - WITH ECODesign THERMOSTAT

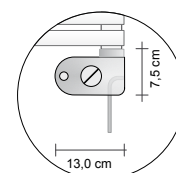
Connection via GVR Remote Valve Assembly



Connection to the electricity mains

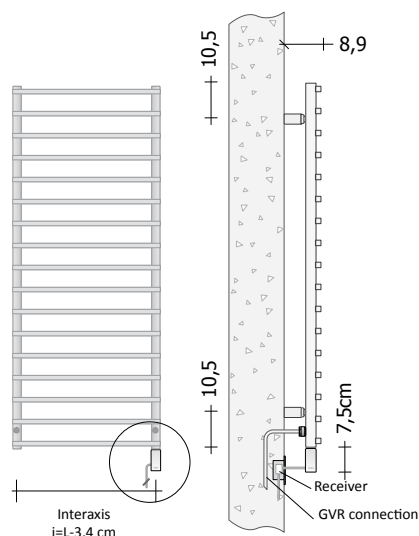


ECODesign Room Thermostat

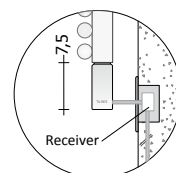


MIXED VERSION B2R WITH WIRELESS ECODesign CONTROLS

Connection via GVR Remote Valve Assembly



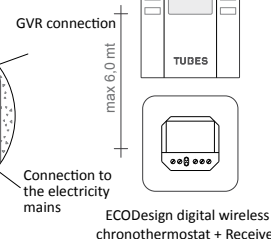
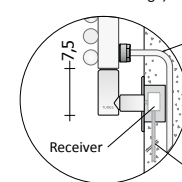
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

STANDARD B2R MIXED VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracte Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMSX#080040	U5	V5	Z5	T5		77,9	40,0	36,6	173	92	138	74	200 W				
SM15KMSX#080050	U5	V5	Z5	T5		77,9	50,0	46,6	217	116	172	92	200 W				
SM15KMSX#080060	U1	V1	Z1	T6		77,9	60,0	56,6	260	139	206	110	300 W				
SM15KMSX#120040	U1	V1	Z1	T6		122,9	40,0	36,6	267	143	214	111	300 W				
SM15KMSX#120050	U1	V1	Z1	T6		122,9	50,0	46,6	335	181	266	139	300 W				
SM15KMSX#120060	U1	V1	Z1	T7		122,9	60,0	56,6	402	217	319	167	400 W				
SM15KMSX#150040	U6	V6	Z6	T7		153,0	40,0	36,6	330	176	264	138	400 W				
SM15KMSX#150050	U6	V6	Z6	T7		153,0	50,0	46,6	414	222	329	174	400 W				
SM15KMSX#150060	U6	V6	Z6	T7		153,0	60,0	56,6	497	266	395	209	400 W				
SM15KMSX#175040	U6	V6	Z6	T7		175,4	40,0	36,6	377	201	302	158	400 W				
SM15KMSX#175050	U2	V2	Z2	T8		175,4	50,0	46,6	473	255	376	197	600 W				
SM15KMSX#175060	U2	V2	Z2	T8		175,4	60,0	56,6	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

STANDARD B2R MIXED VERSION WITH ECODesign THERMOSTAT

Version connectable to the GVR via rear connectors.	Thermostat code								COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	ROOM*		RADIATOR**						Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
	White	Chrome	Matt Black	White	Chrome	H (cm)	L (cm)	Interaxis (cm)									
SM15KMST#080040	J5	J7	JN	N0	N9	77,9	40,0	36,6	173	92	138	74	200 W				
SM15KMST#080050	J5	J7	JN	N0	N9	77,9	50,0	46,6	217	116	172	92	200 W				
SM15KMST#080060	F5	F7	JO	N1	N5	77,9	60,0	56,6	260	139	206	110	300 W				
SM15KMST#120040	F5	F7	JO	N1	N5	122,9	40,0	36,6	267	143	214	111	300 W				
SM15KMST#120050	F5	F7	JO	N1	N5	122,9	50,0	46,6	335	181	266	139	300 W				
SM15KMST#120060	J6	J8	JP	N1	N5	122,9	60,0	56,6	402	217	319	167	400 W				
SM15KMST#150040	J6	J8	JP	NB	NA	153,0	40,0	36,6	330	176	264	138	400 W				
SM15KMST#150050	J6	J8	JP	NB	NA	153,0	50,0	46,6	414	222	329	174	400 W				
SM15KMST#150060	J6	J8	JP	NB	NA	153,0	60,0	56,6	497	266	395	209	400 W				
SM15KMST#175040	J6	J8	JP	NB	NA	175,4	40,0	36,6	377	201	302	158	400 W				
SM15KMST#175050	G5	G7	JQ	N2	N6	175,4	50,0	46,6	473	255	376	197	600 W				
SM15KMST#175060	G5	G7	JO	N2	N6	175,4	60,0	56,6	568	306	451	236	600 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

** The RADIATOR thermostat is not ECODesign

STANDARD B2R MIXED VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version connectable to the GVR via rear connectors.	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracte Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMSW#080040	U5	V5	Z5	T5		77,9	40,0	36,6	173	92	138	74	200 W				
SM15KMSW#080050	U5	V5	Z5	T5		77,9	50,0	46,6	217	116	172	92	200 W				
SM15KMSW#080060	U1	V1	Z1	T6		77,9	60,0	56,6	260	139	206	110	300 W				
SM15KMSW#120040	U1	V1	Z1	T6		122,9	40,0	36,6	267	143	214	111	300 W				
SM15KMSW#120050	U1	V1	Z1	T6		122,9	50,0	46,6	335	181	266	139	300 W				
SM15KMSW#120060	U1	V1	Z1	T7		122,9	60,0	56,6	402	217	319	167	400 W				
SM15KMSW#150040	U6	V6	Z6	T7		153,0	40,0	36,6	330	176	264	138	400 W				
SM15KMSW#150050	U6	V6	Z6	T7		153,0	50,0	46,6	414	222	329	174	400 W				
SM15KMSW#150060	U6	V6	Z6	T7		153,0	60,0	56,6	497	266	395	209	400 W				
SM15KMSW#175040	U6	V6	Z6	T7		175,4	40,0	36,6	377	201	302	158	400 W				
SM15KMSW#175050	U2	V2	Z2	T8		175,4	50,0	46,6	473	255	376	197	600 W				
SM15KMSW#175060	U2	V2	Z2	T8		175,4	60,0	56,6	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
	Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

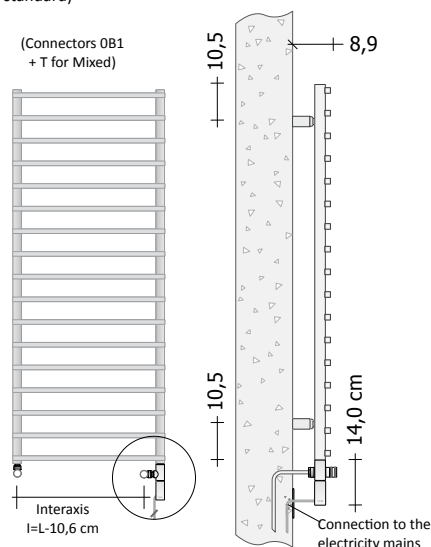
IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



TRADITIONAL MIXED VERSION WITH EDGE CAP

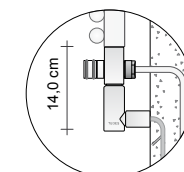
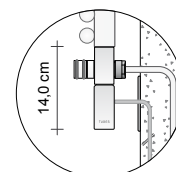
(Available only for Extra_CEE market and/or connected to a domotic system with features compliant with the ECODESIGN standard)



Connection to the electricity mains with Standard Edge Cap



Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)

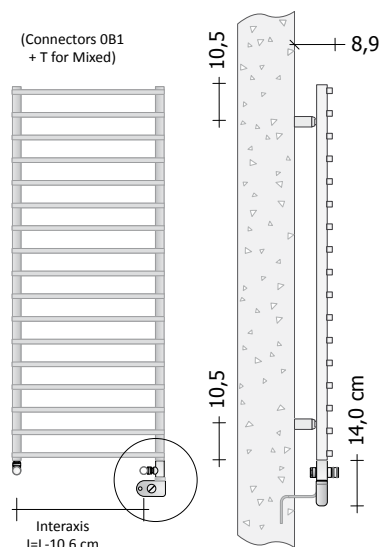


Connection with traditional Valves

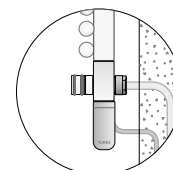


TRADITIONAL MIXED VERSION WITH ECODESIGN THERMOSTAT

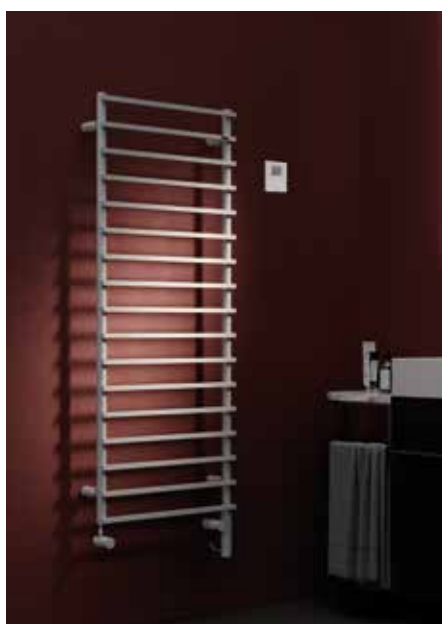
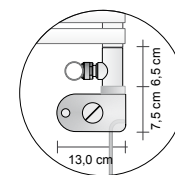
Connection with traditional Valves



ECODESIGN Room Thermostat

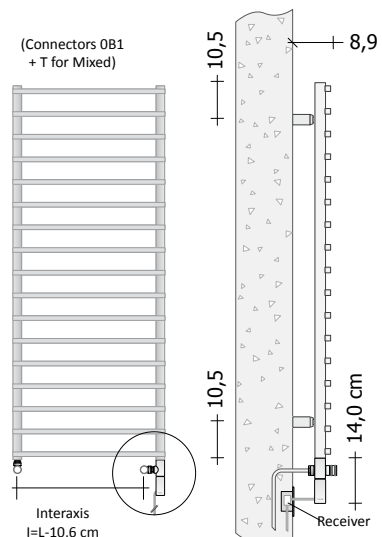


Connection with traditional Valves

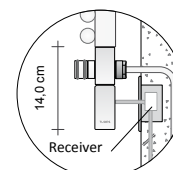


TRADITIONAL MIXED VERSION WITH WIRELESS ECODESIGN CONTROLS

Connection with traditional Valves



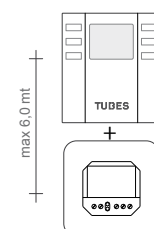
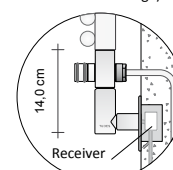
Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

TRADITIONAL MIXED VERSION WITH EDGE CAP (connectable version via kit and traditional valves)

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMX#080040	KU5	KV5	KZ5	KT5		77,9	40,0	29,4	173	92	138	74	200 W				
SM15KMX#080050	KU5	KV5	KZ5	KT5		77,9	50,0	39,4	217	116	172	92	200 W				
SM15KMX#080060	KU1	KV1	KZ1	KT6		77,9	60,0	49,4	260	139	206	110	300 W				
SM15KMX#120040	KU1	KV1	KZ1	KT6		122,9	40,0	29,4	267	143	214	111	300 W				
SM15KMX#120050	KU1	KV1	KZ1	KT6		122,9	50,0	39,4	335	181	266	139	300 W				
SM15KMX#120060	KU1	KV1	KZ1	KT7		122,9	60,0	49,4	402	217	319	167	400 W				
SM15KMX#150040	KU6	KV6	KZ6	KT7		153,0	40,0	29,4	330	176	264	138	400 W				
SM15KMX#150050	KU6	KV6	KZ6	KT7		153,0	50,0	39,4	414	222	329	174	400 W				
SM15KMX#150060	KU6	KV6	KZ6	KT7		153,0	60,0	49,4	497	266	395	209	400 W				
SM15KMX#175040	KU6	KV6	KZ6	KT7		175,4	40,0	29,4	377	201	302	158	400 W				
SM15KMX#175050	KU2	KV2	KZ2	KT8		175,4	50,0	39,4	473	255	376	197	600 W				
SM15KMX#175060	KU2	KV2	KZ2	KT8		175,4	60,0	49,4	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

TRADITIONAL MIXED VERSION WITH ECODesign THERMOSTAT (connectable version via kit and traditional valves)

Version for connection with traditional connectors	Thermostat code ROOM*			H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Chrome	Matt Black				Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMT#080040	KJ5	KJ7	KJN	77,9	40,0	29,4	173	92	138	74	200 W				
SM15KMT#080050	KJ5	KJ7	KJN	77,9	50,0	39,4	217	116	172	92	200 W				
SM15KMT#080060	KF5	KF7	KJO	77,9	60,0	49,4	260	139	206	110	300 W				
SM15KMT#120040	KF5	KF7	KJO	122,9	40,0	29,4	267	143	214	111	300 W				
SM15KMT#120050	KF5	KF7	KJO	122,9	50,0	39,4	335	181	266	139	300 W				
SM15KMT#120060	KJ6	KJ8	KJP	122,9	60,0	49,4	402	217	319	167	400 W				
SM15KMT#150040	KJ6	KJ8	KJP	153,0	40,0	29,4	330	176	264	138	400 W				
SM15KMT#150050	KJ6	KJ8	KJP	153,0	50,0	39,4	414	222	329	174	400 W				
SM15KMT#150060	KJ6	KJ8	KJP	153,0	60,0	49,4	497	266	395	209	400 W				
SM15KMT#175040	KJ6	KJ8	KJP	175,4	40,0	29,4	377	201	302	158	400 W				
SM15KMT#175050	KG5	KG7	KJQ	175,4	50,0	39,4	473	255	376	197	600 W				
SM15KMT#175060	KG5	KG7	KJQ	175,4	60,0	49,4	568	306	451	236	600 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of € 18.00.

TRADITIONAL MIXED VERSION WITH WIRELESS ECODesign CONTROLS (connectable version via kit and traditional valves)

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Version for connection with traditional connectors	Colour code of the edge cap				Code DESIGN*	H (cm)	L (cm)	Interaxis (cm)	COLOURED version		CHROMED version		Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome	Edge Cap					Watt DT50°C	Watt DT30°C	Watt DT50°C	Watt DT30°C					
SM15KMW#080040	KU5	KV5	KZ5	KT5		77,9	40,0	29,4	173	92	138	74	200 W				
SM15KMW#080050	KU2	KV2	KZ2	KT8		77,9	50,0	39,4	217	116	172	92	200 W				
SM15KMW#080060	KU5	KV5	KZ5	KT5		77,9	60,0	49,4	260	139	206	110	300 W				
SM15KMW#120040	KU1	KV1	KZ1	KT6		122,9	40,0	29,4	267	143	214	111	300 W				
SM15KMW#120050	KU1	KV1	KZ1	KT6		122,9	50,0	39,4	335	181	266	139	300 W				
SM15KMW#120060	KU1	KV1	KZ1	KT6		122,9	60,0	49,4	402	217	319	167	400 W				
SM15KMW#150040	KU1	KV1	KZ1	KT7		153,0	40,0	29,4	330	176	264	138	400 W				
SM15KMW#150050	KU6	KV6	KZ6	KT7		153,0	50,0	39,4	414	222	329	174	400 W				
SM15KMW#150060	KU6	KV6	KZ6	KT7		153,0	60,0	49,4	497	266	395	209	400 W				
SM15KMW#175040	KU6	KV6	KZ6	KT7		175,4	40,0	29,4	377	201	302	158	400 W				
SM15KMW#175050	KU6	KV6	KZ6	KT7		175,4	50,0	39,4	473	255	376	197	600 W				
SM15KMW#175060	KU2	KV2	KZ2	KT8		175,4	60,0	49,4	568	306	451	236	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

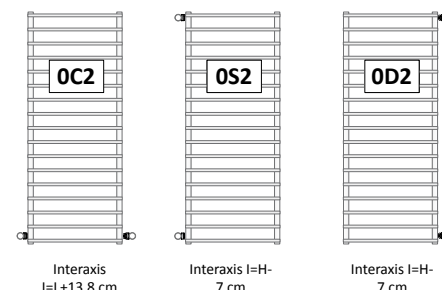
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

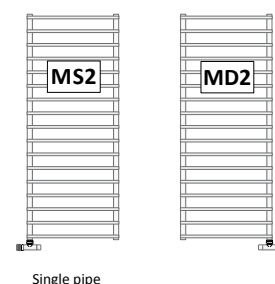
Special connectors

Provided upon request WITH an additional charge of



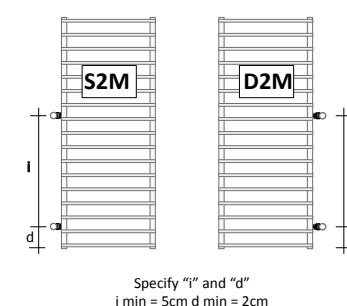
Connectors on request

Available upon request AT NO additional charge.

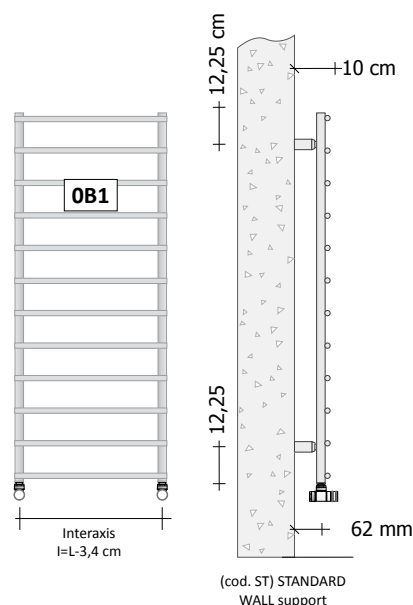


Custom-made connectors

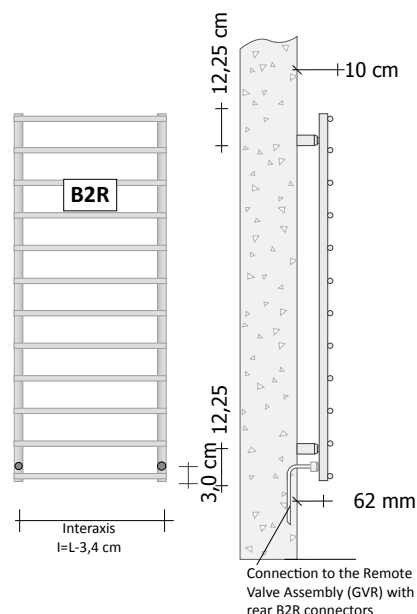
Available upon request WITH an additional charge of



STANDARD HYDRAULIC VERSION (Connectors OB1)



STANDARD HYDRAULIC VERSION (Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

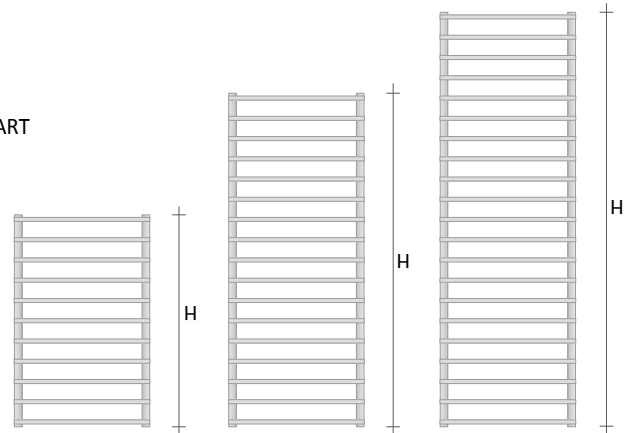
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code SM20#1200500B1ST9010

SM20#120050	Article code specified in the price table
0B1	Connector code see technical datasheet
ST	Support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



SM20#... Hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
SM20#120040	119,5	40,0	36,6	197	102			
SM20#120050	119,5	50,0	46,6	248	128			
SM20#120060	119,5	60,0	56,6	297	154			
SM20#150040	150,5	40,0	36,6	247	128			
SM20#150050	150,5	50,0	46,6	310	161			
SM20#150060	150,5	60,0	56,6	372	193			
SM20#170040	171,5	40,0	36,6	280	145			
SM20#170050	171,5	50,0	46,6	351	182			
SM20#170060	171,5	60,0	56,6	421	218			

SM20#...hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
SM20#120040B2R	119,5	40,0	36,6	197	102			
SM20#120050B2R	119,5	50,0	46,6	248	128			
SM20#120060B2R	119,5	60,0	56,6	297	154			
SM20#150040B2R	150,5	40,0	36,6	247	128			
SM20#150050B2R	150,5	50,0	46,6	310	161			
SM20#150060B2R	150,5	60,0	56,6	372	193			
SM20#170040B2R	171,5	40,0	36,6	280	145			
SM20#170050B2R	171,5	50,0	46,6	351	182			
SM20#170060B2R	171,5	60,0	56,6	421	218			

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

For more information on the choice of valves, see p. 310

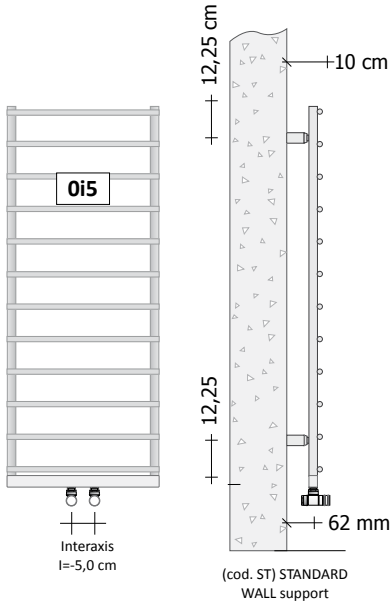
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



CONNECTOR AT 5 cm VERSION
(Connectors 0i5)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code **SM20I5#1200500I5ST9010**

SM20I5#120050	Article code specified in the price table
0I5	Connector code see technical datasheet
ST	Support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

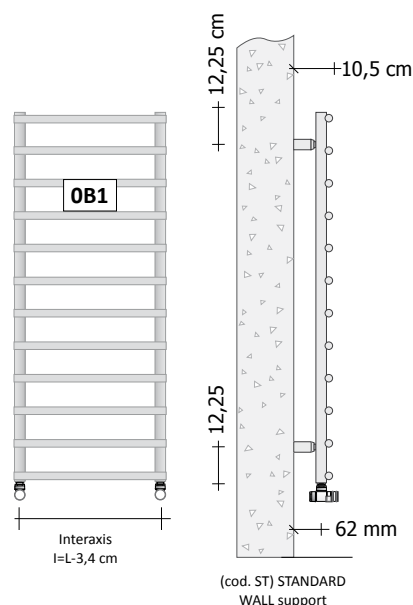
Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SM20I5#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
SM20I5#120040	123,5	40,0	5,0	197	102			
SM20I5#120050	123,5	50,0	5,0	248	128			
SM20I5#120060	123,5	60,0	5,0	297	154			
SM20I5#150040	154,5	40,0	5,0	247	128			
SM20I5#150050	154,5	50,0	5,0	310	161			
SM20I5#150060	154,5	60,0	5,0	372	193			
SM20I5#170040	175,5	40,0	5,0	280	145			
SM20I5#170050	175,5	50,0	5,0	351	182			
SM20I5#170060	175,5	60,0	5,0	421	218			



STANDARD HYDRAULIC VERSION
(Connectors OB1)

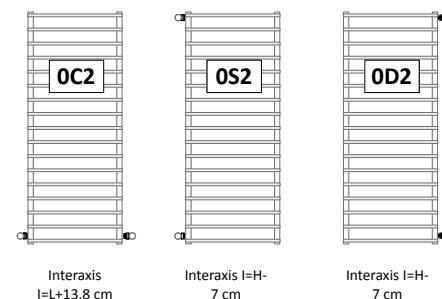


CONNECTORS The heated towel rails are supplied as standard with connectors "OB1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

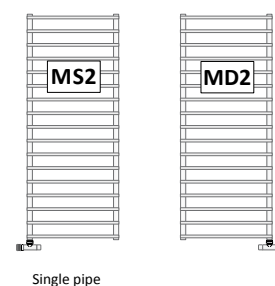
Special connectors

Provided upon request **WITH** an additional charge of



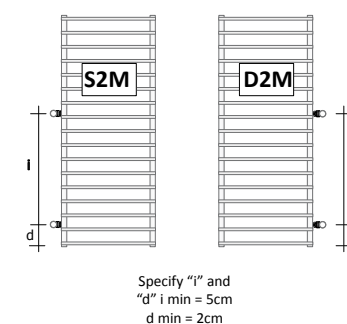
Connectors on request

Available upon request **AT NO** additional charge.

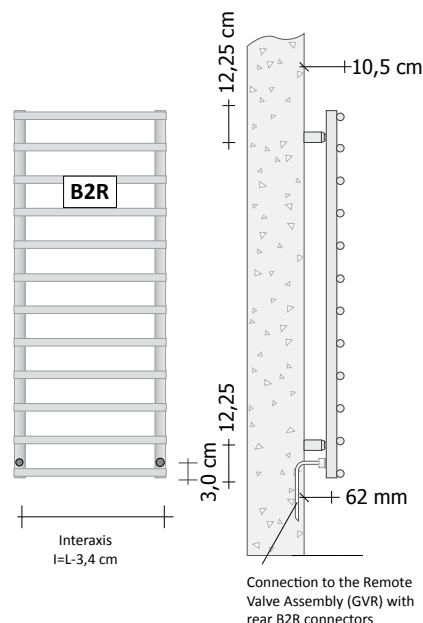


Custom-made connectors

Available upon request **WITH** an additional charge of



STANDARD HYDRAULIC VERSION
(Connectors B2R)



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

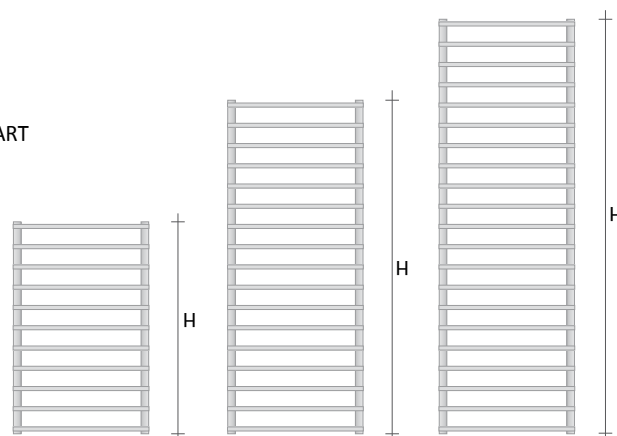
	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1TLNRG#ANR12..	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Glossy Chrome	
	Z1KITRAC#001	Union KIT with 6 pieces for Paired valves - 2 Z1RAC#R12CRO 12 mm copper system O-Rings - 2 Z1RAC#R14CRO 14 mm copper system O-Rings - 2 Z1AC#M03CRO Multi-layer 24x19x11.5/12-16x2/2.25 mm	Glossy Chrome	
	ZRCF3#9010	Couple pipe washer for Heated towel rail	Standard White	
	ZRCF3G#CRO	Couple pipe washer for Heated towel rail	Glossy Chrome	

Product code SM25#1200500B1ST9010

SM25#125050	Article code specified in the price table
0B1	Connector code see technical datasheet
ST	Support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



SM25#... Hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
SM25#120040	119,5	40,0	36,6	247	128	198	102				
SM25#120050	119,5	50,0	46,6	309	160	247	128				
SM25#120060	119,5	60,0	56,6	371	192	297	154				
SM25#150040	150,5	40,0	36,6	308	160	246	128				
SM25#150050	150,5	50,0	46,6	387	200	310	160				
SM25#150060	150,5	60,0	56,6	464	240	371	192				
SM25#170040	171,5	40,0	36,6	349	181	279	145				
SM25#170050	171,5	50,0	46,6	438	227	350	182				
SM25#170060	171,5	60,0	56,6	526	272	421	218				

In the Chrome (Plated) Version, code SM25 becomes SM25G

SM25#...hydraulic with rear connectors B2R

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version ΔT. 50°C	COLOURED version ΔT. 30°C	CHROMED version ΔT. 50°C	CHROMED version ΔT. 30°C				
SM25#120040B2R	119,5	40,0	36,6	247	128	198	102				
SM25#120050B2R	119,5	50,0	46,6	309	160	247	128				
SM25#120060B2R	119,5	60,0	56,6	371	192	297	154				
SM25#150040B2R	150,5	40,0	36,6	308	160	246	128				
SM25#150050B2R	150,5	50,0	46,6	387	200	310	160				
SM25#150060B2R	150,5	60,0	56,6	464	240	371	192				
SM25#170040B2R	171,5	40,0	36,6	349	181	279	145				
SM25#170050B2R	171,5	50,0	46,6	438	227	350	182				
SM25#170060B2R	171,5	60,0	56,6	526	272	421	218				

Remote valve assembly – GVR

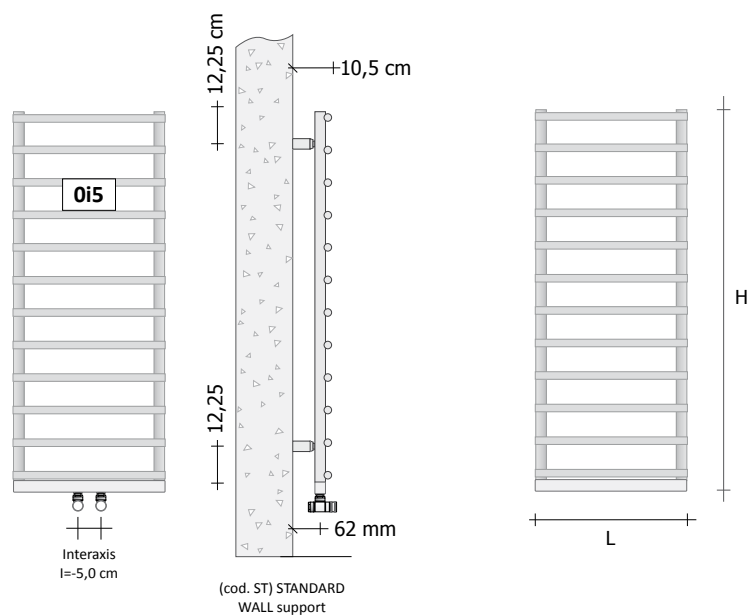
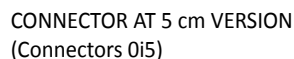
For more information on the choice of valves, see p. 310



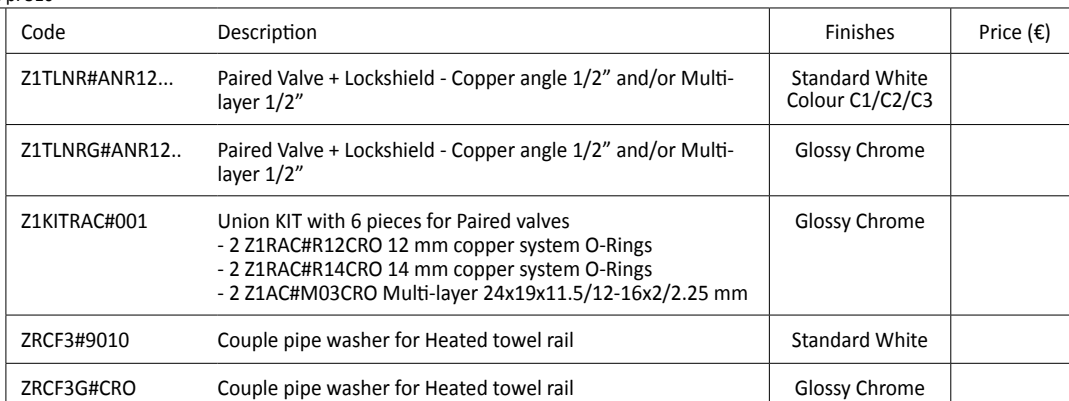
Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

IN THE PACK

The heated towel rails are supplied with their respective standard supports (code ST), that include the wall fixing shelves, pressure anchors and the respective vent valve, all included inside the pack and included in the price.



Standard convertible valves **Z11ENR**
For more information on the choice of valves, see p. 310



Product code **SM25I5#1200500I5ST9010**

SM25I5#125050 Article code specified in the price table
 0I5 Connector code see technical datasheet
 ST Support code
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART

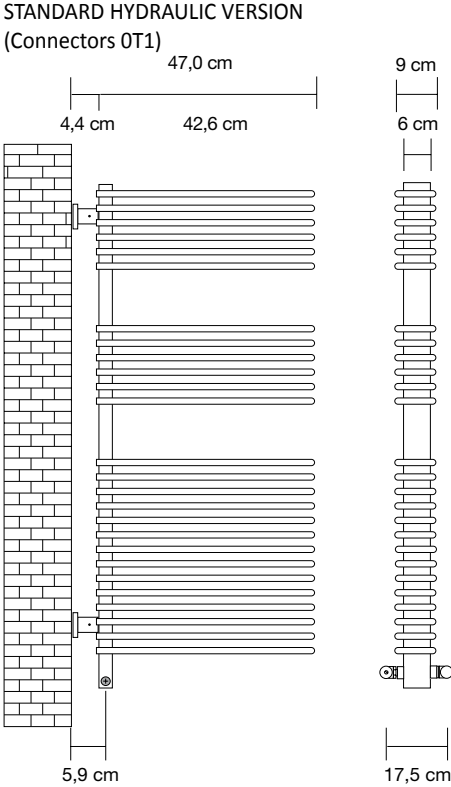
ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SM25I5#... hydraulic

Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
SM25I5#120040	123,5	40,0	5,0	247	128	198	102				
SM25I5#120050	123,5	50,0	5,0	309	160	247	128				
SM25I5#120060	123,5	60,0	5,0	371	192	297	154				
SM25I5#150040	154,5	40,0	5,0	308	160	246	128				
SM25I5#150050	154,5	50,0	5,0	387	200	310	160				
SM25I5#150060	154,5	60,0	5,0	464	240	371	192				
SM25I5#170040	175,5	40,0	5,0	349	181	279	145				
SM25I5#170050	175,5	50,0	5,0	438	227	350	182				
SM25I5#170060	175,5	60,0	5,0	526	272	421	218				

In the Chrome (Plated) Version, code SM25I5 becomes SM25I5G



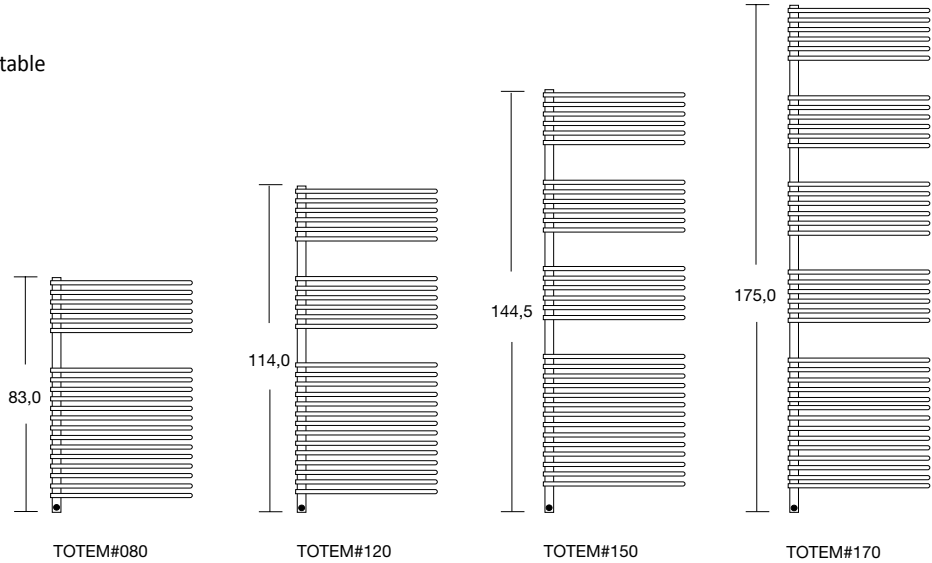
Connector interaxis with dimensions
referring to Tubes valves

Product code **TOTEM#1200T1ST9010**

- TOTEM#120 Article code specified in the price table
- OT1 Connector code see technical datasheet
- ST Standard support code*
- 9010 Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

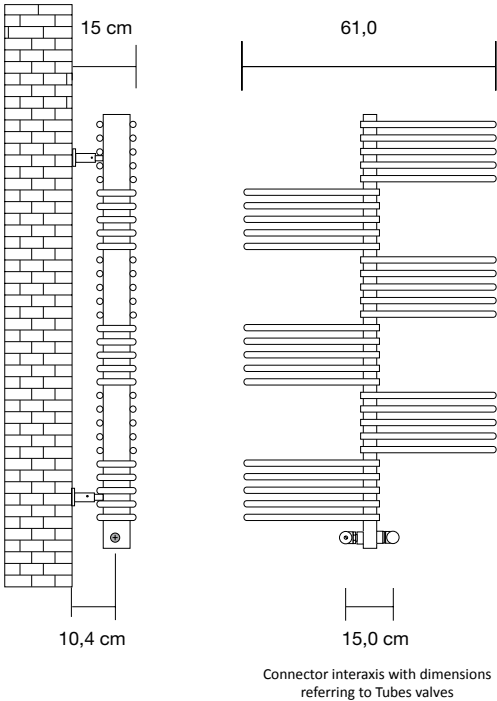
Finishes and Anodizing see page. 5 or the colour table
provided at the end of this price list.



Model	H (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
TOTEM#080	83,0	17,5	536	296			
TOTEM#120	114,0	17,5	696	382			
TOTEM#150	144,5	17,5	851	482			
TOTEM#170	175,0	17,5	1005	588			



STANDARD HYDRAULIC VERSION
(Connectors OK1)

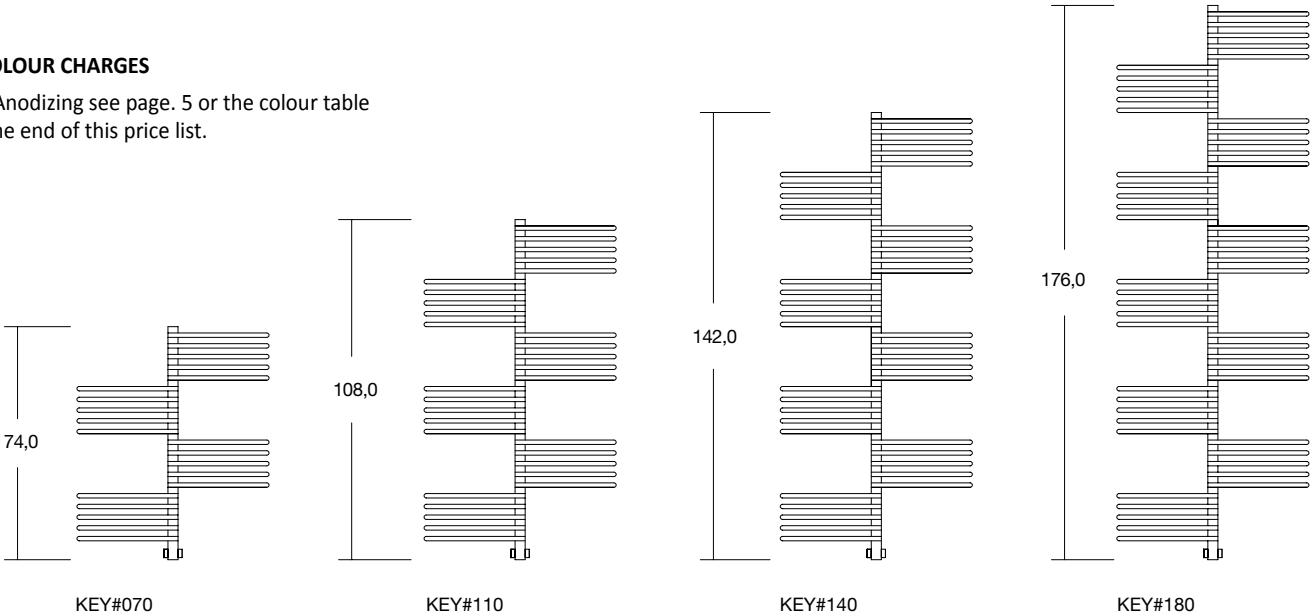


Product code **KEY#1100K1ST9010**

KEY#110	Article code specified in the price table
OK1	Connector code see technical datasheet
ST	Standard support code*
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

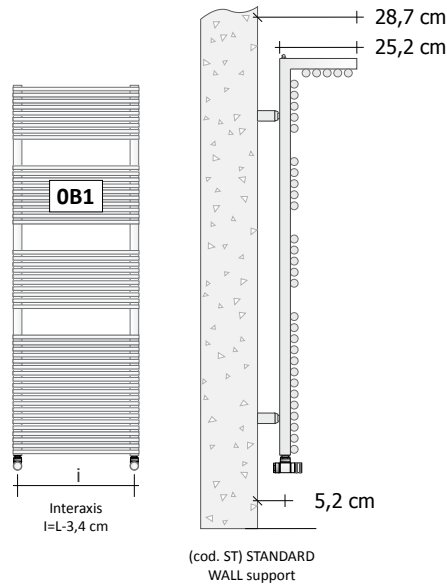
Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



Model	H (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
KEY#070	74,0	15,0	452	255			
KEY#110	108,0	15,0	671	367			
KEY#140	142,0	15,0	901	484			
KEY#180	176,0	15,0	1092	611			



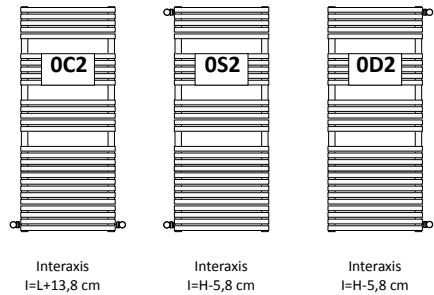
STANDARD HYDRAULIC VERSION
(Connectors OB1)



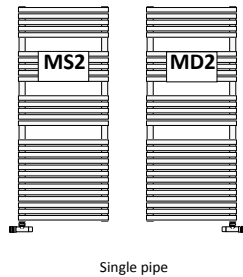
CONNECTORS The heated towel rails are supplied as standard with connectors “OB1”

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

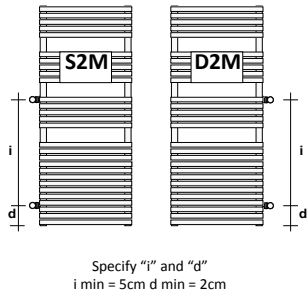
Special connectors
Provided upon request **WITH** an additional charge of



Connectors on request
Available upon request **AT NO** additional charge.



Custom-made connectors
Available upon request **WITH** an additional charge of

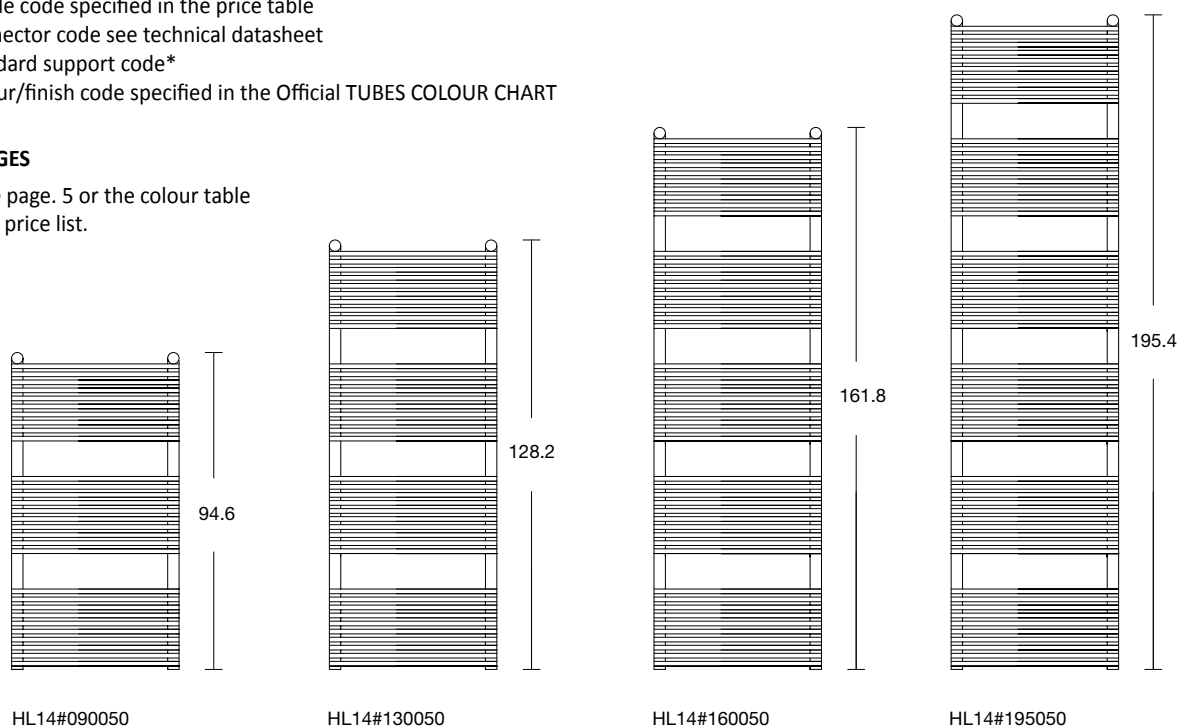


Product code **HL14#1300500B1ST9010**

HL14#130050 Article code specified in the price table
 0B1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



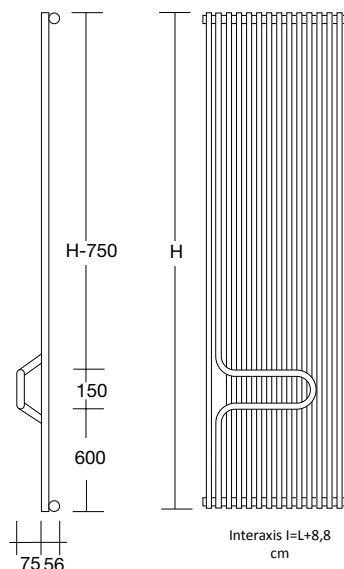
Model	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
				ΔT. 50°C	ΔT. 30°C			
HL14#090040	94,6	40,0	36,6	529	282			
HL14#090050	94,6	50,0	46,6	661	355			
HL14#090060	94,6	60,0	56,6	793	428			
HL14#130040	128,2	40,0	36,6	664	359			
HL14#130050	128,2	50,0	46,6	830	452			
HL14#130060	128,2	60,0	56,6	996	545			
HL14#160040	161,8	40,0	36,6	813	430			
HL14#160050	161,8	50,0	46,6	1016	540			
HL14#160060	161,8	60,0	56,6	1219	652			
HL14#195040	195,4	40,0	36,6	951	502			
HL14#195050	195,4	50,0	46,6	1189	631			
HL14#195060	195,4	60,0	56,6	1427	762			

NOTE

The height of the shelf from the floor must be greater than 180 cm.
 The horizontal shelf is heating.



STANDARD HYDRAULIC AK - VERSION
(Connectors 0C1)

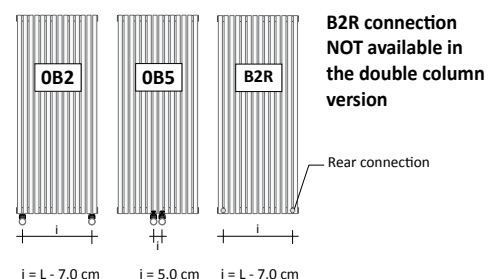


CONNECTORS The heated towel rails are supplied as standard with connectors "0C1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

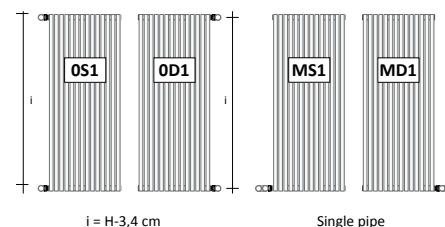
Special connectors

Provided upon request **WITH** an additional charge of



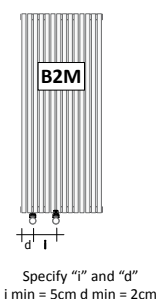
Connectors on request

available upon request **AT NO** additional charge.

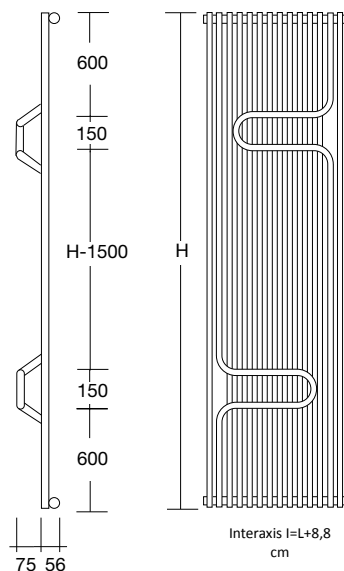


Custom-made connectors

Available upon request **WITH** an additional charge of



STANDARD HYDRAULIC AK2 - VERSION WITH DOUBLE HANDLE
(Connectors 0C1)



Product code **AK#1800200C1ST9010**

AK#180020 Article code specified in the price table
 OC1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

Single ARKOS with ONE HANDLE (code AK)

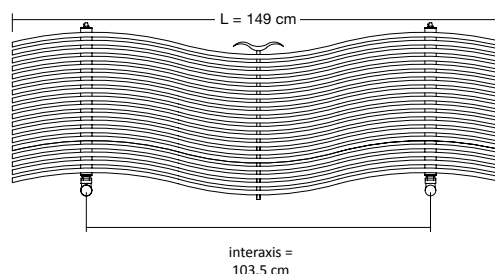
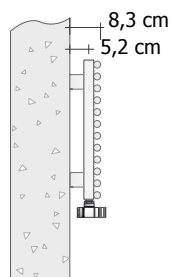
Height (cm)		100		120		140		150		170		180		200	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
12	42,5	576		678		776		824		918		966		1057	
13	46,0	624		735		841		893		995		1047		1145	
14	49,5	672		791		906		962		1071		1127		1233	
15	53,0	720		848		971		1031		1148		1208		1322	
16	56,5	768		904		1035		1099		1224		1288		1410	
17	60,0	816		861		1100		1168		1301		1369		1498	
18	63,5	864		1017		1165		1237		1377		1449		1586	
19	67,0	912		1074		1229		1305		1454		1530		1674	
20	70,5	960		1130		1294		1374		1530		1610		1762	
Coefficient «n» Watt ΔT 30°C x Elem.		1,264	25,10	1,260	29,50	1,255	33,76	1,254	36,00	1,250	40,43	1,269	42,10	1,279	45,80

Single ARKOS with ONE HANDLE (code AK2)

Height (cm)		170		180		200	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
12	42,5	918		966		1057	
13	46,0	995		1047		1145	
14	49,5	1071		1127		1233	
15	53,0	1148		1208		1322	
16	56,5	1224		1288		1410	
17	60,0	1301		1369		1498	
18	63,5	1377		1449		1586	
19	67,0	1454		1530		1674	
20	70,5	1530		1610		1762	
Coefficient «n» Watt ΔT 30°C x Elem.		1,250	40,43	1,269	42,10	1,279	45,80



STANDARD HYDRAULIC VERSION
(Connectors OB1)



Product code **AL#150014OB1ST9010**

AL#150014 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * see page --- for special supports

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

Model	No of El.	H (cm)	L (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
					COLOURED version		CHROMED version					
					ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
AL#150010	10	31,5	149,0	103,5	467	243	420	219				
AL#150012	12	36,3	149,0	103,5	565	294	509	265				
AL#150014	14	41,1	149,0	103,5	668	348	602	314				
AL#150016	16	45,9	149,0	103,5	772	402	695	362				
AL#150018	18	50,7	149,0	103,5	874	455	786	410				
AL#150020	20	55,5	149,0	103,5	974	507	877	457				
AL#150022	22	60,3	149,0	103,5	1075	560	967	504				
AL#150024	24	65,1	149,0	103,5	1173	611	1055	550				

Width 200 cm only upon request.

HOW TO WRITE THE CODE OF THE MODELS IN THE BASICS HOME COLLECTION

EXAMPLE :

Radiator model	CV14 vertical single
Height	200 cm
N° Elements	18 elements
Attack	OB2
Fixing support	ST Standard wall
Color	Code 9010 Standard white

The above towel warmer has the following code:

CV14#
1
 Heating model:
 Vertical radiator
 with 14 mm diameter
 round elements

200
2
 Height

018
3
 N° Elements

OB2
4
 Connectors
 type

ST
5
 Fixing
 support
 type

9010
6
 Colour

CV 14 Vertical SINGLE

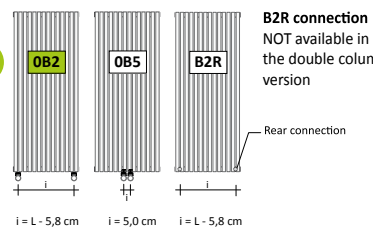
Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	115		133		151		220		270		287		320		353		384	
8	20,2	153		177		201		293		360		382		426		471		512	
10	25,0	191		221		251		366		450		478		533		589		640	
12	29,8	229		265		301		439		540		574		640		707		768	
14	34,6	267		309		351		512		630		669		746		825		896	
16	39,4	306		354		402		586		720		765		853		942		1024	
18	44,2	344		398		452		659		810		860		959		1060		1152	
20	49,0	382		442		502		732		900		956		1066		1178		1280	
22	53,8	420		486		552		805		990		1052		1173		1296		1408	
24	58,6	458		530		602		878		1080		1147		1279		1414		1536	
26	63,4	497		575		653		952		1170		1243		1386		1531		1664	
28	68,2	535		619		703		1025		1260		1338		1492		1649		1792	
30	73,0	573		663		753		1098		1350		1434		1599		1767		1920	
32	77,8	611		707		803		1171		1440		1530		1706		1885		2048	
34	82,6	649		751		853		1244		1530		1625		1812		2003		2176	
36	87,4	688		796		904		1318		1620		1721		1919		2120		2304	
38	92,2	726		840		954		1391		1710		1816		2025		2238		2432	
40	97,0	764		884		1004		1464		1800		1912		2132		2356		2560	
42	101,8	802		928		1054		1537		1890		2008		2239		2474		2688	
44	106,6	840		972		1104		1610		1980		2103		2345		2592		2816	
Coefficient «n» ΔT 30°C x Elem		1,273	9,90	1,272	11,50	1,272	13,00	1,269	19,10	1,268	23,50	1,267	24,90	1,266	27,80	1,269	30,60	1,264	33,50

CONNECTORS TYPE

Special connectors

Provided upon request WITH an additional charge of

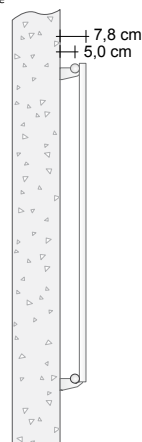
4



FIXING SUPPORT TYPE

SINGLE COLUMN VERSION (Connectors 0C1)

Supplied unless otherwise specified in the order.



(code ST) STANDARD
WALL support

5

COLOUR

COLORI RAL / NON RAL

CATEGORIE C0 - C1 - C2

C0_COD. 9010

6

Bianco Standard Tubes / Tubes Standard White

BASICS HOME hydraulic

Products with HYDRAULIC system

BASICS COLLECTION HOME HYDRAULIC

BASICS 14 HOME		page. 98
BASICS 25 HOME		102
COLOR_X HOME		106
IXSTEEL HOME		110
KUBIK HOME		114
PLATFORM HOME		118
PLAIN HOME		120
RITMATO CUSTOM-MADE		124
JOBA		126
HOLA		130

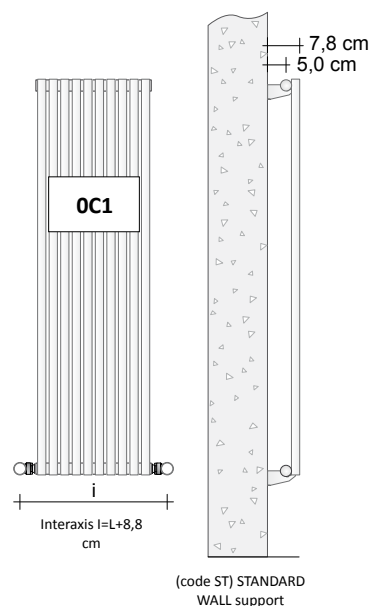
CV14 - CV14D VERTICAL SINGLE AND DOUBLE HYDRAULIC

Hydraulic radiator made of carbon steel



SINGLE COLUMN VERSION (Connectors OC1)

Supplied unless otherwise specified in the order.

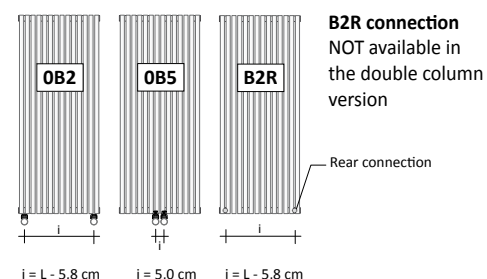


CONNECTORS The heated towel rails are supplied as standard with connectors "OC1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

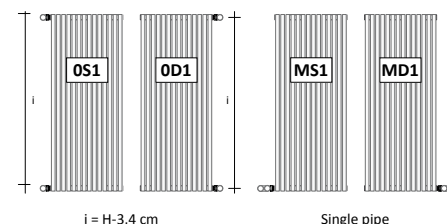
Special connectors

Provided upon request WITH an additional charge of



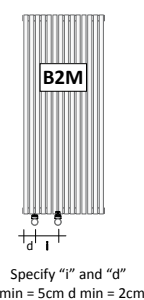
Connectors on request

available upon request AT NO additional charge.

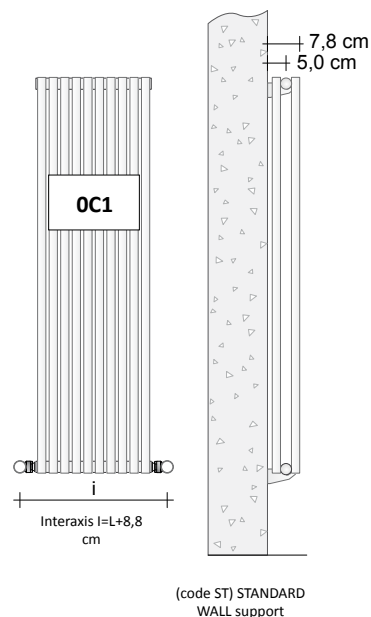


Custom-made connectors

Available upon request WITH an additional charge of



DOUBLE COLUMN VERSION (Connectors OC1)



Standard convertible valves and GVR - (color)

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	
	GVR#...	Assembly for VALVE with THERMOSTATIC OPTION for B2R connection (only for single column version)	Coloured*	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

CV 14 Vertical SINGLE

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	115		133		151		220		270		287		320		353		384	
8	20,2	153		177		201		293		360		382		426		471		512	
10	25,0	191		221		251		366		450		478		533		589		640	
12	29,8	229		265		301		439		540		574		640		707		768	
14	34,6	267		309		351		512		630		669		746		825		896	
16	39,4	306		354		402		586		720		765		853		942		1024	
18	44,2	344		398		452		659		810		860		959		1060		1152	
20	49,0	382		442		502		732		900		956		1066		1178		1280	
22	53,8	420		486		552		805		990		1052		1173		1296		1408	
24	58,6	458		530		602		878		1080		1147		1279		1414		1536	
26	63,4	497		575		653		952		1170		1243		1386		1531		1664	
28	68,2	535		619		703		1025		1260		1338		1492		1649		1792	
30	73,0	573		663		753		1098		1350		1434		1599		1767		1920	
32	77,8	611		707		803		1171		1440		1530		1706		1885		2048	
34	82,6	649		751		853		1244		1530		1625		1812		2003		2176	
36	87,4	688		796		904		1318		1620		1721		1919		2120		2304	
38	92,2	726		840		954		1391		1710		1816		2025		2238		2432	
40	97,0	764		884		1004		1464		1800		1912		2132		2356		2560	
42	101,8	802		928		1054		1537		1890		2008		2239		2474		2688	
44	106,6	840		972		1104		1610		1980		2103		2345		2592		2816	
Coefficient «n» Watt ΔT 30°C x Elem.		1,273	9,90	1,272	11,50	1,272	13,00	1,269	19,10	1,268	23,50	1,267	24,90	1,266	27,80	1,269	30,60	1,264	33,50

CV 14D Vertical DOUBLE

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	173		199		224		318		382		402		440		496		536	
8	20,2	230		265		298		424		509		536		587		661		715	
10	25,0	288		331		373		530		636		670		734		826		894	
12	29,8	346		397		448		636		763		804		881		991		1073	
14	34,6	403		463		522		742		890		938		1028		1156		1252	
16	39,4	461		530		597		848		1018		1072		1174		1322		1430	
18	44,2	518		596		671		954		1145		1206		1321		1487		1609	
20	49,0	576		662		746		1060		1272		1340		1468		1652		1788	
22	53,8	634		728		821		1166		1399		1474		1615		1817		1967	
24	58,6	691		794		895		1272		1526		1608		1762		1982		2146	
26	63,4	749		861		970		1378		1654		1742		1908		2148		2324	
28	68,2	806		927		1044		1484		1781		1876		2055		2313		2503	
30	73,0	864		993		1119		1590		1908		2010		2202		2478		2682	
32	77,8	922		1059		1194		1696		2035		2144		2349		2643		2861	
34	82,6	979		1125		1268		1802		2162		2278		2496		2808		3040	
36	87,4	1037		1192		1343		1908		2290		2412		2642		2974		3218	
38	92,2	1094		1258		1417		2014		2417		2546		2789		3139		3397	
40	97,0	1152		1324		1492		2120		2544		2680		2936		3304		3576	
42	101,8	1210		1390		1567		2226		2671		2814		3083		3469			
44	106,6	1267		1456		1641		2332		2798		2948		3230		3634			
Coefficient «n» Watt ΔT 30°C x Elem.		1,332	14,50	1,329	16,50	1,326	18,90	1,314	27,00	1,305	32,60	1,302	34,40	1,326	37,20	1,342	41,40	1,335	45,00

For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.

SIZES AVAILABLE TO ORDER: All the sizes in INTERMEDIATE HEIGHT every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 116

CO14 - CO14D HORIZONTAL SINGLE AND DOUBLE HYDRAULIC

Hydraulic radiator made of carbon steel

EN 442

HW



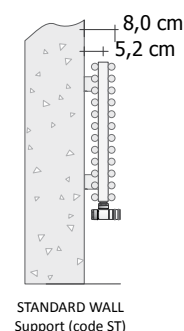
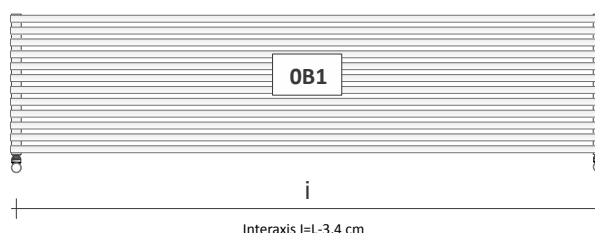
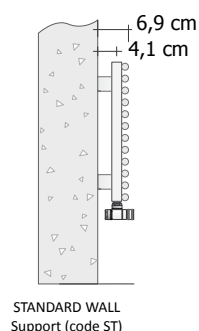
SINGLE COLUMN VERSION
(Connectors 0B1)

Supplied unless otherwise specified in the order.



DOUBLE COLUMN VERSION
(Connectors 0B1)

Supplied unless otherwise specified in the order.

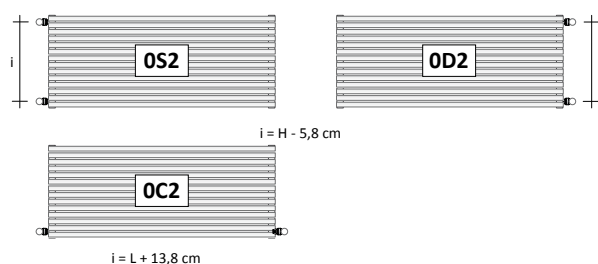


CONNECTORS The radiators are supplied as standard with 0B1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

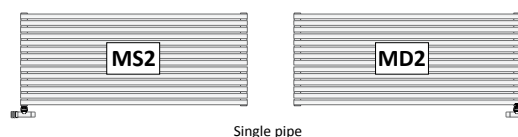
Special connectors

Provided upon request **WITH** an additional charge of



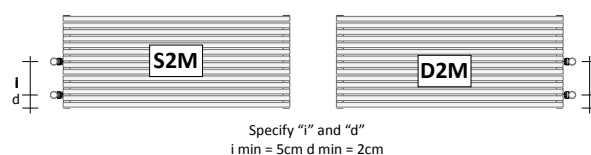
Connectors on request

Available upon request **AT NO** additional charge.



Custom-made connectors

Available upon request **WITH** an additional charge of



ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

CO 14 Horizontal SINGLE

Width (cm)		40		50		60		70		80		100		110		120		150	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	76		97		114		133		152		190		210		228		285	
8	20,2	103		129		155		178		205		258		280		308		380	
10	25,0	131		161		197		222		260		329		350		390		475	
12	29,8	159		199		238		278		317		397		437		476		595	
14	34,6	188		235		281		328		375		470		516		563		704	
16	39,4	217		271		322		380		434		543		597		643		804	
18	44,2	246		305		368		430		488		615		672		736		920	
20	49,0	273		342		409		478		547		684		753		818		1022	
22	53,8	302		376		450		528		602		755		828		899		1124	
24	58,6	329		411		491		576		657		824		903		981		1226	
26	63,4	356		445		531		623		712		891		979		1063		1329	
28	68,2	384		455		572		671		728		960		1001		1145		1431	
30	73,0	409		512		614		716		819		1025		1126		1230		1538	
32	77,8	436		546		655		763		873		1092		1201		1312		1641	
34	82,6	462		577		696		808		921		1156		1267		1394		1743	
36	87,4	487		611		737		853		976		1221		1342		1476		1846	
38	92,2	512		641		769		897		1024		1283		1408		1540		1925	
40	97,0	538		675		808		942		1078		1347		1483		1617		2021	
42	101,8	563		704		848		985		1124		1410		1546		1698		2123	
44	106,6	588		737		844		1029		1178		1472		1619		1691		2114	
Watt ΔT 30°C x Elem.		6,00		8,00		9,50		11,20		12,70		16,00		17,50		19,20		24,00	

CO 14D Horizontal DOUBLE

Width (cm)		40		50		60		70		80		100		110		120		150	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	143		178		213		249		285		356		392		428		534	
8	20,2	190		238		285		332		381		475		522		571		713	
10	25,0	235		294		353		412		471		589		648		706		883	
12	29,8	280		350		418		489		559		700		769		837		1047	
14	34,6	324		404		485		567		646		810		889		969		1212	
16	39,4	367		458		554		642		733		918		1008		1108		1386	
18	44,2	409		515		613		716		824		1024		1134		1227		1534	
20	49,0	452		564		682		790		902		1130		1241		1363		1705	
22	53,8	492		615		739		861		985		1231		1354		1477		1847	
24	58,6	533		667		799		934		1067		1335		1468		1599		1999	
26	63,4	573		716		859		1003		1146		1434		1577		1718		2149	
28	68,2	612		765		918		1070		1224		1530		1684		1836		2296	
30	73,0	650		813		975		1138		1301		1627		1789		1950		2439	
32	77,8	688		860		1032		1204		1376		1721		1893		2064		2581	
34	82,6	725		906		1088		1268		1450		1814		1994		2176		2722	
36	87,4	762		952		1142		1333		1523		1906		2095		2285		2857	
38	92,2	797		997		1196		1396		1595		1995		2194		2391		2991	
40	97,0	832		1040		1249		1457		1664		2083		2289		2498		3124	
42	101,8	866		1083		1301		1516		1734		2168		2384		2601		3253	
44	106,6	900		1125		1350		1576		1800		2253		2476		2700		3377	
Watt ΔT 30°C x Elem.		9,00		11,20		13,50		15,70		18,00		22,50		28,50		31,10		38,90	

For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.

SIZES AVAILABLE TO ORDER: All the sizes in INTERMEDIATE WIDTH every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 116

Standard convertible valves

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	

CV25 - CV25D VERTICAL SINGLE AND DOUBLE HYDRAULIC

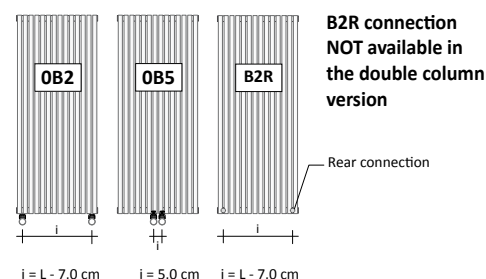
Hydraulic radiator made of carbon steel

CONNECTORS The radiators are supplied as standard with OC1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

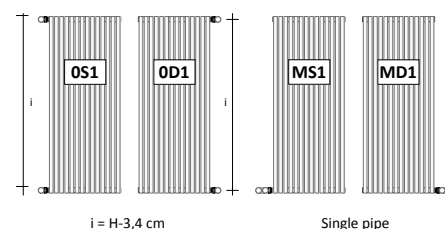
Special connectors

Provided upon request WITH an additional charge of



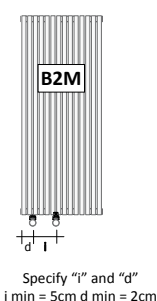
Connectors on request

available upon request AT NO additional charge.



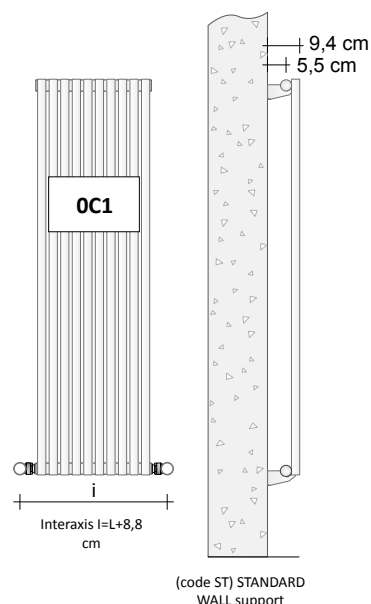
Custom-made connectors

Available upon request WITH an additional charge of

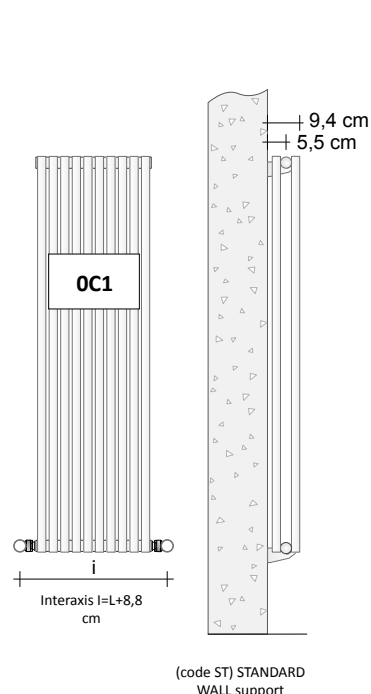


SINGLE COLUMN VERSION (Connectors OC1)

Supplied unless otherwise specified in the order.



DOUBLE COLUMN VERSION (Connectors OC1)



Standard convertible valves and GVR - (color)

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	
	GVR#...	Assembly for VALVE with THERMOSTATIC OPTION for B2R connection (only for single column version)	Coloured*	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.**CV 25 Vertical SINGLE**

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)
5	18,0	150		173		196		283		344		363		403		441		480	
6	21,5	180		208		235		339		412		436		483		529		576	
7	25,0	210		242		274		396		481		508		564		617		672	
8	28,5	240		277		314		452		550		581		644		705		768	
9	32,0	270		311		353		509		618		653		725		793		864	
10	35,5	300		346		392		565		687		726		805		881		960	
11	39,0	330		381		431		622		756		799		886		969		1056	
12	42,5	360		415		470		678		824		871		966		1057		1152	
13	46,0	390		450		510		735		893		944		1047		1145		1248	
14	49,5	420		484		549		791		962		1016		1127		1233		1344	
15	53,0	450		519		588		848		1031		1089		1208		1322		1440	
16	56,5	480		554		627		904		1099		1162		1288		1410		1536	
17	60,0	510		588		666		961		1168		1234		1369		1498		1632	
18	63,5	540		623		706		1017		1237		1307		1449		1586		1728	
19	67,0	570		657		745		1074		1305		1379		1530		1674		1824	
20	70,5	600		692		784		1130		1374		1452		1610		1762		1920	
21	74,0	630		727		823		1187		1443		1525		1691		1850		2016	
22	77,5	660		761		862		1243		1511		1597		1771		1938		2112	
23	81,0	690		796		902		1300		1580		1670		1852		2026		2208	
24	84,5	720		830		941		1356		1649		1742		1932		2114		2304	
25	88,0	750		865		980		1413		1718		1815		2013		2203		2400	
26	91,5	780		900		1019		1469		1786		1888		2093		2291		2496	
27	95,0	810		934		1058		1526		1855		1960		2174		2379		2592	
28	98,5	840		969		1098		1582		1924		2033		2254		2467		2688	
Coefficient «n» $\Delta T. 30^{\circ}C \times Elem.$		Watt		Watt		Watt		Watt		Watt		Watt		Watt		Watt		Watt	
		1,272	15,60	1,270	18,00	1,268	20,40	1,260	29,50	1,254	36,00	1,252	38,10	1,269	42,10	1,279	45,80	1,277	50,00

CV 25D Vertical DOUBLE

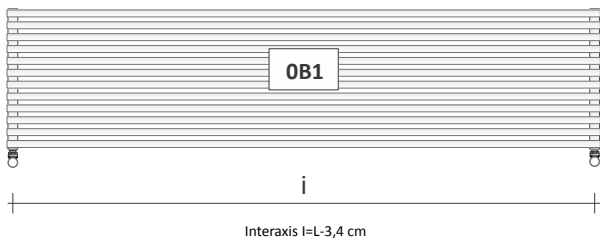
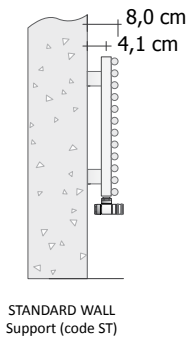
Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)
5	18,0	221		253		285		406		492		520		575		629		681	
6	21,5	265		304		341		487		590		623		689		754		817	
7	25,0	309		354		398		568		688		727		804		880		953	
8	28,5	353		405		455		649		786		831		919		1006		1089	
9	32,0	397		455		512		730		885		935		1034		1131		1225	
10	35,5	441		506		569		811		983		1039		1149		1257		1361	
11	39,0	485		557		626		892		1081		1143		1264		1383		1497	
12	42,5	529		607		683		973		1180		1247		1379		1508		1633	
13	46,0	573		658		740		1054		1278		1351		1494		1634		1769	
14	49,5	617		708		797		1135		1376		1455		1609		1760		1905	
15	53,0	662		759		854		1217		1475		1559		1724		1886		2042	
16	56,5	706		810		910		1298		1573		1662		1838		2011		2178	
17	60,0	750		860		967		1379		1671		1766		1953		2137		2314	
18	63,5	794		911		1024		1460		1769		1870		2068		2263		2450	
19	67,0	838		961		1081		1541		1868		1974		2183		2388		2586	
20	70,5	882		1012		1138		1622		1966		2078		2298		2514		2722	
21	74,0	926		1063		1195		1703		2064		2182		2413		2640		2858	
22	77,5	970		1113		1252		1784		2163		2286		2528		2765		2994	
23	81,0	1014		1164		1309		1865		2261		2390		2643		2891		3130	
24	84,5	1058		1214		1366		1946		2359		2494		2758		3017		3266	
26	91,5	1147		1316		1479		2109		2556		2701		2987		3268		3539	
28	98,5	1235		1417		1593		2271		2752		2909		3217		3520		3811	
30	105,5	1323		1518		1707		2433		2949		3117		3447		3771		4083	
Coefficient «n» $\Delta T. 30^{\circ}C \times Elem.$		Watt		Watt		Watt		Watt		Watt		Watt		Watt		Watt		Watt	
		1,315	22,50	1,314	25,80	1,314	29,00	1,311	41,50	1,309	50,30	1,307	53,20	1,306	58,80	1,279	65,00	1,303	69,90

For correction factors other than $\Delta T 50^{\circ}C / \Delta T 30^{\circ}C$ consult pages from 335 to 342.**SIZES AVAILABLE TO ORDER:** All the sizes in INTERMEDIATE HEIGHT every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 78



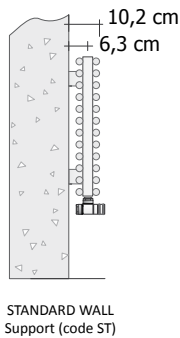
SINGLE COLUMN VERSION
(Connectors 0B1)

Supplied unless otherwise specified in the order.



DOUBLE COLUMN VERSION
(Connectors 0B1)

Supplied unless otherwise specified in the order.

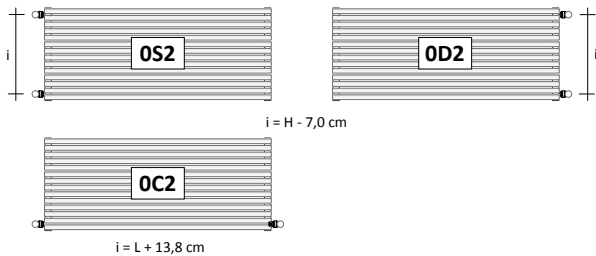


CONNECTORS The radiators are supplied as standard with 0B1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

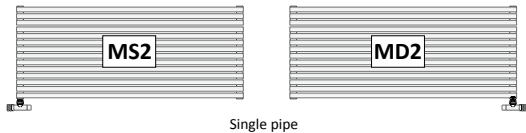
Special connectors

Provided upon request **WITH** an additional charge of



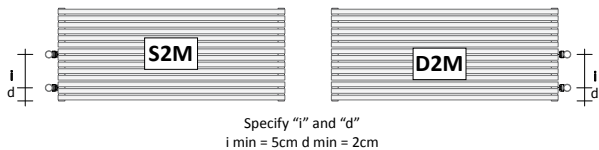
Connectors on request

Available upon request **AT NO** additional charge.



Custom-made connectors

Available upon request **WITH** an additional charge of



Standard convertible valves

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	

* Coloured Finishes:See TUBES colour chart categories C0, C1, C2 and C3.
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ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

CO 25 Horizontal SINGLE

Width (cm)		40		50		60		70		80		100		110		120		150	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
5	18,0	104		131		156		182		209		261		287		313		391	
6	21,5	126		158		188		221		253		315		348		379		474	
7	25,0	148		186		223		259		297		371		409		446		557	
8	28,5	170		212		256		298		340		426		467		512		640	
9	32,0	192		239		288		337		382		481		525		576		720	
10	35,5	213		265		320		374		425		534		584		640		799	
11	39,0	235		294		353		412		471		588		647		707		883	
12	42,5	257		321		385		449		514		642		706		771		964	
13	46,0	278		348		417		487		557		695		765		836		1044	
14	49,5	299		375		450		524		600		748		824		900		1124	
15	53,0	320		401		480		561		643		801		883		961		1201	
16	56,5	341		428		512		598		685		854		942		1026		1281	
17	60,0	362		455		544		635		728		907		1001		1090		1362	
18	63,5	384		480		576		672		769		960		1056		1154		1442	
19	67,0	405		506		608		709		810		1012		1113		1218		1522	
20	70,5	426		533		638		746		853		1065		1172		1278		1597	
21	74,0	447		558		670		783		894		1118		1228		1342		1676	
22	77,5	467		584		702		818		935		1169		1285		1406		1756	
23	81,0	487		610		734		854		976		1220		1341		1469		1836	
24	84,5	509		636		763		891		1018		1272		1398		1528		1909	
25	88,0	529		661		794		926		1059		1323		1455		1589		1985	
26	91,5	550		688		826		963		1102		1376		1513		1652		2065	
27	95,0	569		712		854		997		1140		1424		1566		1710		2137	
28	98,5	590		737		884		1033		1180		1475		1621		1769		2211	
Watt ΔT 30°C x Elem.		10,50		12,60		15,50		18,60		21,60		27,00		28,30		30,90		38,50	

CO 25D Horizontal DOUBLE

Width (cm)		60		70		80		100		110		120		150		160		180	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
5	18,0	266		310		355		443		487		532		665		709		798	
6	21,5	309		361		412		515		567		617		774		823		928	
7	25,0	351		409		469		586		644		702		878		937		1055	
8	28,5	394		459		527		657		723		787		984		1051		1182	
9	32,0	437		509		584		728		802		873		1092		1165		1312	
10	35,5	480		560		642		802		881		960		1200		1282		1442	
11	39,0	522		609		698		872		957		1044		1306		1394		1569	
12	42,5	565		659		755		944		1036		1129		1411		1510		1696	
13	46,0	607		708		811		1013		1113		1214		1517		1620		1823	
14	49,5	649		756		867		1082		1190		1298		1623		1731		1950	
15	53,0	694		809		926		1158		1271		1386		1733		1852		2083	
16	56,5	739		862		987		1234		1354		1477		1846		1974		2218	
17	60,0	783		912		1046		1306		1435		1565		1956		2088		2351	
18	63,5	827		963		1105		1379		1516		1653		2067		2206		2483	
19	67,0	870		1013		1162		1451		1595		1739		2175		2320		2613	
20	70,5	913		1065		1220		1524		1674		1826		2283		2438		2743	
21	74,0	956		1115		1277		1596		1753		1910		2388		2552		2870	
22	77,5	998		1165		1335		1667		1832		1995		2494		2666		2997	
23	81,0	1040		1213		1390		1736		1907		2080		2600		2776		3124	
24	84,5	1082		1261		1446		1805		1984		2162		2703		2887		3249	
25	88,0	1124		1309		1502		1875		2061		2247		2809		2997		3376	
26	91,5	1164		1358		1556		1944		2136		2328		2910		3108		3497	
27	95,0	1205		1404		1609		2010		2208		2409		3011		3214		3619	
28	98,5	1245		1452		1664		2079		2283		2490		3112		3325		3740	
Watt ΔT 30°C x Elem.		18,00		21,00		24,10		30,10		36,60		39,90		57,10		61,00		68,60	

For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.

SIZES AVAILABLE TO ORDER: All the sizes in INTERMEDIATE LENGHT every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. **MAX NUMBER OF ELEMENTS 78**

CV10 - CV10D VERTICAL SINGLE AND DOUBLE HYDRAULIC

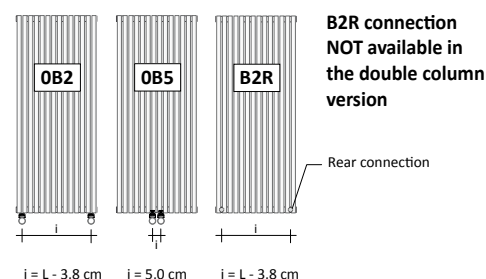
Hydraulic radiator made of carbon steel

CONNECTORS The radiators are supplied as standard with OC1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

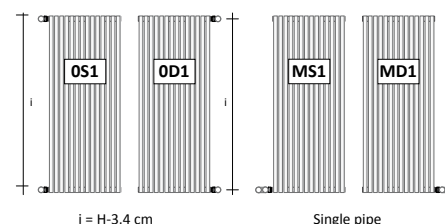
Special connectors

Provided upon request WITH an additional charge of



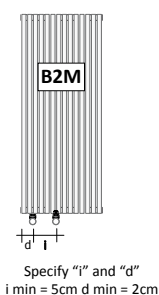
Connectors on request

available upon request AT NO additional charge.



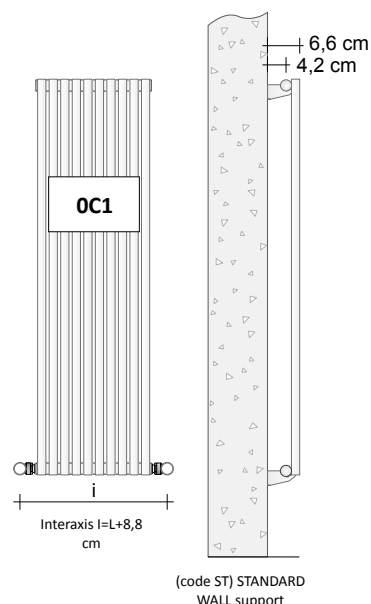
Custom-made connectors

Available upon request WITH an additional charge of

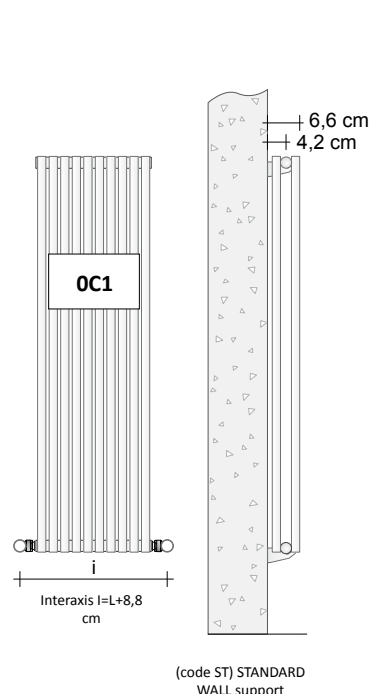


SINGLE COLUMN VERSION (Connectors OC1)

Supplied unless otherwise specified in the order.



DOUBLE COLUMN VERSION (Connectors OC1)



Standard convertible valves and GVR - (color)

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	
	GVR#...	Assembly for VALVE with THERMOSTATIC OPTION for B2R connection (only for single column version)	Coloured*	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

CV 10 Vertical SINGLE

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	9,9	79		91		103		148		180		191		211		231		251	
8	12,9	106		122		137		197		240		254		282		308		334	
10	15,9	132		152		171		246		300		318		352		385		418	
12	18,9	158		182		205		295		360		382		422		462		502	
14	21,9	185		213		239		344		420		445		493		539		585	
16	24,9	211		243		274		394		480		509		563		616		669	
18	27,9	238		274		308		443		540		572		634		693		752	
20	30,9	264		304		342		492		600		636		704		770		836	
22	33,9	290		334		376		541		660		700		774		847		920	
24	36,9	317		365		410		590		720		763		845		924		1003	
26	39,9	343		395		445		640		780		827		915		1001		1087	
28	42,9	370		426		479		689		840		890		986		1078		1170	
30	45,9	396		456		513		738		900		954		1056		1155		1254	
32	48,9	422		486		547		787		960		1018		1126		1232		1338	
34	51,9	449		517		581		836		1020		1081		1197		1309		1421	
36	54,9	475		547		616		886		1080		1145		1267		1386		1505	
38	57,9	502		578		650		935		1140		1208		1338		1463		1588	
40	60,9	528		608		684		984		1200		1272		1408		1540		1672	
42	63,9	554		638		718		1033		1260		1336		1478		1617		1756	
44	66,9	581		669		752		1082		1320		1399		1549		1694		1839	
46	69,9	607		699		787		1132		1380		1463		1619		1771		1923	
48	72,9	634		730		821		1181		1440		1526		1690		1848		2006	
50	75,9	660		760		855		1230		1500		1590		1760		1925		2090	
Coefficient «n» Watt ΔT 30°C x Elem.		1,289	6,80	1,300	7,60	1,311	8,70	1,331	12,40	1,329	15,20	1,328	16,10	1,335	17,70	1,343	19,20	1,350	20,70

CV 10D Vertical DOUBLE

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	9,9	119		136		152		215		262		280		311		344		377	
8	12,9	159		181		202		287		349		373		415		459		503	
10	15,9	199		226		253		359		436		466		519		574		629	
12	18,9	239		271		304		431		523		559		623		689		755	
14	21,9	279		316		354		503		610		652		727		804		881	
16	24,9	318		362		405		574		698		746		830		918		1006	
18	27,9	358		407		455		646		785		839		934		1033		1132	
20	30,9	398		452		506		718		872		932		1038		1148		1258	
22	33,9	438		497		557		790		959		1025		1142		1263		1384	
24	36,9	478		542		607		862		1046		1118		1246		1378		1510	
26	39,9	517		588		658		933		1134		1212		1349		1492		1635	
28	42,9	557		633		708		1005		1221		1305		1453		1607		1761	
30	45,9	597		678		759		1077		1308		1398		1557		1722		1887	
32	48,9	637		723		810		1149		1395		1491		1661		1837		2013	
34	51,9	677		768		860		1221		1482		1584		1765		1952		2139	
Coefficient «n» ΔT 30°C x Elem.		1,309	10,00	1,318	11,50	1,328	12,80	1,353	17,90	1,363	21,70	1,367	23,10	1,358	25,80	1,350	28,50	1,346	31,50

For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.

SIZES AVAILABLE TO ORDER:All the sizes in INTERMEDIATE HEIGHT every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 50

CO10 -CO10D HORIZONTAL SINGLE AND DOUBLE HYDRAULIC

Hydraulic radiator made of carbon steel

EN 442

HW



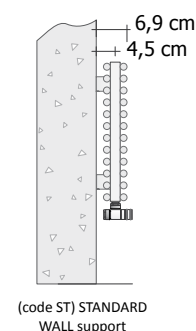
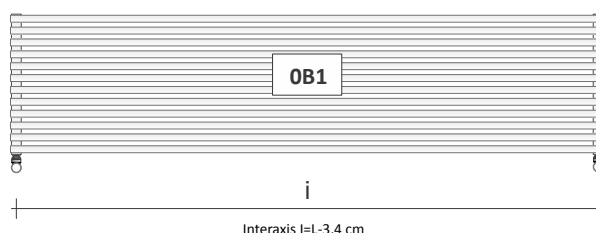
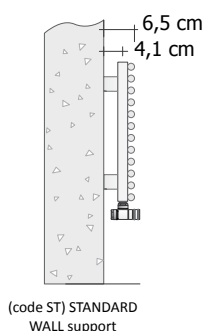
SINGLE COLUMN VERSION
(Connectors 0B1)

Supplied unless otherwise specified in the order.



DOUBLE COLUMN VERSION
(Connectors 0B1)

Supplied unless otherwise specified in the order.



CONNECTORS The heated towel rails are supplied as standard with connectors "0B1"

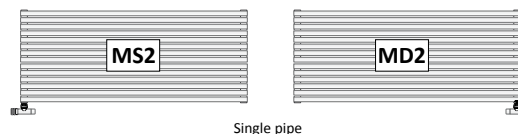
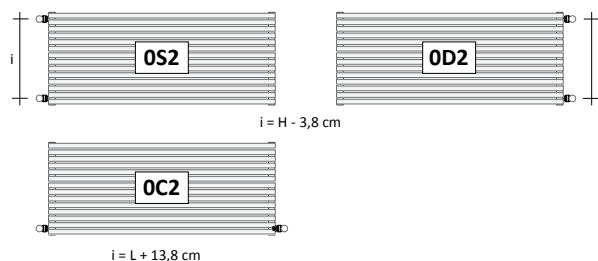
If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

Special connectors

Provided upon request **WITH** an additional charge of

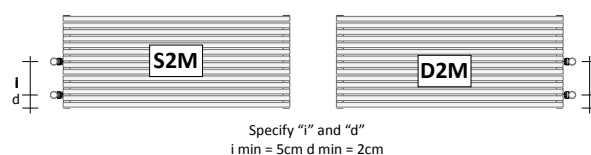
Connectors on request

Available upon request **AT NO** additional charge.



Custom-made connectors

Available upon request **WITH** an additional charge of



ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

CO 10 Horizontal SINGLE

Width (cm)		40		50		60		70		80		100		110		120		150	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	9,9	58		73		87		102		117		146		160		175		219	
8	12,9	78		98		118		137		157		196		216		235		294	
10	15,9	100		125		150		175		199		249		274		299		374	
12	18,9	121		152		182		212		242		303		333		364		455	
14	21,9	143		178		214		250		286		357		393		428		535	
16	24,9	164		205		246		287		328		411		452		493		616	
18	27,9	186		232		278		325		371		464		510		557		696	
20	30,9	207		258		310		362		413		517		568		620		775	
22	33,9	228		284		341		398		455		569		626		683		853	
24	36,9	248		310		372		434		496		620		682		744		930	
26	39,9	268		335		402		469		536		670		737		804		1006	
28	42,9	288		360		432		504		576		720		792		864		1080	
30	45,9	307		384		461		538		615		768		845		922		1152	
32	48,9	326		408		489		571		652		816		897		979		1223	
34	51,9	345		431		517		603		689		862		948		1034		1293	
36	54,9	363		453		544		635		725		907		997		1088		1360	
38	57,9	380		475		570		665		761		951		1046		1141		1426	
40	60,9	397		497		596		695		795		993		1093		1192		1490	
42	63,9	414		517		621		724		828		1035		1138		1242		1552	
44	66,9	430		538		645		753		860		1075		1183		1290		1613	
46	69,9	446		557		669		780		892		1114		1226		1337		1672	
48	72,9	461		576		691		807		922		1152		1268		1383		1728	
50	75,9	475		594		713		831		950		1188		1307		1425		1782	
Watt ΔT 30°C x Elem.		5,10		6,40		7,70		9,00		10,30		12,90		14,20		15,50		19,40	

CO 10D Horizontal DOUBLE

Width (cm)		80		100		110		120		140		150		180		200		220	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	9,9	215		269		295		322		376		403		483		537		591	
8	12,9	284		355		391		426		497		533		639		710		781	
10	15,9	353		442		486		530		618		663		795		883		972	
12	18,9	420		524		577		629		734		787		944		1049		1154	
14	21,9	482		603		663		723		844		904		1085		1205		1326	
16	24,9	541		676		743		811		946		1014		1216		1351		1487	
18	27,9	595		744		818		892		1041		1115		1338		1487		1636	
20	30,9	643		804		884		965		1126		1206		1447		1608		1769	
22	33,9	691		863		950		1036		1208		1295		1554		1726		1899	
24	36,9	732		915		1007		1098		1281		1373		1647		1830		2013	
26	39,9	770		962		1058		1154		1347		1443		1731		1924		2116	
28	42,9	803		1004		1104		1205		1405		1506		1807		2008		2208	
30	45,9	833		1041		1145		1249		1457		1561		1873		2082		2290	
32	48,9	859		1073		1181		1288		1503		1610		1932		2147		2361	
34	51,9	881		1102		1212		1322		1542		1652		1983		2203		2423	
Watt ΔT 30°C x Elem.		18,80		23,50		19,20		28,20		33,20		35,30		31,40		34,90		38,40	

For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.

SIZES AVAILABLE TO ORDER: All the sizes in INTERMEDIATE LENGHT every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 50

Standard convertible valves

For more information on the choice of valves, see p. 310

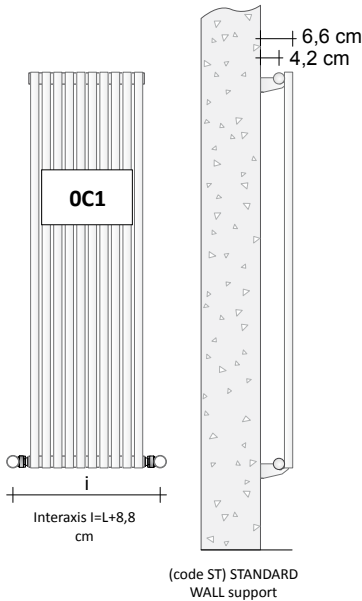
	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.



SINGLE COLUMN VERSION
(Connectors OC1)

Supplied unless otherwise specified in the order.

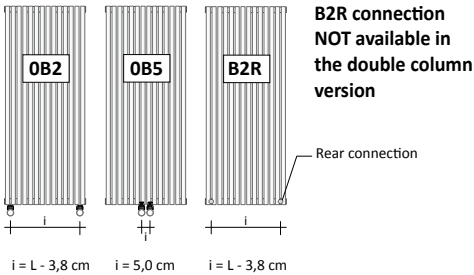


CONNECTORS The radiators are supplied as standard with OC1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

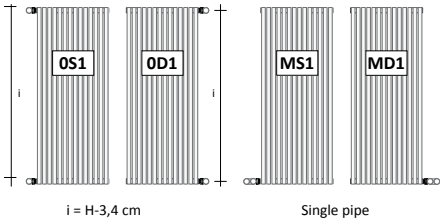
Special connectors

Provided upon request **WITH** an additional charge of



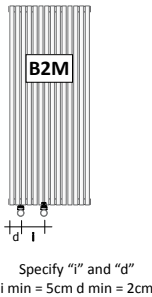
Connectors on request

available upon request **AT NO** additional charge.



Custom-made connectors

Available upon request **WITH** an additional charge of



Standard convertible valves - Z1TMNR -
For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TCXNR#ANR12...	Valve (that can be fitted with thermostat) and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stainless Steel	
	Z1TMNR#ANR12SPA	Manual valve and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stainless Steel	
	2 x Z1RACX#M03SPA	STAINLESS STEEL pipe unions for Multi-layer MM24x19x12 - 16x2	Brushed	

SIZES AVAILABLE TO ORDER:All the sizes in INTERMEDIATE HEIGHT every 10 cm starting from 40 cm up to 220 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 50

XV 10 Vertical SINGLE

Height (cm)		40		50		60		80		140		160		180		200		220	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	9,9	35		46		56		77		135		152		168		183		196	
8	12,9	47		61		75		103		180		203		224		244		262	
10	15,9	59		76		94		129		225		254		280		305		327	
12	18,9	71		91		113		155		270		305		336		366		392	
14	21,9	83		106		132		181		315		356		392		427		458	
16	24,9	94		122		150		206		360		406		448		488		523	
18	27,9	106		137		169		232		405		457		504		549		589	
20	30,9	118		152		188		258		450		508		560		610		654	
22	33,9	130		167		207		284		495		559		616		671		719	
24	36,9	142		182		226		310		540		610		672		732		785	
26	39,9	153		198		244		335		585		660		728		793		850	
28	42,9	165		213		263		361		630		711		784		854		916	
30	45,9	177		228		282		387		675		762		840		915		981	
32	48,9	189		243		301		413		720		813		896		976		1046	
34	51,9	201		258		320		439		765		864		952		1037		1112	
36	54,9	212		274		338		464		810		914		1008		1098		1177	
38	57,9	224		289		357		490		855		965		1064		1159		1243	
40	60,9	236		304		376		516		900		1016		1120		1220		1308	
42	63,9	248		319		395		542		945		1067		1176		1281		1373	
44	66,9	260		334		414		568		990		1118		1232		1342		1439	
46	69,9	271		350		432		593		1035		1168		1288		1403		1504	
48	72,9	283		365		451		619		1080		1219		1344		1464		1570	
50	75,9	295		380		470		645		1125		1270		1400		1525		1635	
Coefficient «n» Watt ΔT. 30°C x Elem.		1,230	3,10	1,251	3,90	1,272	4,80	1,359	6,40	1,334	11,30	1,334	12,80	1,346	14,00	1,357	15,20	1,369	16,20

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	GVRG#1... GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection Thermostatic valve* and lockshield assembly for recessed remote connection	Nickel Brushed	
* The price does NOT include the cost of the thermostatic head (see page 320)				
*= Add the thermostatic control head from page xxx				

IXSTEEL XO10 HORIZONTAL SINGLE

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds

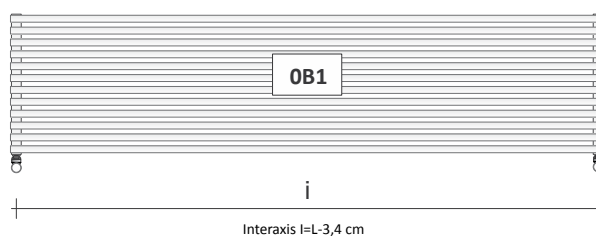
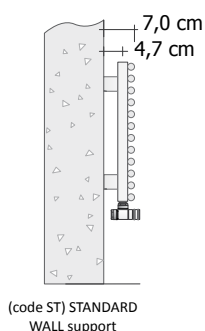
EN 442

HW



SINGLE COLUMN VERSION (Connectors OB1)

Supplied unless otherwise specified in the order.

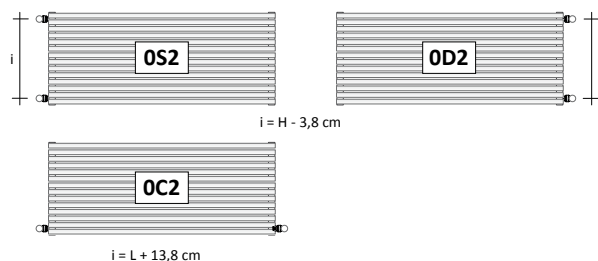


CONNECTORS The radiators are supplied as standard with OB1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

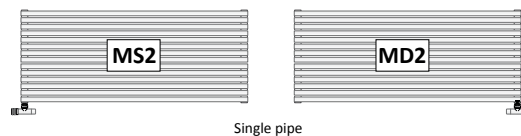
Special connectors

Provided upon request **WITH** an additional charge of



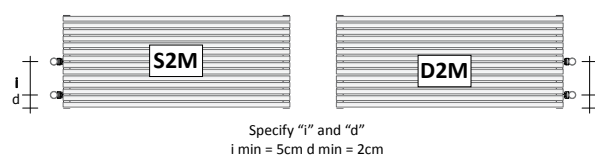
Connectors on request

Available upon request **AT NO** additional charge.



Custom-made connectors

Available upon request **WITH** an additional charge of (NOT available in the chrome version)



SIZES AVAILABLE TO ORDER:All the sizes in INTERMEDIATE LENGHT every 10 cm starting from 40 cm up to 220 cm are AVAILABLE TO ORDER and the price is calculated upon request. **MAX NUMBER OF ELEMENTS 50**

XO 10 Horizontal SINGLE

Width (cm)		40		50		60		80		140		160		180		200		220	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	9,9	41		51		61		81		142		162		183		203		223	
8	12,9	54		67		81		108		189		216		243		270		297	
10	15,9	68		85		101		135		237		271		304		338		372	
12	18,9	82		102		122		163		286		326		367		408		449	
14	21,9	96		120		144		191		335		383		431		479		526	
16	24,9	110		138		165		220		385		440		495		550		605	
18	27,9	125		156		187		249		436		498		561		623		685	
20	30,9	139		174		209		278		487		557		627		696		766	
22	33,9	154		193		231		308		539		616		693		770		847	
24	36,9	169		211		254		338		592		676		761		845		930	
26	39,9	184		230		276		368		645		737		829		921		1013	
28	42,9	199		249		299		399		698		798		897		997		1097	
30	45,9	215		268		322		430		752		859		966		1074		1181	
32	48,9	230		288		345		461		806		921		1036		1151		1267	
34	51,9	246		308		370		493		862		986		1109		1232		1355	
36	54,9	262		327		392		523		916		1047		1177		1308		1439	
38	57,9	277		347		416		555		971		1110		1249		1387		1526	
40	60,9	293		367		440		587		1027		1174		1320		1467		1614	
42	63,9	310		387		464		619		1083		1238		1393		1548		1702	
44	66,9	326		407		489		651		1140		1303		1466		1629		1791	
46	69,9	342		428		513		684		1197		1368		1539		1710		1881	
48	72,9	358		448		538		717		1255		1434		1613		1792		1971	
50	75,9	375		469		562		750		1312		1500		1687		1875		2062	
Watt ΔT 30°C x Elem.		3,60		4,40		5,20		6,70		11,90		13,60		15,20		16,00		18,40	

Standard convertible valves - Z1TMNR -

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	Z1TCXNR#ANR12...	Valve (that can be fitted with thermostat) and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stainless Steel	
	Z1TMNR#ANR12SPA	Manual valve and lockshield - STAINLESS STEEL COPPER ANGLE or MULTILAYER	Brushed Stainless Steel	
	2 x Z1RACX#M03SPA	STAINLESS STEEL pipe unions for Multi-layer MM24x19x12 - 16x2	Brushed	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	Price (€)
	GVRTG#1...	Thermostatic valve* and lockshield assembly for recessed remote connection	Brushed	
	* The price does NOT include the cost of the thermostatic head (see page 320) *= Add the thermostatic control head from page xxx			

KUBIK KV15 - KV15D VERTICAL SINGLE AND DOUBLE HYDRAULIC

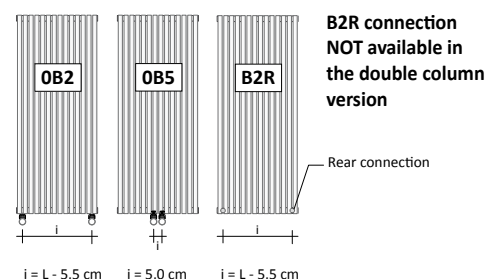
Hydraulic radiator made of carbon steel

CONNECTORS The radiators are supplied as standard with OC1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

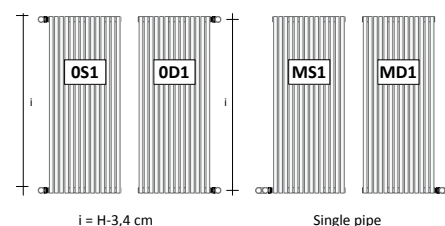
Special connectors

Provided upon request WITH an additional charge of



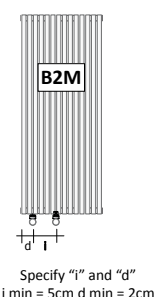
Connectors on request

available upon request AT NO additional charge.



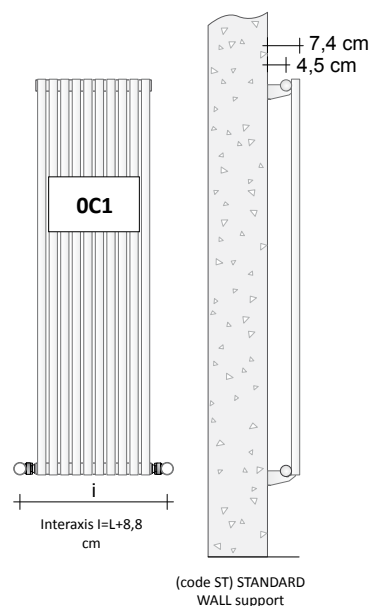
Custom-made connectors

Available upon request WITH an additional charge of

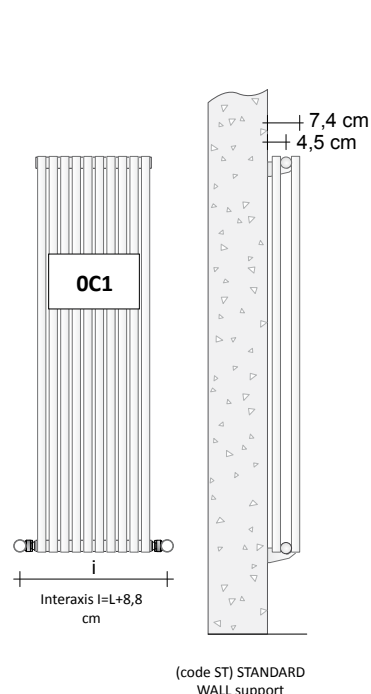


SINGLE COLUMN VERSION (Connectors OC1)

Supplied unless otherwise specified in the order.



DOUBLE COLUMN VERSION (Connectors OC1)



Standard convertible valves and GVR - (color)

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	
	GVR#...	Assembly for VALVE with THERMOSTATIC OPTION for B2R connection (only for single column version)	Coloured*	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.**KV 15 Vertical SINGLE**

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)
6	15,4	135		153		171		244		300		319		359		400		443	
7	17,9	158		179		200		284		350		372		419		467		517	
8	20,4	180		204		228		325		400		426		479		534		590	
9	22,9	203		230		257		365		450		479		539		600		664	
10	25,4	225		255		285		406		500		532		599		667		738	
11	27,9	248		281		314		447		550		585		659		734		812	
12	30,4	270		306		342		487		600		638		719		800		886	
13	32,9	293		332		371		528		650		692		779		867		959	
14	35,4	315		357		399		568		700		745		839		934		1033	
15	37,9	338		383		428		609		750		798		899		1001		1107	
16	40,4	360		408		456		650		800		851		958		1067		1181	
17	42,9	383		434		485		690		850		904		1018		1134		1255	
18	45,4	405		459		513		731		900		958		1078		1201		1328	
19	47,9	428		485		542		771		950		1011		1138		1267		1402	
20	50,4	450		510		570		812		1000		1064		1198		1334		1476	
21	52,9	473		536		599		853		1050		1117		1258		1401			
22	55,4	495		561		627		893		1100		1170		1318		1467			
23	57,9	518		587		656		934		1150		1224		1378		1534			
24	60,4	540		612		684		974		1200		1277		1438		1601			
25	62,9	563		638		713		1015		1250		1330		1498		1668			
26	65,4	585		663		741		1056		1300		1383		1557		1734			
27	67,9	608		689		770		1096		1350		1436		1617		1801			
28	70,4	630		714		798		1137		1400		1490		1677		1868			
29	72,9	653		740		827		1177		1450		1543		1737		1934			
30	75,4	675		765		855		1218		1500		1596		1797		2001			
Coefficient «n» $\Delta T. 30^{\circ}C \times Elem.$		1,310	11,50	1,312	13,00	1,315	14,50	1,318	20,60	1,314	25,50	1,313	27,10	1,311	30,60	1,309	34,10	1,306	37,80

KV 15D Vertical DOUBLE

Height (cm)		60		70		80		120		150		160		180		200		220	
No of El.	L (cm)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)	Watt $\Delta T. 50^{\circ}C$	Price (€)
6	15,4	200		227		254		361		440		470		527		583		642	
7	17,9	233		265		296		421		514		549		615		680		749	
8	20,4	266		302		338		482		587		627		702		778		856	
9	22,9	300		340		381		542		661		706		790		875		963	
10	25,4	333		378		423		602		734		784		878		972		1070	
11	27,9	366		416		465		662		807		862		966		1069		1177	
12	30,4	400		454		508		722		881		941		1054		1166		1284	
13	32,9	433		491		550		783		954		1019		1141		1264		1391	
14	35,4	466		529		592		843		1028		1098		1229		1361		1498	
15	37,9	500		567		635		903		1101		1176		1317		1458		1605	
16	40,4	533		605		677		963		1174		1254		1405		1555		1712	
17	42,9	566		643		719		1023		1248		1333		1493		1652		1819	
18	45,4	599		680		761		1084		1321		1411		1580		1750		1926	
19	47,9	633		718		804		1144		1395		1490		1668		1847		2033	
20	50,4	666		756		846		1204		1468		1568		1756		1944		2140	
21	52,9	699		794		888		1264		1541		1646		1844		2041			
22	55,4	733		832		931		1324		1615		1725		1932		2138			
23	57,9	766		869		973		1385		1688		1803		2019		2236			
24	60,4	799		907		1015		1445		1762		1882		2107		2333			
25	62,9	833		945		1058		1505		1835		1960		2195		2430			
26	65,4	866		983		1100		1565		1908		2038		2283		2527			
27	67,9	899		1021		1142		1625		1982		2117		2371		2624			
28	70,4	932		1058		1184		1686		2055		2195		2458		2722			
29	72,9	966		1096		1227		1746		2129		2274		2546		2819			
30	75,4	999		1134		1269		1806		2202		2352		2634		2916			
Coefficient «n» $\Delta T. 30^{\circ}C \times Elem.$		1,321	16,90	1,329	19,10	1,337	21,30	1,358	30,00	1,365	36,50	1,367	38,90	1,372	43,50	1,361	48,40	1,350	53,70

For correction factors other than $\Delta T 50^{\circ}C / \Delta T 30^{\circ}C$ consult pages from 335 to 342.**SIZES AVAILABLE TO ORDER:**All the sizes in INTERMEDIATE HEIGHT every 10 cm starting from 40 cm up to 280 cm are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 70

KUBIK K015 - KO15D HORIZONTAL SINGLE AND DOUBLE HYDRAULIC

Hydraulic radiator made of carbon steel

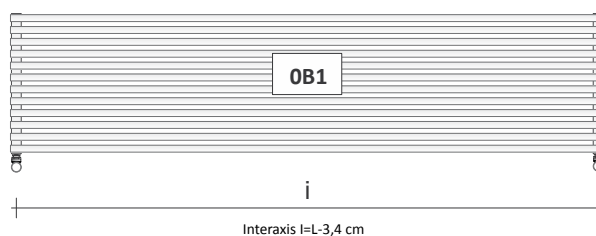
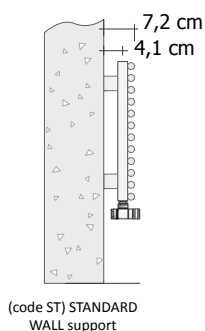
EN 442

HW



SINGLE COLUMN VERSION (Connectors OB1)

Supplied unless otherwise specified in the order.

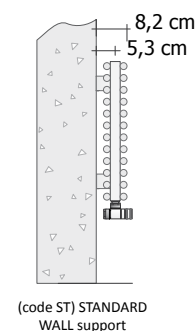


Interaxis I=L-3,4 cm



DOUBLE COLUMN VERSION (Connectors OB1)

Supplied unless otherwise specified in the order.

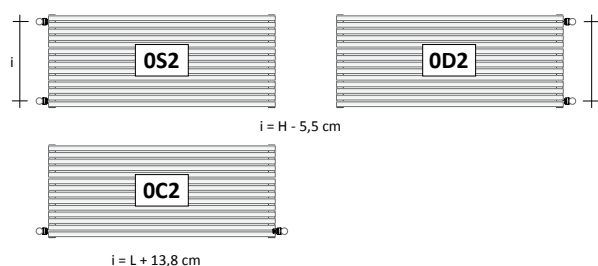


CONNECTORS The radiators are supplied as standard with OB1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

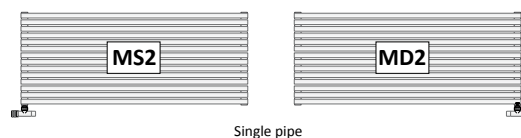
Special connectors

Provided upon request **WITH** an additional charge of



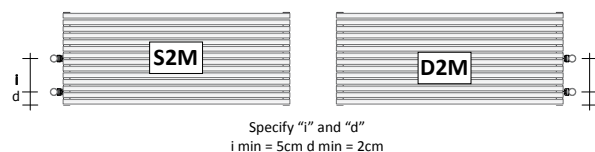
Connectors on request

Available upon request **AT NO** additional charge.



Custom-made connectors

Available upon request **WITH** an additional charge of



Standard convertible valves

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	

* Coloured Finishes: See TUBES colour chart categories C0, C1, C2 and C3.

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

KO 15 Horizontal SINGLE

Width (cm)		40		50		60		70		80		100		110		120		150	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	95		118		142		165		189		236		260		284		354	
7	17,9	110		138		165		193		220		276		303		331		413	
8	20,4	126		157		189		220		252		315		346		378		472	
9	22,9	142		177		212		248		283		354		389		425		531	
10	25,4	157		197		236		275		314		393		432		472		590	
11	27,9	173		216		259		302		345		432		475		518		648	
12	30,4	188		235		282		329		376		470		517		564		705	
13	32,9	203		254		305		356		407		509		559		610		763	
14	35,4	219		273		328		383		437		547		601		656		820	
15	37,9	234		292		351		409		467		584		643		701		876	
16	40,4	249		311		373		435		497		622		684		746		933	
17	42,9	264		329		395		461		527		659		725		791		988	
18	45,4	278		348		417		487		557		696		765		835		1044	
19	47,9	293		366		439		513		586		732		806		879		1098	
20	50,4	307		384		461		538		615		769		845		922		1153	
21	52,9	322		402		483		563		644		805		885		965		1207	
22	55,4	336		420		504		588		672		840		924		1008		1260	
23	57,9	350		438		525		613		700		875		963		1050		1313	
24	60,4	364		455		546		637		728		910		1001		1092		1366	
25	62,9	378		473		567		662		756		945		1040		1134		1418	
26	65,4	392		490		588		686		783		979		1077		1175		1469	
27	67,9	405		507		608		709		811		1013		1115		1216		1520	
28	70,4	419		524		628		733		838		1047		1152		1256		1571	
29	72,9	432		540		648		756		864		1080		1188		1296		1620	
30	75,4	445		557		668		779		891		1113		1225		1336		1670	
Watt ΔT 30°C x Elem.		7,80		8,10		9,80		11,40		13,10		16,30		21,10		23,10		28,80	

KO 15D Horizontal DOUBLE

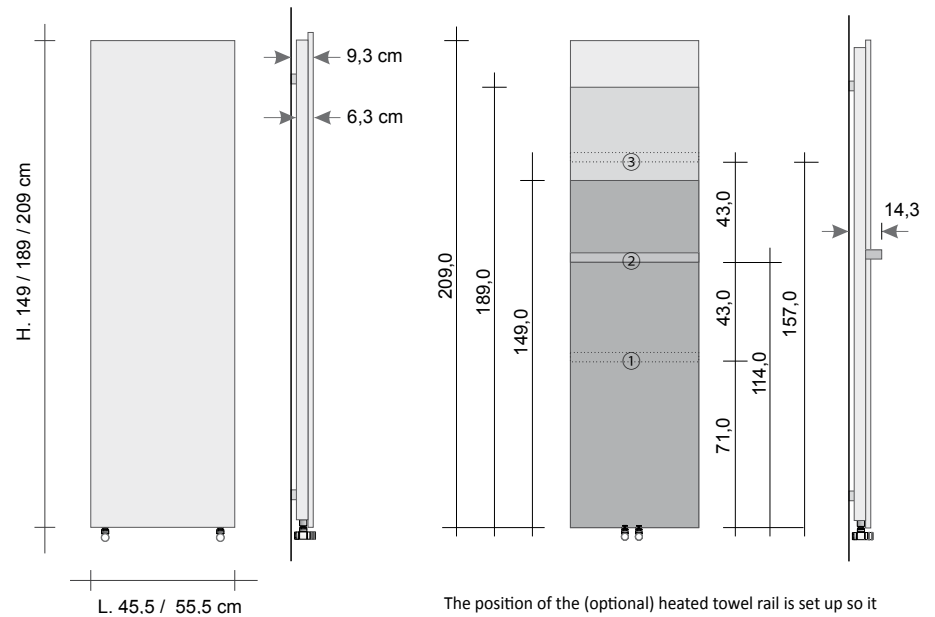
Width (cm)		60		70		80		100		110		120		150		160		180	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
6	15,4	286		334		382		477		525		572		715		763		858	
7	17,9	319		373		426		532		586		639		799		852		958	
8	20,4	351		410		469		586		644		703		879		937		1054	
9	22,9	382		446		510		637		701		765		956		1020		1147	
10	25,4	412		481		550		687		756		825		1031		1100		1237	
11	27,9	442		515		589		736		810		883		1104		1178		1325	
12	30,4	470		548		627		783		862		940		1175		1253		1410	
13	32,9	498		581		664		830		913		996		1245		1328		1494	
14	35,4	525		613		700		875		963		1050		1313		1400		1576	
15	37,9	552		644		736		920		1012		1104		1380		1472		1656	
16	40,4	578		674		771		964		1060		1156		1445		1542		1734	
17	42,9	604		705		805		1007		1107		1208		1510		1610		1812	
18	45,4	629		734		839		1049		1154		1258		1573		1678		1888	
19	47,9	654		763		872		1090		1199		1308		1635		1744		1963	
20	50,4	679		792		905		1131		1244		1358		1697		1810		2036	
21	52,9	703		820		937		1172		1289		1406		1758		1875		2109	
22	55,4	727		848		969		1212		1333		1454		1817		1939		2181	
23	57,9	751		876		1001		1251		1376		1501		1876		2001		2252	
24	60,4	774		903		1032		1290		1419		1548		1935		2064		2321	
25	62,9	797		930		1062		1328		1461		1594		1992		2125		2391	
26	65,4	820		956		1093		1366		1503		1639		2049		2186		2459	
27	67,9	842		983		1123		1404		1544		1684		2105		2246		2526	
28	70,4	864		1008		1153		1441		1585		1729		2161		2305		2593	
29	72,9	886		1034		1182		1477		1625		1773		2216		2364		2659	
30	75,4	908		1060		1211		1514		1665		1816		2271		2422		2725	
32	80,4	951		1110		1268		1585		1744		1902		2378		2537		2854	
Watt ΔT 30°C x Elem.		12,50		14,60		16,70		20,90		27,50		30,00		37,40		39,90		44,90	

For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.

SIZES AVAILABLE TO ORDER: All the sizes in INTERMEDIATE LENGTH every 10 cm, starting from 40 cm up to 280 cm, are AVAILABLE TO ORDER and the price is calculated upon request. MAX NUMBER OF ELEMENTS 75



VERTICAL VERSION

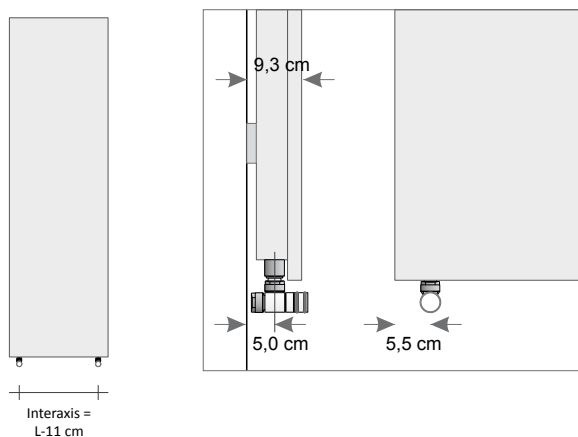


The position of the (optional) heated towel rail is set up so it can be installed, even at a later date, only in position 1-2 at all heights or 3 for the H. 189 and 209 model.

TYPE OF CONNECTORS for TRADITIONAL VALVES

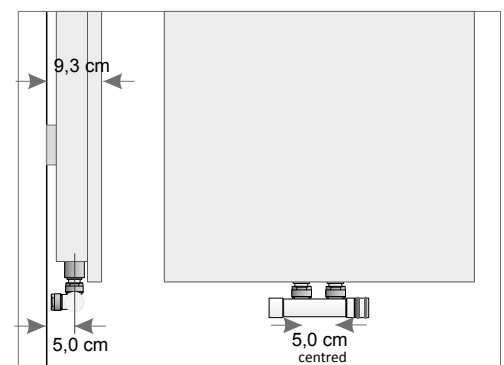
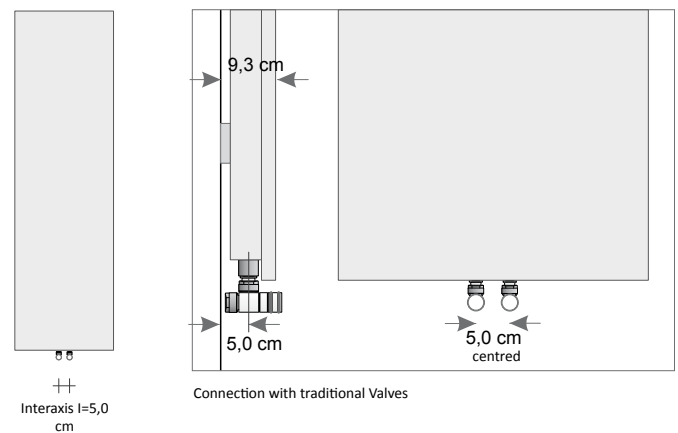
Standard connector 0B2

Supplied unless otherwise specified in the order



Connector on request 0B5

Available upon request with an additional charge of



Product code PFV#1490450B2ST9010

PFV#149045	Article code specified in the price table
0B2	Connector code see technical datasheet
ST	Standard support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

PLATFORM Vertical Hydraulic

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
PFV#149045	149,0	45,5	765	392			
PFV#149055	149,0	55,5	975	496			
PFV#189045	189,0	45,5	903	464			
PFV#189055	189,0	55,5	1151	581			
PFV#209045	209,0	45,5	1007	522			
PFV#209055	209,0	55,5	1201	622			

* Heat emission pending CERTIFICATION

ACCESSORIES

	Code	Description	Finishes	*Price (€)
	ZAPFVG#PS30...	OPEN GALVANIC towel rail 30 cm x PLATFORM	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
	ZAPFVG#PS45...	GALVANIC Towel rail L. 45 cm for PLATFORM L. 45 cm		
	ZAPFVG#PS55...	GALVANIC Towel rail L. 55 cm for PLATFORM L. 55 cm		
	ZAPFVG#AP...	GALVANIC Hook for PLATFORM		
	ZAPFV#PS30...	OPEN COLOURED towel rail 30 cm x PLATFORM	Tubes Colours* cat. C0, C1, C2, C3	
	ZAPFV#PS45...	Coloured Towel rail L. 45 cm for PLATFORM L. 45 cm		
	ZAPFV#PS55...	Coloured Towel rail L. 55 cm for PLATFORM L. 55 cm		
	ZAPFV#AP...	COLOURED Hook for PLATFORM		

Convertible valves connection 5 cm - Z1TL5NR

	Code	Description	Finishes	Price (€)
	Z1TL5NR#ANR12DX...	Valve that can be fitted with a thermostat with a 5 cm interaxis Handle on the Right Copper and/or Multi-layer 1/2"	Standard White	
	Z1TL5NR#ANR12SX...	Valve that can be fitted with a thermostat with a 5 cm interaxis Handle on the Left Copper and/or Multi-layer 1/2"	Standard White	
	Z1KITRAC#003	6-part pipe union KIT for Paired valves - 2 Z1RAC#R12CRO 15 mm copper system O-Rings - 2 Z1RAC#R14CRO Multi-layer 24x19x12 - 16x2 mm - 2 Z1AC#M03CRO Multi-layer 24x19x11 - 16x2.5 mm	Glossy Chrome	

Standard convertible valves – Z1TLNR

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

PLAIN TPV70 - TPV70D VERTICAL SINGLE AND DOUBLE HYDRAULIC

Hydraulic radiator made of carbon steel

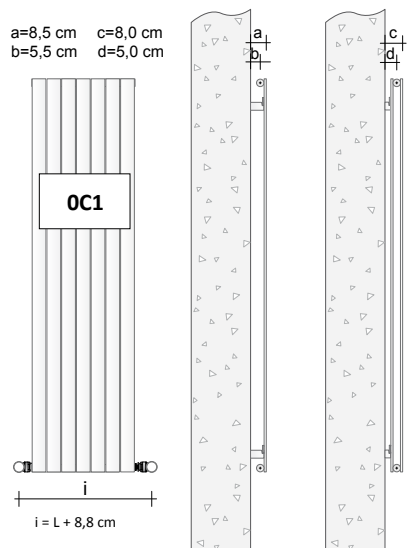
Single column version (TPV70)



STANDARD CONNECTORS

Standard connector OC1 (code OC1) supplied as standard unless otherwise specified in the order

a=8,5 cm c=8,0 cm
b=5,5 cm d=5,0 cm



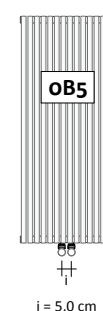
CONNECTORS

The radiators are supplied as standard with OC1 connections

If different connectors are required, strictly indicate this in the order. IMPORTANT: the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the manifolds.

Connector OB5

Provided WITH an additional charge of



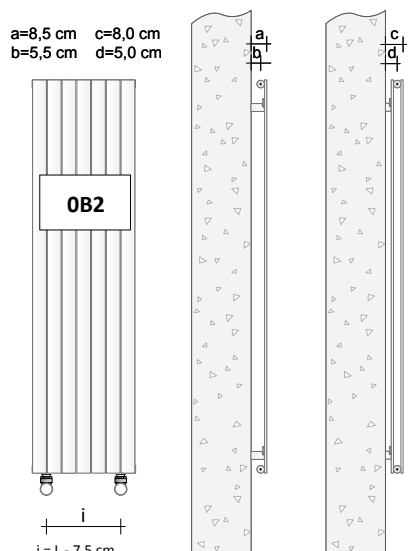
Double Column Version (TPV70D)



SPECIAL CONNECTORS

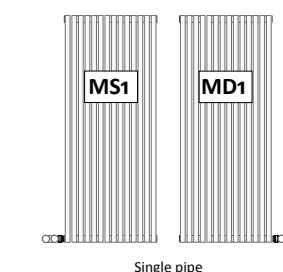
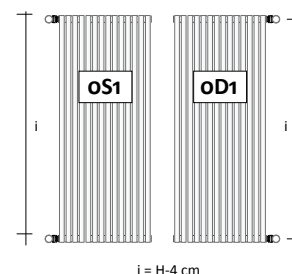
Lower connector OB2 (code OB2) supplied upon request with an additional charge of €70,00

a=8,5 cm c=8,0 cm
b=5,5 cm d=5,0 cm



Connectors on request

available upon request AT NO additional charge.



Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

For versions with a Coloured finish other than white, see page. 314

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

TPV70 Vertical SINGLE

Height (cm)		100		120		150		180		200		220		250	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
4	30,0	330		397		487		568		620		680		775	
5	37,5	412		496		609		710		775		850		968	
6	45,0	494		595		730		852		930		1020		1162	
7	52,5	577		694		852		994		1085		1190		1355	
8	60,0	659		794		974		1136		1240		1360		1549	
9	67,5	742		893		1095		1278		1395		1530		1742	
10	75,0	824		992		1217		1420		1550		1700		1936	
11	82,5	906		1091		1339		1562		1705		1870		2130	
12	90,0	989		1190		1460		1704		1860		2040		2323	
Coefficient «n» Watt ΔT 30°C x Elem.		1,254	43,16	1,254	51,80	1,254	63,60	1,254	75,40	1,254	83,30	1,254	91,30	1,254	103,25

TPV70D Vertical DOUBLE

Height (cm)		100		120		150		180		200		220		250	
No of El.	L (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
4	30,0	508		603		740		878		969		1066		1250	
5	37,5	635		753		926		1098		1213		1334		1561	
6	45,0	763		904		1111		1318		1455		1600		1874	
7	52,5	889		1087		1296		1444		1697		1867		2186	
8	60,0	1016		1205		1481		1757		1939		2133		2498	
9	67,5	1143		1356		1667		1976		2182		2400		2810	
10	75,0	1270		1507		1852		2196		2425		2667		3122	
11	82,5	1398		1657		2037		2415		2667		2934		3434	
12	90,0	1524		1808		2222		2635		2909		3200		3746	
Coefficient «n» Watt ΔT 30°C x Elem.		1,254	66,83	1,254	80,20	1,254	98,10	1,254	115,80	1,254	127,50	1,254	127,50	1,254	139,20

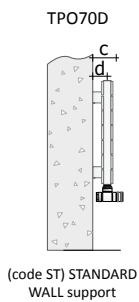
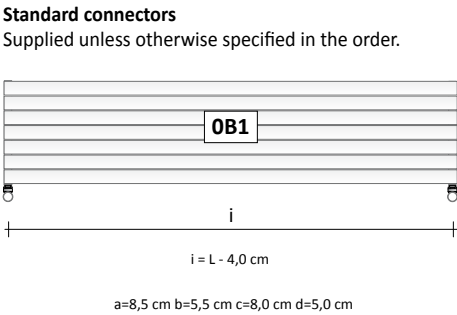
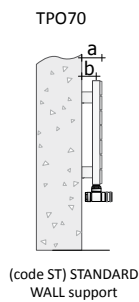
For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.



SINGLE COLUMN VERSION



DOUBLE COLUMN VERSION

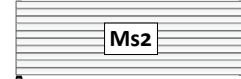
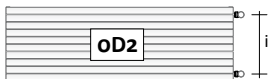
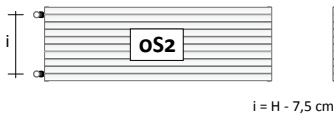


CONNECTORS The Horizontal Radiators are supplied as standard with connectors “OB1”

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

Special connectors
Supplied on request with a surcharge of

Connectors on request
available upon request AT NO additional charge.



Single pipe

Standard convertible valves
For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#...CRO	Hole-covering washer kit for Radiators	Glossy Chrome	

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

TPO70 Horizontal SINGLE

Width (cm)		50		60		80		100		120		150		180	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
4	30,0	177		212		282		346		417		511		596	
5	37,5	221		265		353		433		521		639		746	
6	45,0	265		317		424		519		625		767		895	
7	52,5	309		370		494		606		729		895		1044	
8	60,0	354		423		565		692		834		1022		1193	
9	67,5	398		476		635		779		938		1150		1342	
10	75,0	442		529		706		865		1042		1278		1491	
11	82,5	486		582		777		952		1146		1406		1640	
12	90,0	530		635		847		1038		1250		1534		1789	
Coefficient «n» Watt ΔT 30°C x Elem.		1,250	18,40	1,250	18,40	1,250	22,10	1,250	29,50	1,250	36,90	1,250	44,30	1,250	55,40

TPO70D Horizontal DOUBLE

Width (cm)		50		60		80		100		120		150		180	
No of El.	H (cm)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)	Watt ΔT. 50°C	Price (€)
4	30,0	278		333		445		555		667		833		1000	
5	37,5	350		420		560		700		841		1051		1260	
6	45,0	422		506		674		844		1012		1265		1518	
7	52,5	492		590		787		984		1180		1476		1771	
8	60,0	560		672		897		1121		1345		1681		2018	
9	67,5	628		753		1004		1256		1506		1882		2259	
10	75,0	693		832		1109		1386		1663		2079		2494	
11	82,5	756		907		1210		1512		1814		2268		2722	
12	90,0	818		981		1308		1635		1962		2452		2943	
Coefficient «n» Watt ΔT 30°C x Elem.		1,250	36,20	1,250	36,20	1,250	57,10	1,250	71,10	1,250	85,30	1,250	107,00	1,250	128,00

For correction factors other than ΔT50°C/ΔT30°C consult pages from 335 to 342.

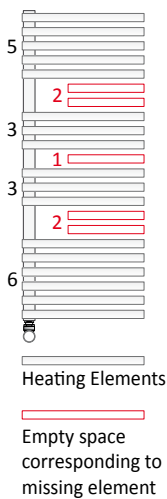


CUSTOM-MADE Ritmato - RO14



The CUSTOM-MADE RITMATO model has the distinguishing feature of having empty spaces as per the customer's requirements, so it is tailor-made; in order to understand how to place the correct order, please refer to detail "A" opposite.

RITMATO	RO14	Width 180 cm
Spacing	5-2-3-1-3-2-6	
In other words, from the top down:		
- First group of 5 heating elements		
- Empty space 2 i.e. two fewer elements		
- First group of 3 heating elements		
- Empty space 1 i.e. one fewer element		
- First group of 3 heating elements		
- Empty space 2 i.e. two fewer elements		



Based on the chosen spacing, the technical characteristics and the price are provided in the price table of the single CO14 model for the RO14 whereas for the double RO14D version, consult the data sheet for the CO14D. By checking the corresponding table, the result is:

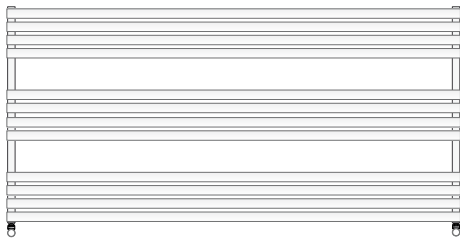
Height	$5+2+3+1+3+2+5=21 = 53,8 \text{ cm}$
Heat output	1350 Wa DT50°C

RITMATO CUSTOM MADE RO25 - RO25D

Hydraulic radiator made of carbon steel

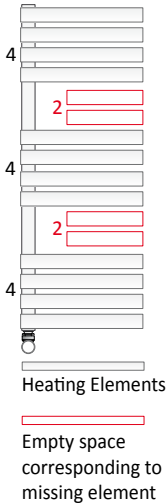


CUSTOM-MADE Ritmato - RO25



The CUSTOM-MADE RITMATO model has the distinguishing feature of having empty spaces as per the customer's requirements, so it is tailor-made; in order to understand how to place the correct order, please refer to detail "A" opposite. The spacing CANNOT be irregular but only constant.

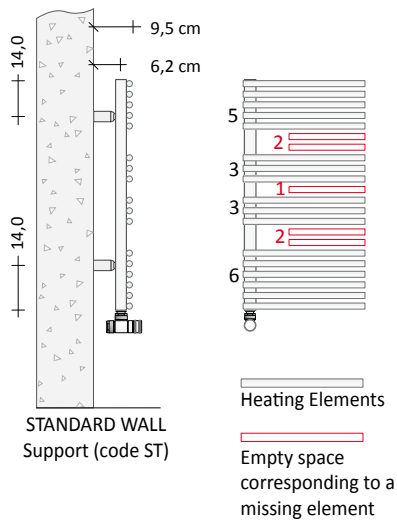
RITMATO	RO25	Width 150 cm
Spacing	4-2-4-2-4 (constant spacing)	
In other words, from the top down:		
- First group of 4 heating elements		
- Empty space 2 i.e. two fewer elements		
- First group of 4 heating elements		
- Empty space 2 i.e. two fewer elements		
- First group of 4 heating elements		



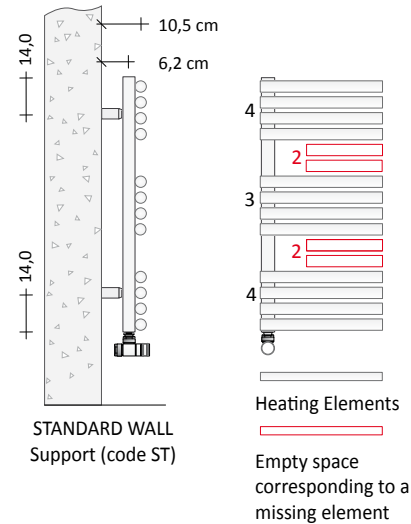
Based on the chosen spacing, the technical characteristics and the price are provided in the price table of the single CO25 model for the RO25 whereas for the double RO25D version, consult the data sheet for the CO25D. By checking the corresponding table, the result is:

Height	$4+2+4+2+4=16$
Heat output	1281 Wa DT50°C

CUSTOM-MADE Ritmato - RO14



CUSTOM-MADE Ritmato - RO25



CONNECTORS The Horizontal Radiators are supplied as standard with connectors “OB1”

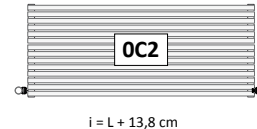
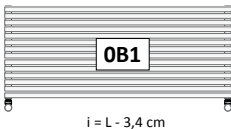
If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

Standard connectors

Supplied unless otherwise specified in the order.

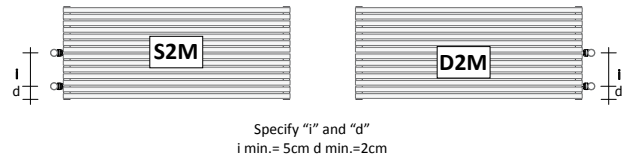
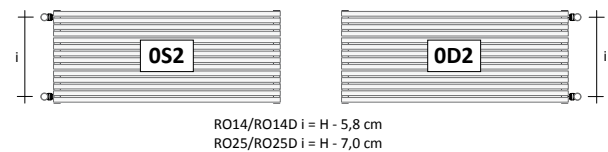
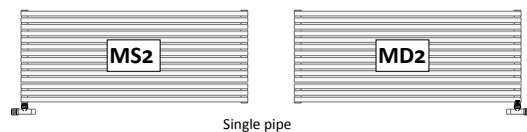
Special connectors

Provided upon request **WITH** an additional charge of



Connectors on request

Connector available upon request **AT NO** additional charge.



Standard convertible valves – Z1TLNR

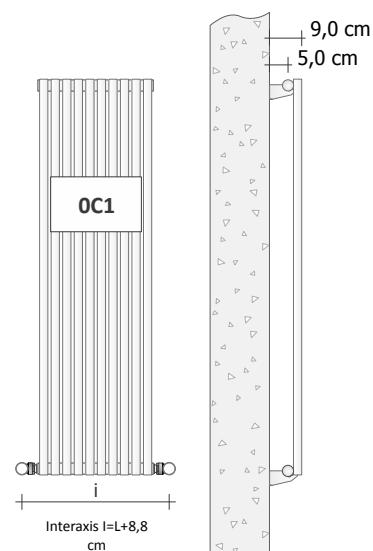
For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2” and/or Multi-layer 1/2”	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

For versions with a Coloured finish other than white, see pages 314, 315, 316, 317, 318.



STANDARD HYDRAULIC VERSION (Connectors OC1)

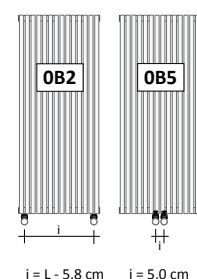


CONNECTORS The heated towel rails are supplied as standard with connectors "OC1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

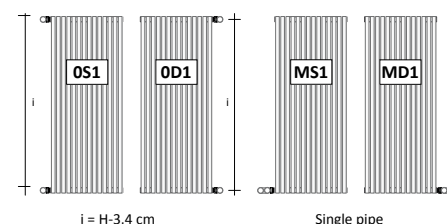
Special connectors

Provided upon request WITH an additional charge of



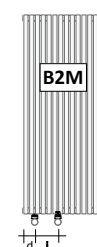
Connectors on request

available upon request AT NO additional charge.



Custom-made connectors

Available upon request WITH an additional charge of



Specify "i" and "d"
i min = 5cm d min = 2cm

Product code **JV#2000140C1ST9010**

JV#200014 Article code specified in the price table
 OC1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

Model	H (cm)	L (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
			COLOURED version		CHROMED version					
			ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
JV#150010	148,8	25,0	450	234	414	216				
JV#150012	148,8	29,8	540	281	497	259				
JV#150014	148,8	34,6	630	328	580	302				
JV#150016	148,8	39,4	720	375	662	345				
JV#150018	148,8	44,2	810	422	745	388				
JV#150020	148,8	49,0	900	469	828	431				
JV#150022	148,8	53,8	990	516	911	475				
JV#150024	148,8	58,6	1080	563	994	518				
JV#150026	148,8	63,4	1170	610	1076	561				
JV#150028	148,8	68,2	1260	656	1159	604				
JV#150030	148,8	73,0	1350	703	1242	647				
JV#170010	168,6	25,0	506	264	466	243				
JV#170012	168,6	29,8	607	316	559	291				
JV#170014	168,6	34,6	708	369	652	340				
JV#170016	168,6	39,4	810	422	745	388				
JV#170018	168,6	44,2	911	475	838	437				
JV#170020	168,6	49,0	1012	527	931	485				
JV#170022	168,6	53,8	1113	580	1024	534				
JV#170024	168,6	58,6	1214	632	1117	582				
JV#170026	168,6	63,4	1316	686	1210	630				
JV#170028	168,6	68,2	1417	738	1303	679				
JV#170030	168,6	73,0	1518	791	1397	728				
JV#200010	198,5	25,0	589	307	542	282				
JV#200012	198,5	29,8	707	368	650	339				
JV#200014	198,5	34,6	825	430	759	395				
JV#200016	198,5	39,4	942	491	867	452				
JV#200018	198,5	44,2	1060	552	975	508				
JV#200020	198,5	49,0	1178	614	1084	565				
JV#200022	198,5	53,8	1296	675	1192	621				
JV#200024	198,5	58,6	1414	737	1301	678				
JV#200026	198,5	63,4	1531	798	1409	734				
JV#200028	198,5	68,2	1649	859	1517	790				
JV#200030	198,5	73,0	1767	921	1626	847				

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

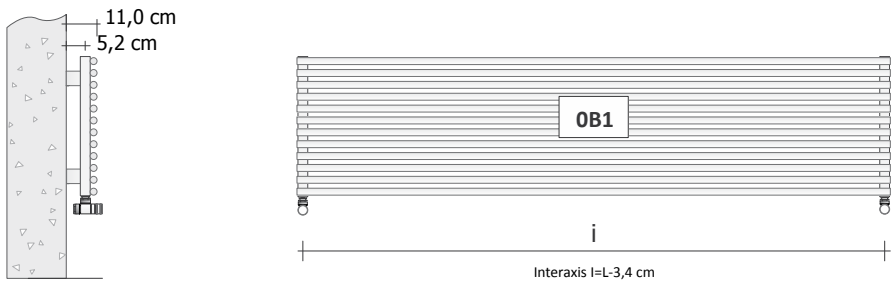
	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

For versions with a Coloured finish other than white, see pages 314, 315, 316, 317, 318.



SINGLE COLUMN VERSION
(Connectors 0B1)

Supplied unless otherwise
specified in the order.

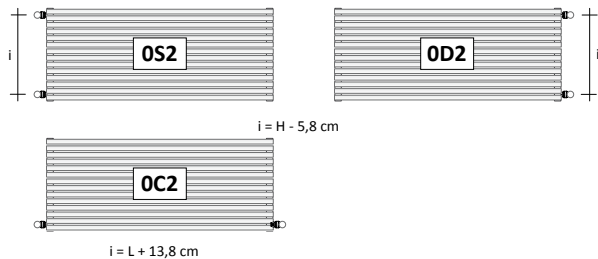


CONNECTORS The radiators are supplied as standard with 0B1 connections

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for heated towel rails and radiators connected to the same system must all have the same configuration, otherwise operating problems may occur.

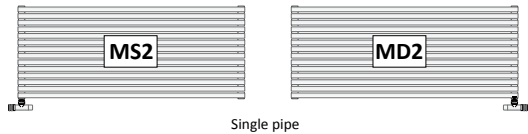
Special connectors

Provided upon request **WITH** an additional charge of



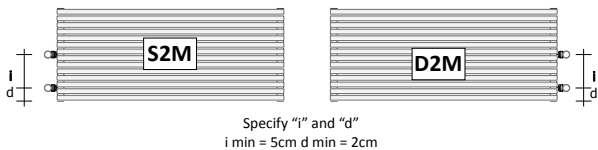
Connectors on request

Available upon request **AT NO** additional charge.



Custom-made connectors

Available upon request **WITH** an additional charge of



Product code **JO#2000140B1ST9010**

JO#200014 Article code specified in the price table
 OB1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

Model	L (cm)	H (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
			COLOURED version		CHROMED version					
			ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
JO#150010	148,8	25,0	475	247	452	235				
JO#150012	148,8	29,8	595	310	547	285				
JO#150014	148,8	34,6	704	367	647	337				
JO#150016	148,8	39,4	804	419	748	390				
JO#150018	148,8	44,2	920	479	846	441				
JO#150020	148,8	49,0	1022	532	943	491				
JO#150022	148,8	53,8	1124	586	1041	542				
JO#150024	148,8	58,6	1226	639	1136	592				
JO#150026	148,8	63,4	1329	692	1229	640				
JO#150028	148,8	68,2	1431	746	1322	689				
JO#150030	148,8	73,0	1538	801	1507	785				
JO#170010	168,6	25,0	540	281	512	267				
JO#170012	168,6	29,8	675	352	621	324				
JO#170014	168,6	34,6	797	415	734	382				
JO#170016	168,6	39,4	922	480	847	441				
JO#170018	168,6	44,2	1038	541	959	500				
JO#170020	168,6	49,0	1163	606	1070	557				
JO#170022	168,6	53,8	1279	666	1180	615				
JO#170024	168,6	58,6	1396	727	1287	671				
JO#170026	168,6	63,4	1512	788	1393	726				
JO#170028	168,6	68,2	1547	806	1499	781				
JO#170030	168,6	73,0	1739	906	1695	883				
JO#200010	198,5	25,0	651	339	602	314				
JO#200012	198,5	29,8	794	414	730	380				
JO#200014	198,5	34,6	939	489	864	450				
JO#200016	198,5	39,4	1086	566	997	519				
JO#200018	198,5	44,2	1222	637	1129	588				
JO#200020	198,5	49,0	1370	714	1258	655				
JO#200022	198,5	53,8	1507	785	1388	723				
JO#200024	198,5	58,6	1644	857	1514	789				
JO#200026	198,5	63,4	1781	928	1638	853				
JO#200028	198,5	68,2	1822	949	1763	919				
JO#200030	198,5	73,0	2048	1067	1978	1031				

Standard convertible valves – Z1TLNR

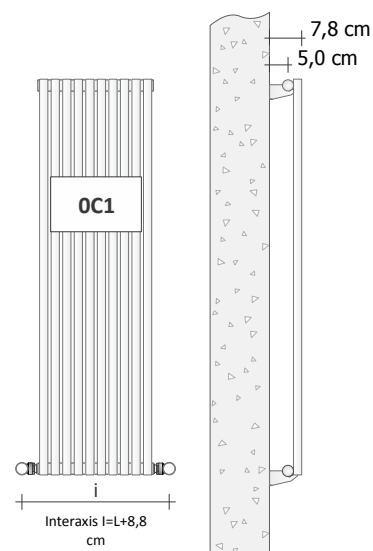
For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

For versions with a Coloured finish other than white, see pages 314, 315, 316, 317, 318.



STANDARD HYDRAULIC VERSION (Connectors OC1)

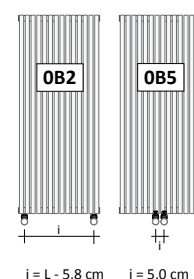


CONNECTORS The heated towel rails are supplied as standard with connectors "OC1"

If different connectors are required, strictly indicate this in the order. **IMPORTANT:** the connectors for radiators connected to the same system must all have the same configuration, otherwise operating problems may occur. In the OB2 configuration, two chrome plugs with a diameter of 1/8" are present at the head of the collectors.

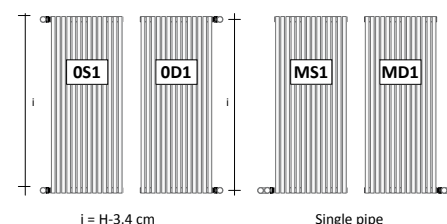
Special connectors

Provided upon request WITH an additional charge of



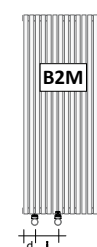
Connectors on request

available upon request AT NO additional charge.

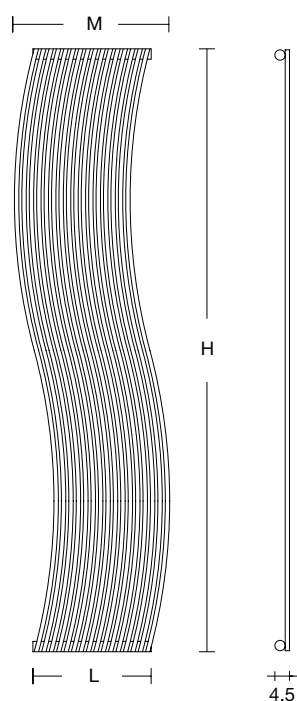


Custom-made connectors

Available upon request WITH an additional charge of



Specify "i" and "d"
i min = 5cm d min = 2cm



Product code **HOLA#0200C1ST9010**

HOLA#020 Article code specified in the price table
 OC1 Connector code see technical datasheet
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * for special supports see BRACKET SUPPORTS page

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

Model	H (cm)	L (cm)	Max overall dimensions (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
HOLA#010	198,5	25,0	38	589	307	542	282				
HOLA#012	198,5	29,8	42.8	707	368	650	339				
HOLA#014	198,5	34,6	47.6	825	430	759	395				
HOLA#016	198,5	39,4	52.4	942	491	867	452				
HOLA#018	198,5	44,2	57.2	1060	552	975	508				
HOLA#020	198,5	49,0	62	1178	614	1084	565				
HOLA#022	198,5	53,8	66.8	1296	675	1192	621				
HOLA#024	198,5	58,6	71.6	1414	737	1301	678				
HOLA#026	198,5	63,4	76.4	1531	798	1409	734				
HOLA#028	198,5	68,2	81.2	1649	859	1517	790				
HOLA#030	198,5	73,0	86	1767	921	1626	847				

Standard convertible valves – Z1TLNR

For more information on the choice of valves, see p. 310

	Code	Description	Finishes	*Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

For versions with a Coloured finish other than white, see pages 314, 315, 316, 317, 318.



ELEMENTS

hydraulic

Products with HYDRAULIC system

ELEMENTS COLLECTION HYDRAULIC

ADD_ON HYDRAULIC

HYDRAULIC MILANO

MONTECARLO HYDRAULIC

SQUARE HYDRAULIC

T.B.T. HYDRAULIC

SOHO HYDRAULIC

AGORÀ HYDRAULIC

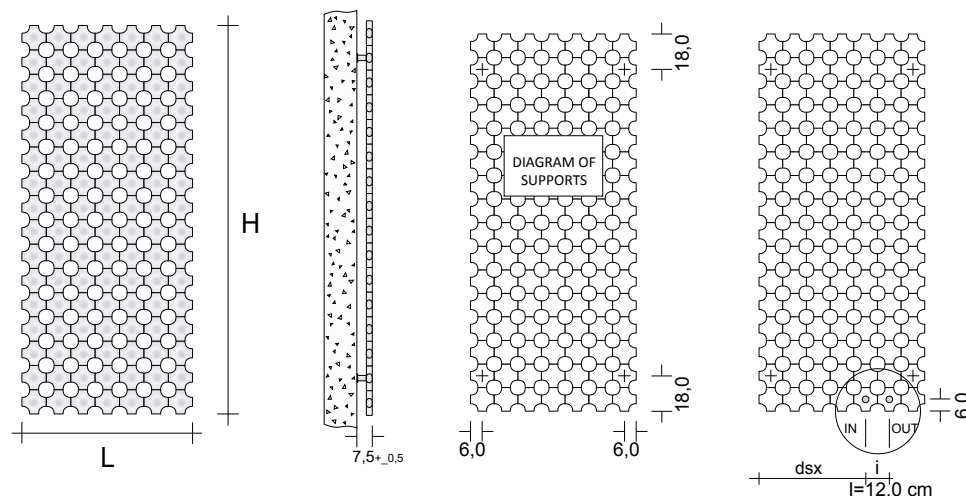
TRAME HYDRAULIC

RIFT HYDRAULIC

STEP-BY-STEP HYDRAULIC

HW		page.	134
HW			142
HW			144
HW			146
HW	MX		154
HW			160
HW			172
HW	* MX		176
HW			180
HW	MX		196

ADD_ON VERTICAL



CONNECTORS POSITIONING

Connection of the radiator to the system is via Remote Valve Assembly GVR and the interaxis of the connectors on the radiator is shown in the diagram below

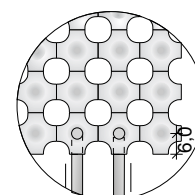
dsx = distance from the Left side of the radiator and the centre of the first connector variable according to the width of the radiator, see table below

dsx = 6 cm for L. 24 cm

dsx = 18 cm for L. 36 and 48 cm

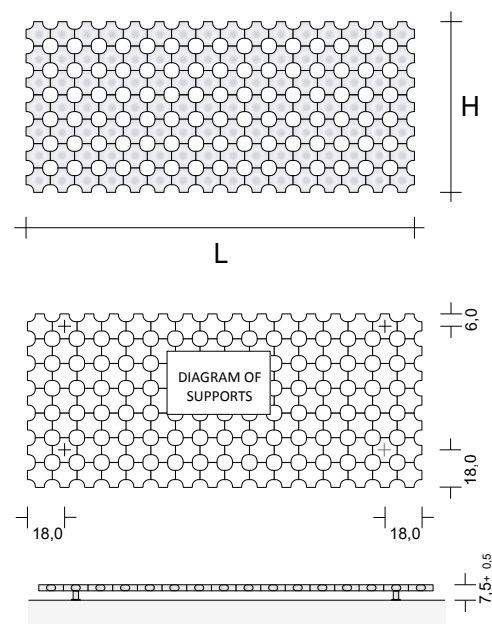
dsx = 30 cm for L. 60 and 72 cm

dsx = 42 cm for L. 84 and 96 cm

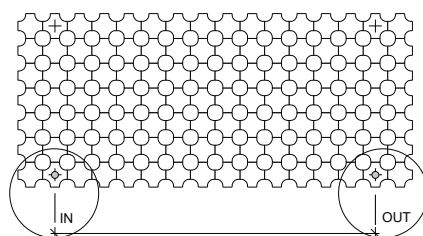


RADIATOR connection to GVR

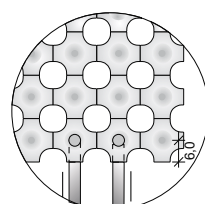
ADD_ON HORIZONTAL



CONNECTORS POSITIONING



I = L - 36,0 cm



RADIATOR connection to GVR

Product code **AD_R#192048ST9010-AD_RO#192048ST9010**AD_R#192048-AD_RO#192048
ST
9010Article code specified in the price table
Standard support code
Colour/finish code specified in the Official TUBES COLOUR CHART**VERTICAL**

Height (cm)		120			144			168			192			216			240		
Code	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
AD_R#	24,0	273	143		329	175		386	209		443	238		501	272		559	307	
AD_R#	36,0	410	214		494	263		579	313		665	357		752	408		839	460	
AD_R#	48,0	534	279		644	342		754	408		866	465		979	531		1093	600	
AD_R#	60,0	651	341		785	417		920	497		1057	567		1195	649		1334	732	
AD_R#	72,0	762	399		919	489		1077	582		1237	664		1399	759		1562	857	
AD_R#	84,0	866	453		1045	556		1225	662		1407	755		1591	864		1777	975	
AD_R#	96,0	964	504		1163	618		1364	737		1567	841		1772	962		1979	1086	

HORIZONTAL

Width (cm)		120			144			168			192			216			240		
Code	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
AD_RO#	24,0	273	143		329	175		386	209		443	230		501	272		559	307	
AD_RO#	36,0	410	214		494	263		579	313		665	357		752	408		839	460	
AD_RO#	48,0	534	279		644	342		754	408		866	465		979	531		1093	600	
AD_RO#	60,0	651	341		785	417		920	497		1057	567		1195	649		1334	732	
AD_RO#	72,0	762	399		919	489		1077	582		1237	664		1399	759		1562	857	
AD_RO#	84,0	866	453		1045	556		1225	662		1407	755		1591	864		1777	975	
AD_RO#	96,0	964	504		1163	618		1364	737		1567	841		1772	962		1979	1086	

COLOURS

The ADD_ON model in all its versions is supplied in the Standard White colour (code 9010) as standard and in all the colours specified in the Tubes colour chart without any variation in price. NO GRGR

PACKING

The cardboard packaging is included in the selling price of the products and provides the kit for fixing to the wall and the manual vent valve.

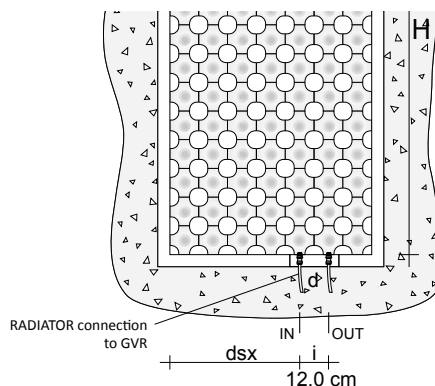
REMOTE VALVE ASSEMBLY FOR ADD_ON (GVR_AD)

The GVR_AD includes the remote connection valve and lockshield assembly, customized for the Add_On model. It can be installed up to a maximum of 6 mt. from the radiator.

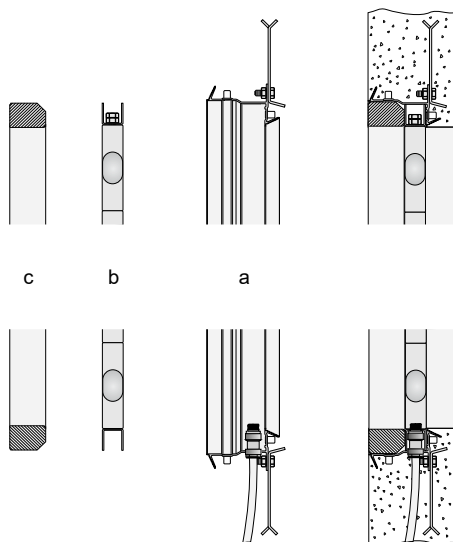
GVR connection to the hydraulic system

	Code	Description	Finishes	Price (€)
	GVR_AD#9010	Remote valve group for ADD_ON Tubes Standard White finish	Glossy White	

FRONT VIEW



LONGITUDINAL CROSS-SECTIONS



- a Counterframe to be walled supplied with Add_On in-wall
- b Frame installed on Add_On for installation on the counterframe
- c UNFINISHED MDF frame for securing, to be painted or plastered
- d Space reserved for the hydraulic connection to the central heating system

CONNECTORS POSITIONING

Connection of the radiator to the system is via Remote Valve Assembly GVR and the interaxis of the connectors on the radiator is shown in the diagram below

dsx = distance from the Left side of the radiator and the centre of the first connector variable according to the width of the radiator, see table below

dsx = 6 cm for L. 24 cm

dsx = 18 cm for L. 36 and 48 cm

dsx = 30 cm for L. 60 and 72 cm

dsx = 42 cm for L. 84 and 96 cm

Notes on mounting Add_On in-wall

- 1 Counterframe (a) installation in the unfinished brickwork following the assembly instructions provided in the pack
- 2 Prepare the connection to the central heating system (d)
- 3 Install the Add_On complete with the frame (b) in the counterframe (a)
- 4 Connect Add_On to the central heating system through the set-up (d)
- 5 Install the MDF (c) frame for covering and securing Add_On in-wall
- 6 Paint or plaster the MDF © frame with the same finish as the wall

Product code **AD_RI#192048ST9010**

AD_RI#192048	Article code specified in the price table
ST	Standard support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

ADD_ON INTRAMURO VERTICAL

Height (cm)		120			144			168			192			216			240		
Code	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
AD_RI#	36,0	410	214		494	263		579	313		665	357		752	408		839	460	
AD_RI#	48,0	534	279		644	342		754	408		866	465		979	531		1093	600	
AD_RI#	60,0	651	341		785	417		920	497		1057	567		1195	649		1334	732	
AD_RI#	72,0	762	399		919	489		1077	582		1237	664		1399	759		1562	857	
AD_RI#	84,0	866	453		1045	556		1225	662		1407	755		1591	864		1777	975	
AD_RI#	96,0	964	504		1163	618		1364	737		1567	841		1772	962		1979	1086	

corresponding RECESSED PART

Height (cm)		120		144		168		192		216		240	
Code	L (cm)		Price (€)		Price (€)		Price (€)		Price (€)		Price (€)		Price (€)
INTRA_AD#	36,0												
INTRA_AD#	48,0												
INTRA_AD#	60,0												
INTRA_AD#	72,0												
INTRA_AD#	84,0												
INTRA_AD#	96,0												

REMOTE VALVE ASSEMBLY FOR ADD_ON (GVR_AD)

The GVR_AD includes the remote connection valve and lockshield assembly, customized for the Add_On model. It can be installed up to a maximum of 6 mt. from the radiator.

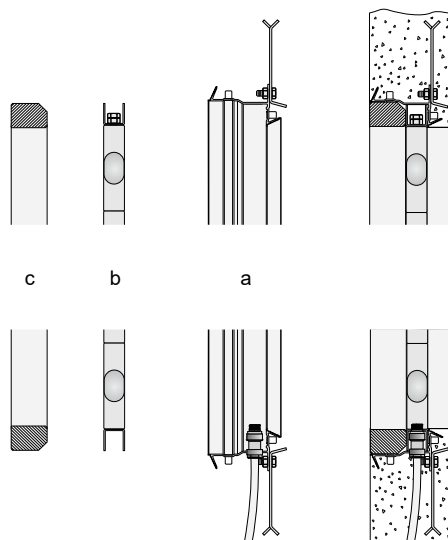
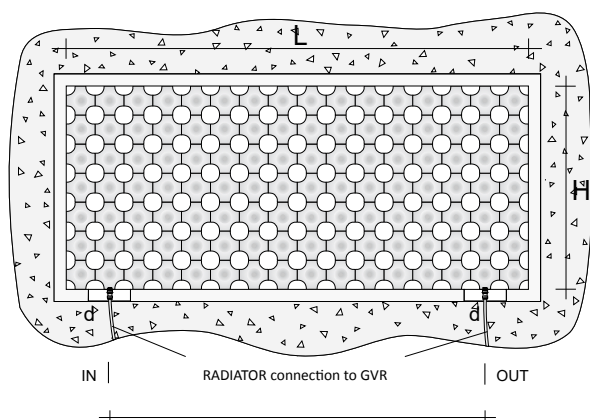
GVR connection to the hydraulic system

	Code	Description	Finishes	Price (€)
	GVR_AD#9010	Remote valve group for ADD_ON Tubes Standard White finish	Glossy White	

FRONT VIEW



LONGITUDINAL CROSS-SECTIONS



Counterframe to be walled in supplied together with the Add_On in-wall
b Frame installed on the Add_On for installation in counterframe
c UNFINISHED MDF frame for securing, to be painted or plastered
d Space reserved for the hydraulic connection to the central heating system

Notes on Add_On in-wall assembly

- 1 Counterframe (a) installation in the unfinished brickwork following the assembly instructions provided in the pack
- 2 Set up the connection to the central heating system (d)
- 3 Install the Add_On complete with frame (b) in the counterframe (a)
- 4 Connect the Add_On to the central heating system thanks to the set-up (d)
- 5 Install the MDF (c) frame for covering and securing Add_On In-wall
- 6 Paint or plaster the MDF © frame with the same finish as the wall

Product code **AD_ROI#168048ST9010**

AD_ROI#168048 Article code specified in the price table
 ST Standard support code
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART

ADD_ON INTRAMURO HORIZONTAL

Width (cm)		120			144			168			192			216			240		
Code	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
AD_ROI#	36,0	410	214		494	263		579	313		665	357		752	408		839	460	
AD_ROI#	48,0	534	279		644	342		754	408		866	465		979	531		1093	600	
AD_ROI#	60,0	651	341		785	417		920	497		1057	567		1195	649		1334	732	
AD_ROI#	72,0	762	399		919	489		1077	582		1237	664		1399	759		1562	857	
AD_ROI#	84,0	866	453		1045	556		1225	662		1407	755		1591	864		1777	975	
AD_ROI#	96,0	964	504		1163	618		1364	737		1567	841		1772	962		1979	1086	

corresponding RECESSED PART

Width (cm)		120		144		168		192		216		240	
Code	H (cm)		Price (€)		Price (€)		Price (€)		Price (€)		Price (€)		Price (€)
INTRA_ADO#	36,0												
INTRA_ADO#	48,0												
INTRA_ADO#	60,0												
INTRA_ADO#	72,0												
INTRA_ADO#	84,0												
INTRA_ADO#	96,0												

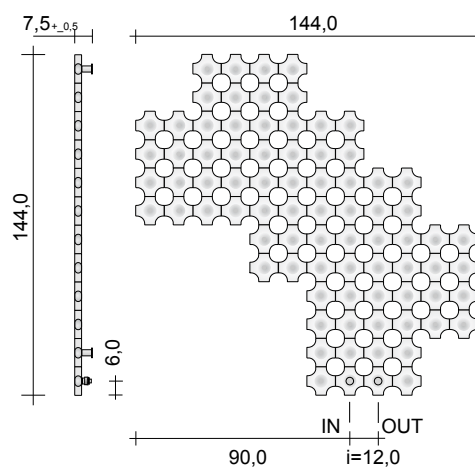
REMOTE VALVE ASSEMBLY FOR ADD_ON (GVR_AD)

The GVR_AD includes the remote connection valve and lockshield assembly, customized for the Add_On model. It can be installed up to a maximum of 6 mt. from the radiator.

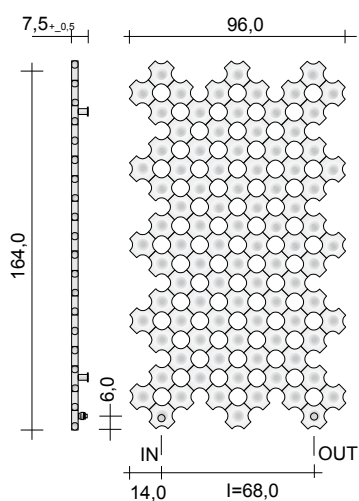
GVR connection to the hydraulic system

	Code	Description	Finishes	Price (€)
	GVR_AD#9010	Remote valve group for ADD_ON Tubes Standard White finish	Glossy White	

ADD_ON MODEL L1



ADD_ON MODEL L4



Product code **AD_F#01ST9010**

AD_F#01	Article code specified in the price table
ST	Standard support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			$\Delta T: 50^{\circ}C$	$\Delta T: 30^{\circ}C$			
AD_F#01	144,0	144,0	969	515			
AD_F#04	164,0	96,0	1120	605			

REMOTE VALVE ASSEMBLY FOR ADD_ON (GVR_AD)

The GVR_AD includes the remote connection valve and lockshield assembly, customized for the Add_On model. It can be installed up to a maximum of 6 mt. from the radiator.

GVR connection to the hydraulic system

	Code	Description	Finishes	Price (€)
	GVR_AD#9010	Remote valve group for ADD_ON Tubes Standard White finish	Glossy White	

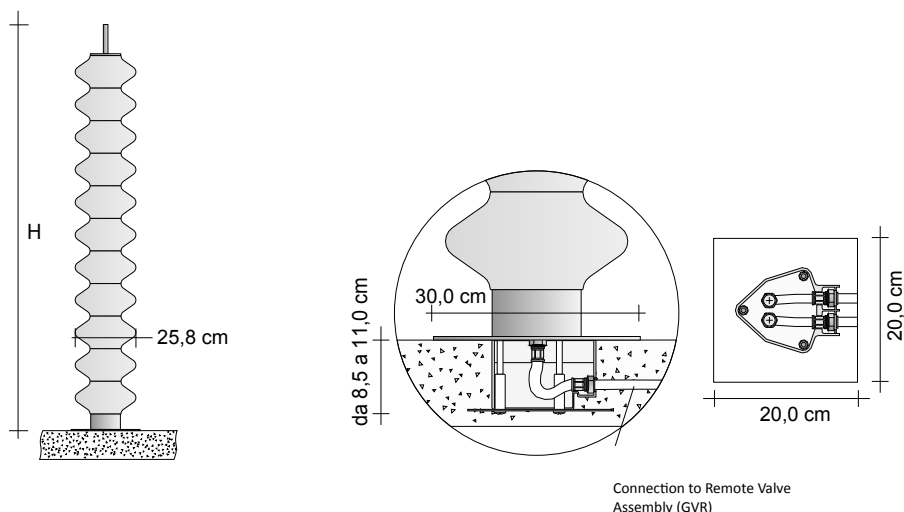
MILANO FIXED BASE VERSION HYDRAULIC

DESIGN radiator with hydraulic system in carbon steel

Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

EN 442

HW



Product code **MLN#170BAIDR9010**

MLN#170BAIDR
9010

Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

BASE VERSION (BA)

(the prices do not include the set-up for recessing)

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
MLN#170BAIDR	171,5	25,8	800	422			
MLN#200BAIDR	199,0	25,8	934	494			
MLN#230BAIDR	227,0	25,8	1079	565			

Milano Floor Recess

It includes the wall recessed part for connection to the Remote Valve Assembly (GVR) and the support for the external part of Milano

Model	Description	Price (€)
INCMLNBA#IDR	Milano Floor Recess	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Finiture Galvaniche: Vedere tabella finiture speciali Tubes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

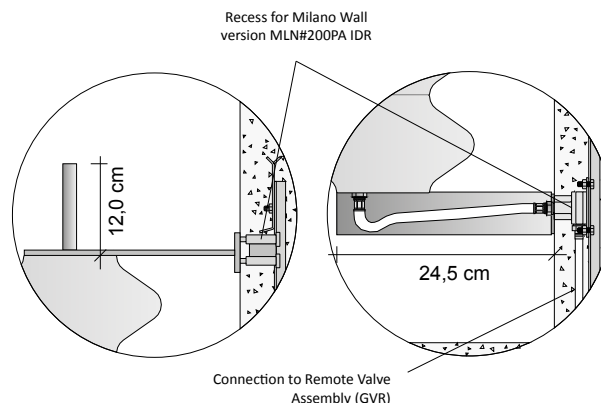
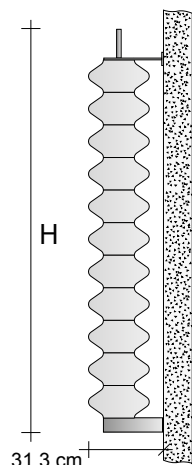
MILANO HYDRAULIC WALL TYPE VERSION

DESIGN radiator with hydraulic system in carbon steel

Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

ENI 442

HW



Product code **MLN#170PAIDR9010**

MLN#170PAIDR
9010

Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

WALL VERSION (PA)

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
MLN#170PAIDR	171,5	31,3	800	422			
MLN#200PAIDR	199,0	31,3	934	494			
MLN#230PAIDR	227,0	31,3	1079	565			

Milano Wall Recess

It includes the wall recessed part for connection to the Remote Valve Assembly (GVR) and the support for the external part of Milano.

Model	Description	Price (€)
INCMLNPA#IDR170	Milano 170 Wall Recess	
INCMLNPA#IDR200	Milano 200 Wall Recess	
INCMLNPA#IDR230	Milano 170 Wall Recess	

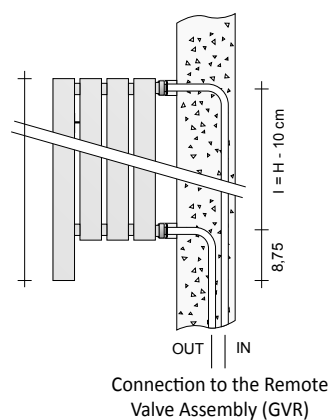
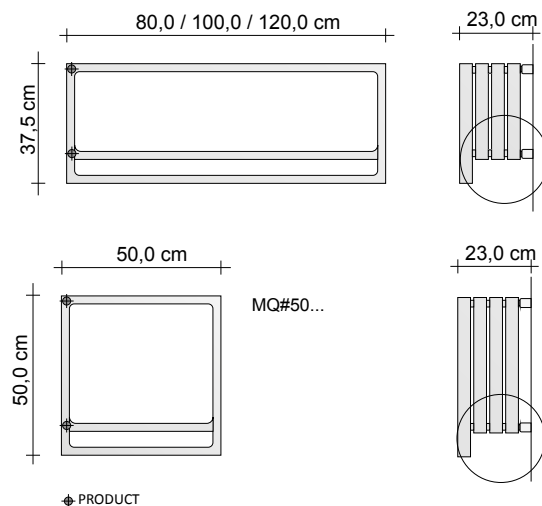
Recessed part for MILANO Wall Type

Remote valve assembly – GVR

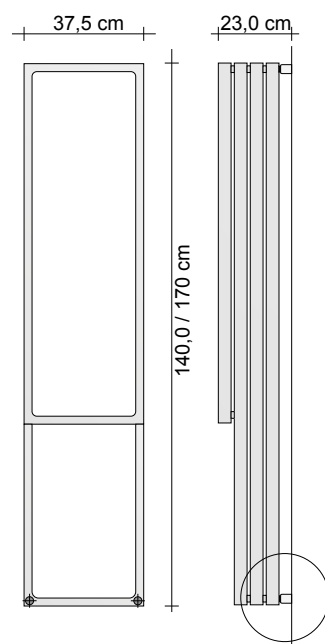
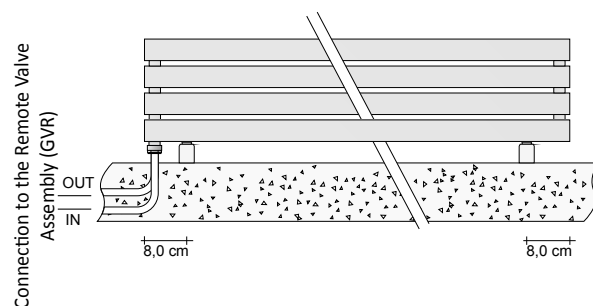
For more information on the choice of valves, see p. 312



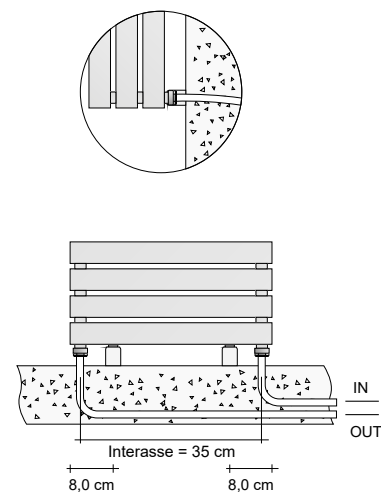
Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



CONNECTORS diagram for MO#080, MO#100, MO#120 and MQ#050



CONNECTORS diagram for MV#170 and MV#140



Product code **MOC#120ST9010**MOC#120
9010Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART**ADDITIONAL COLOUR CHARGES**

Finishes and Anodizing see page. 5 or the colour table
provided at the end of this price list.

HYDRAULIC VERSION

The full price of MONTECARLO DOES NOT include the remote connection valve assembly (GVR) supplied as an accessory separately

Model	L (cm)	H (cm)	Interaxis (cm)	Heat output in Watts				Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
				COLOURED version		CHROMED version					
				ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C				
HORIZONTAL											
MOC#080	80,0	37,5	27,5	597	318	385	215				
MOC#100	100,0	37,5	27,5	683	359	451	253				
MOC#120	120,0	37,5	27,5	792	421	-	-				
SQUARE											
MQC#050	50,0	50,0	40,0	512	266	314	166				
VERTICAL											
MVC#140	37,5	140,0	35,0	830	425	-	-				
MVC#170	37,5	170,0	35,0	992	513	-	-				

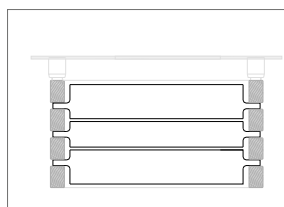
The code MO# refers to the model in the chrome version, whereas the code MOC# refers to the coloured version.

Colours not available: GR CR

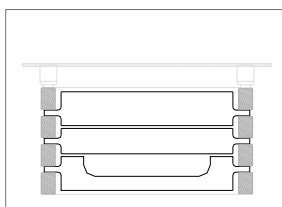
PRICE OF ACCESSORIES

Only for the Montecarlo vertical version

Model	Description	Finishes	Price (€)
ZAMM#MMRS	30.5x17.5x2.5 cm Wooden shelf for MONTECARLO vertical	Limed oak	
ZAMM#MMWE	30.5x17.5x2.5 cm Wooden shelf for MONTECARLO vertical	Wengè	
ZAMM#PMRS	Wooden towel rail size 30.5x17.5x2.5 cm for MONTECARLO vertical	Limed oak	
ZAMM#PMWE	Wooden towel rail size 30.5x17.5x2.5 cm for MONTECARLO vertical	Wengè	

SHELF

cod. ZAMM#MM

TOWEL SHELF

cod. ZAMM#PM

Remote valve assembly – GVR

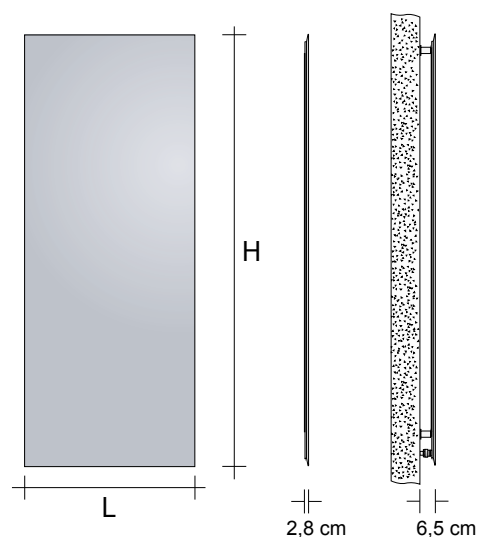
For more information on the choice of valves, see p. 312



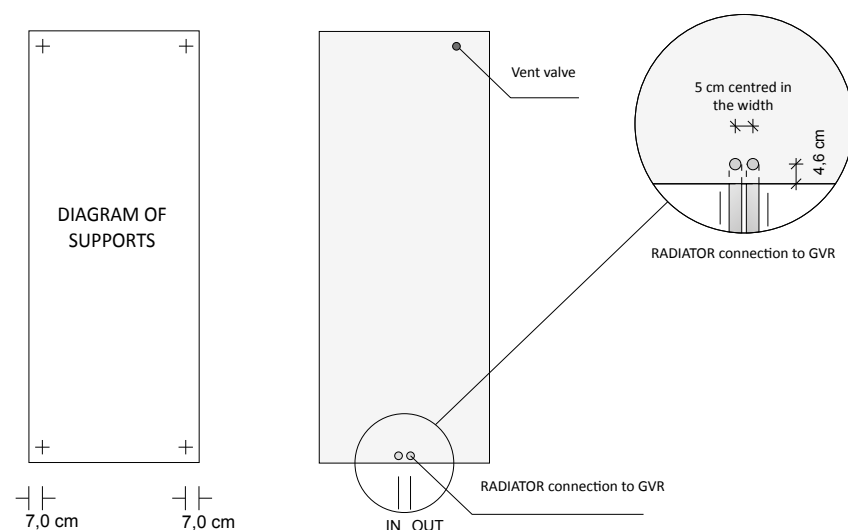
Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



TECHNICAL DIAGRAM



CONNECTORS



The SQUARE model is connected to the central heating system with the remote connection GVR (Valve Assembly) supplied as an accessory.

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

PACKING

The cardboard packaging is included in the selling price of the products and provides the kit for fixing to the wall and the manual vent valve.

Product code **SQV2#IDR1800469010R12**

SQV2#IDR180046 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
SQV2#IDR056056	56,0	56,0	294	161			
SQV2#IDR071071	71,0	71,0	519	258			
SQV2#IDR080071	80,0	71,0	559	289			
SQV2#IDR080081	80,0	81,0	670	347			
SQV2#IDR140046	140,0	46,0	552	280			
SQV2#IDR140056	140,0	56,0	736	373			
SQV2#IDR140071	140,0	71,0	921	467			
SQV2#IDR140081	140,0	81,0	1105	560			
SQV2#IDR160031	160,0	31,0	418	212			
SQV2#IDR160046	160,0	46,0	626	318			
SQV2#IDR160056	160,0	56,0	835	424			
SQV2#IDR160071	160,0	71,0	1044	530			
SQV2#IDR160081	160,0	81,0	1253	636			
SQV2#IDR180031	180,0	31,0	468	238			
SQV2#IDR180046	180,0	46,0	702	357			
SQV2#IDR180056	180,0	56,0	936	476			
SQV2#IDR180071	180,0	71,0	1170	595			
SQV2#IDR180081	180,0	81,0	1404	714			
SQV2#IDR200031	200,0	31,0	520	265			
SQV2#IDR200046	200,0	46,0	779	398			
SQV2#IDR200056	200,0	56,0	1039	531			
SQV2#IDR200071	200,0	71,0	1299	664			
SQV2#IDR200081	200,0	81,0	1559	796			
SQV2#IDR220046	220,0	46,0	859	440			
SQV2#IDR220056	220,0	56,0	1145	587			
SQV2#IDR220071	220,0	71,0	1431	734			
SQV2#IDR240046	240,0	46,0	940	484			
SQV2#IDR240056	240,0	56,0	1253	645			
SQV2#IDR240071	240,0	71,0	1567	806			

SQUARE accessories



Hook code ZASQ2#...



Towel rail code ZASQVG#...

Code	Description	Finishes	Price (€)
ZASQVG#PS031 ZASQVG#PS046 ZASQVG#PS056 ZASQVG#PS071	Towel rail L.32,5 x 4,0 cm for SQUARE L. 31 cm GALVANIC Towel rail L.47,5 x 4,5 cm for SQUARE L. 46 cm GALVANIC Towel rail L.57,5 x 4,5 cm for SQUARE L. 56 cm GALVANIC Towel rail L.72,5 x 4,5 cm for SQUARE L. 71 cm GALVANIC	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZASQV#PS031 ZASQV#PS046 ZASQV#PS056 ZASQV#PS071	Towel rail L.32,5 x 4,0 cm for SQUARE L. 31 cm COLOURED Towel rail L.47,5 x 4,5 cm for SQUARE L. 46 cm COLOURED Towel rail L.57,5 x 4,5 cm for SQUARE L. 56 cm COLOURED Towel rail L.72,5 x 4,5 cm for SQUARE L. 71 cm COLOURED	Tubes Colours cat. C0, C1, C2, C3	
ZASQ2#IDR	For HYDRAULIC version Multifunction accessory in aluminium CIRCLE ¹ model for Square	Tubes Colours cat. C0, C1, C2, C3	

¹ CIRCLE is a multifunctional accessory, Towel/Bathrobe rail that can be installed in any position even after the wall mounting of the Square.

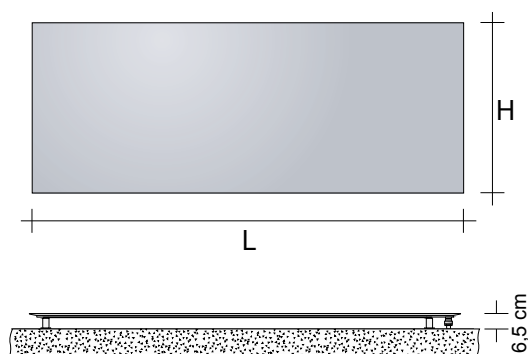
Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

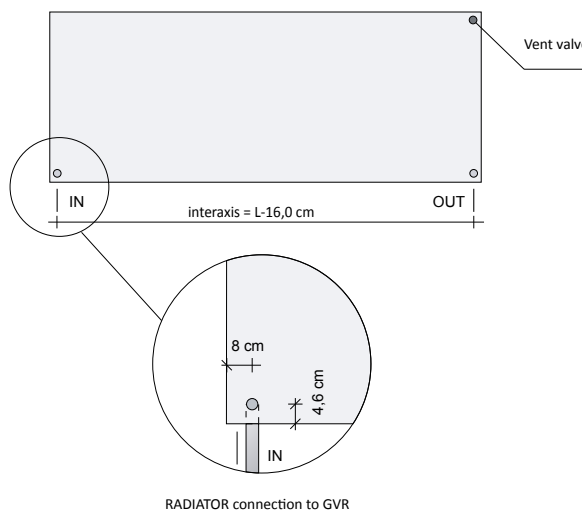
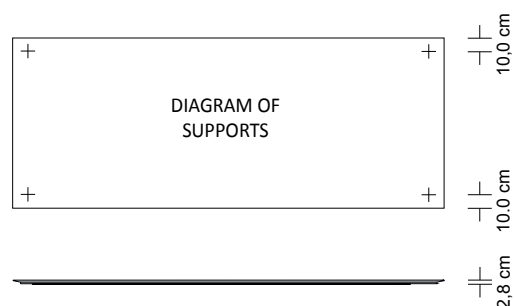
	Code	Description	Finishes	Price (€)
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
	Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



TECHNICAL DIAGRAM



CONNECTORS



The SQUARE model is connected to the central heating system with the remote connection GVR (Valve Assembly) supplied as an accessory.

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

PACKING

The cardboard packaging is included in the selling price of the products and provides the kit for fixing to the wall and the manual vent valve.

Product code **SQO2#IDR160046ST9010R12**

SQO2#IDR160046
9010
R12

Article code specified in the price table

Colour/finish code specified in the Official TUBES COLOUR CHART

The connection code that defines the type of sealing connection (Copper or Multilayer) is shown on page. 319 of this price list.

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
SQO2#IDR140046	46,0	140,0	625	326			
SQO2#IDR140056	56,0	140,0	766	399			
SQO2#IDR140071	71,0	140,0	968	503			
SQO2#IDR140081	81,0	140,0	1096	567			
SQO2#IDR160031	31,0	160,0	467	239			
SQO2#IDR160046	46,0	160,0	715	372			
SQO2#IDR160056	56,0	160,0	875	456			
SQO2#IDR160071	71,0	160,0	1106	575			
SQO2#IDR160081	81,0	160,0	1252	648			
SQO2#IDR180031	31,0	180,0	526	269			
SQO2#IDR180046	46,0	180,0	804	419			
SQO2#IDR180056	56,0	180,0	985	513			
SQO2#IDR180071	71,0	180,0	1245	647			
SQO2#IDR180081	81,0	180,0	1409	729			
SQO2#IDR200031	31,0	200,0	584	299			
SQO2#IDR200046	46,0	200,0	893	465			
SQO2#IDR200056	56,0	200,0	1094	570			
SQO2#IDR200071	71,0	200,0	1383	719			
SQO2#IDR200081	81,0	200,0	1565	810			
SQO2#IDR220046	46,0	220,0	983	512			
SQO2#IDR220056	56,0	220,0	1204	627			
SQO2#IDR220071	71,0	220,0	1312	682			
SQO2#IDR240046	46,0	240,0	1072	559			
SQO2#IDR240056	56,0	240,0	1313	684			
SQO2#IDR240071	71,0	240,0	1431	744			

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

for more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVRC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

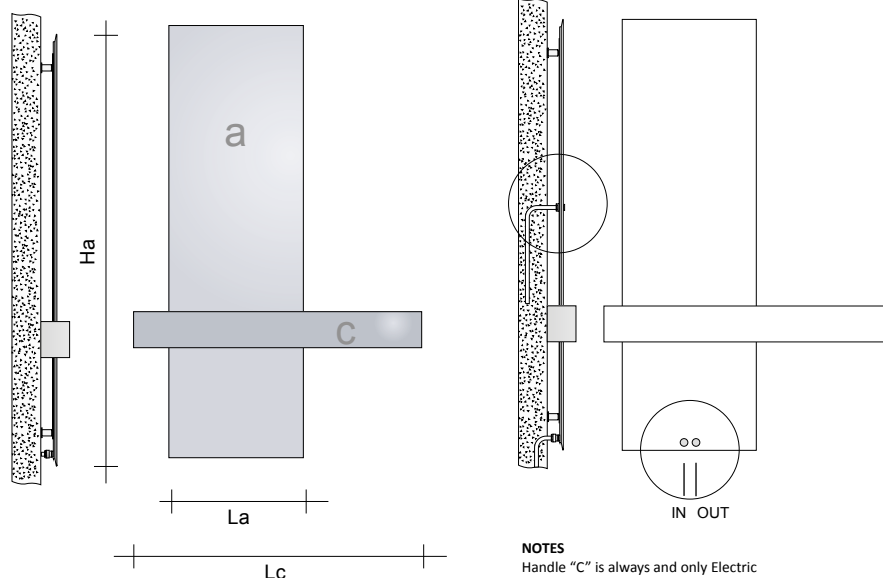
SQUARE COMPOSITION 00 HYDRAULIC

DESIGN radiator with hydraulic system in ALUMINUM

Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

ENI 442

HW



Product code **SQC00#180 056 SQM 120 9010 R12**

SQC00#180 056 Article code specified in the price table
 SQM120 Square Maniglione 120 cm
 9010 Check the colour code in TUBES COLOR CHART (no GRGR)
 R12 The connection code that defines the type of sealing connection (Copper or Multilayer) is shown on page. 319 of this price list.

Accessory code

Code GVR One-way remote valve assembly with Chrome finish
 Code GVRC#* One-way remote valve assembly with Coloured finish*
 * Please, specify color code e.g. ral 9010 by checking TUBES COLOR CHART.

Model	Ha (cm)	Lc (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price A and C white (€)	Price A coloured C white (€)	Price A white C coloured (€)	Price A and C coloured (€)
SQC00#160046SQM100 a SQV2#IDR160046 c SQM#ELE100	160,0	100,0	686	378				
SQC00#160046SQM120 a SQV2#IDR160046 c SQM#ELE120	160,0	120,0	696	388				
SQC00#160046SQM150 a SQV2#IDR160046 c SQM#ELE150	160,0	150,0	721	473				
SQC00#160056SQM100 a SQV2#IDR160056 c SQM#ELE100	160,0	100,0	895	484				
SQC00#160056SQM120 a SQV2#IDR160056 c SQM#ELE120	160,0	120,0	905	494				
SQC00#160056SQM150 a SQV2#IDR160056 c SQM#ELE150	160,0	150,0	930	519				
SQC00#180046SQM100 a SQV2#IDR180046 c SQM#ELE100	180,0	100,0	762	417				
SQC00#180046SQM120 a SQV2#IDR180046 c SQM#ELE120	180,0	120,0	772	427				
SQC00#180046SQM150 a SQV2#IDR180046 c SQM#ELE150	180,0	150,0	797	452				
SQC00#180056SQM100 a SQV2#IDR180056 c SQM#ELE100	180,0	100,0	996	536				
SQC00#180056SQM120 a SQV2#IDR180056 c SQM#ELE120	180,0	120,0	1006	546				
SQC00#180056SQM150 a SQV2#IDR180056 c SQM#ELE150	180,0	150,0	1031	571				

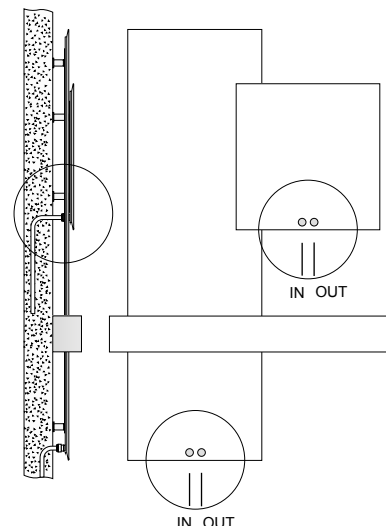
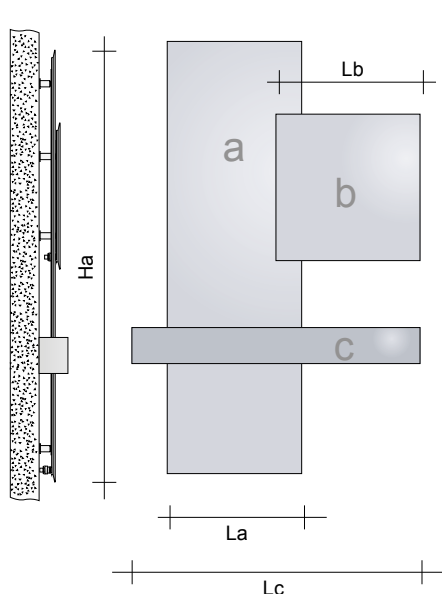
SQUARE COMPOSITION 02 HYDRAULIC

DESIGN radiator with hydraulic system in ALUMINUM

Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

ENI 442

HW



NOTES
Handle "C" is always and only Electric

Model	Ha (cm)	Lc (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price A and B white (€)	Price A coloured B white (€)	Price A white B coloured (€)	Price A and B color (€)
SQC02#160046056056SQM100 a SQV2#IDR160046 b SQV2#IDR056056 c SQM#ELE100	160,0	100,0	999	549				
SQC02#160046056056SQM120 a SQV2#IDR160046 b SQV2#IDR056056 c SQM#ELE120	160,0	120,0	1009	555				
SQC02#160046056056SQM150 a SQV2#IDR160046 b SQV2#IDR056056 c SQM#ELE150	160,0	150,0	1034	569				
SQC02#180046056056SQM100 a SQV2#IDR180046 b SQV2#IDR056056 c SQM#ELE100	180,0	100,0	1075	591				
SQC02#180046056056SQM120 a SQV2#IDR180046 b SQV2#IDR056056 c SQM#ELE120	180,0	120,0	1085	597				
SQC02#180046056056SQM150 a SQV2#IDR180046 b SQV2#IDR056056 c SQM#ELE150	180,0	150,0	1110	611				
SQC02#180056056056SQM120 a SQV2#IDR180056 b SQV2#IDR056056 c SQM#ELE120	180,0	120,0	1319	725				
SQC02#200056056056SQM120 a SQV2#IDR200056 b SQV2#IDR056056 c SQM#ELE120	200,0	120,0	1422	782				
SQC02#200056056056SQM150 a SQV2#IDR200056 b SQV2#IDR056056 c SQM#ELE150	200,0	150,0	1447	796				

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Plated	
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

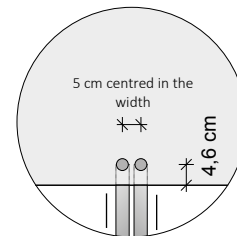
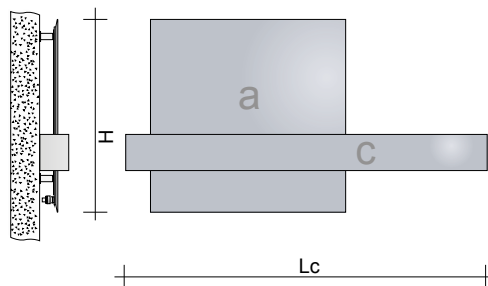
SQUARE COMPOSITION 03 HYDRAULIC

DESIGN radiator with hydraulic system in ALUMINUM

Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

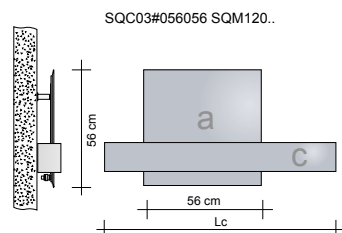
ENI 442

HW

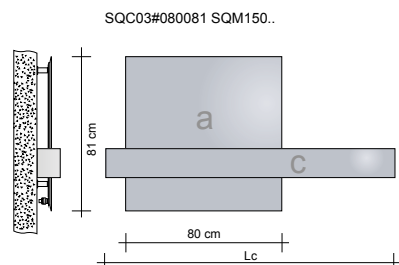


RADIATOR connection to GVR

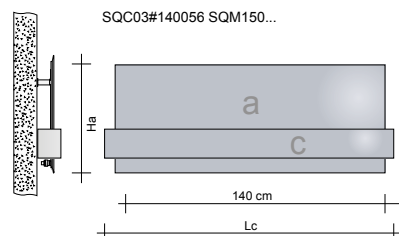
The SQUARE Composition model is connected to the central heating system via remote connection GVR (Remote Valve Assembly) supplied as an accessory, whereas the handle is always and only Electric.



SQC03#056056 SQM120..



SQC03#080081 SQM150..



SQC03#140056 SQM150...

Model	H (cm)	Lc (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price A and C white (€)	Price A coloured C white (€)	Price A white C coloured (€)	Price A and C coloured (€)
SQC03#056056SQM100 a SQV2#IDR056056 c SQM#ELE100	56,0	100,0	373	205				
SQC03#056056SQM120 a SQV2#IDR056056 c SQM#ELE120	56,0	120,0	383	211				
SQC03#056056SQM150 a SQV2#IDR056056 c SQM#ELE150	56,0	150,0	408	224				
SQC03#080081SQM100 a SQV2#IDR080081 c SQM#ELE100	80,0	100,0	730	402				
SQC03#080081SQM120 a SQV2#IDR080081 c SQM#ELE120	80,0	120,0	740	407				
SQC03#080081SQM150 a SQV2#IDR080081 c SQM#ELE150	80,0	150,0	765	421				
SQC03#140046SQM150 a SQO2#IDR140046 c SQM#ELE100	46,0	150,0	647	356				
SQC03#140056SQM150 a SQO2#IDR140056 c SQM#ELE120	56,0	150,0	831	457				
SQC03#140071SQM150 a SQO2#IDR140071 c SQM#ELE150	71,0	150,0	1016	559				

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



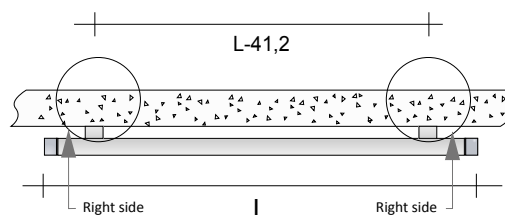
Code	Description	Finishes	Price (€)
GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

TBT HORIZONTAL HYDRAULIC AND MIXED

Horizontal radiator composed of an internal aluminium core and external part in brass - 7 cm diameter, chrome and coloured

ENI 442

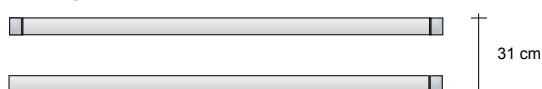
HW MX



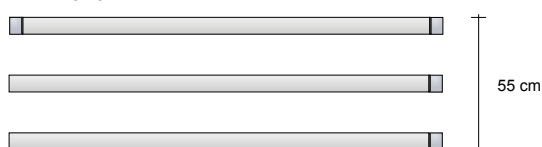
TBT#...OR1



TBT#...OR2

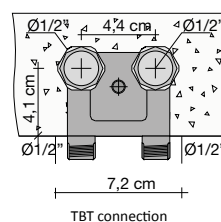


TBT#...OR3

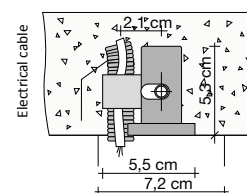


MIXED VERSION

Right side

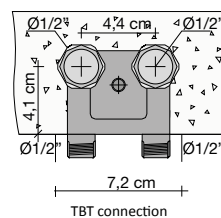


Right side

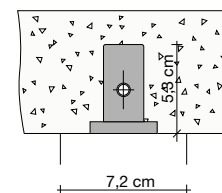


HYDRAULIC VERSION

Right side

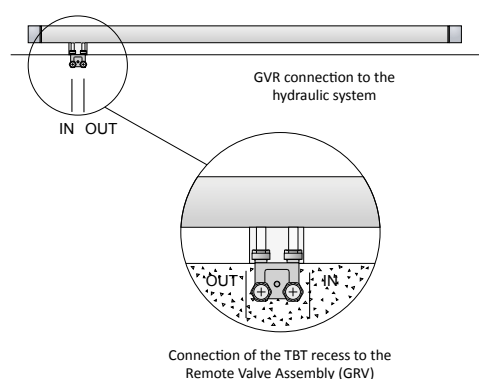


Right side

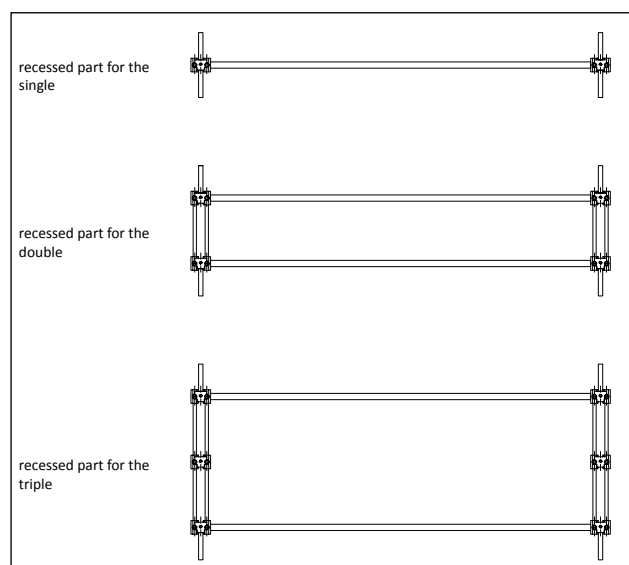


CONNECTION TO THE HYDRAULIC SYSTEM

Connection to the hydraulic and/or electrical system takes place using TBT Recessed Assembly ordered separately but compulsory.



LAYOUT OF RECESSED PART



The complete price of the desired TBT is calculated by adding the price of the external part (external TBT) to the corresponding recessed part (recessed TBT) Remote connection valves (GVR) - VAT and transportation not included.

Product code **TBT#120OR2IDRCRO**

TBT#120 OR2 Article code shown in the price table below
 IDR Version code, type of operation IDR=Hydraulic
 CRO Colour code to verify in the TUBES COLOUR CHART

PRICE OF EXTERNAL PART ONLY (external TBT) It includes the external TBT and everything required for installing the recessed part (see below).

	HYDRAULIC VERSION	L (cm)	COLOURED version ΔT. 50°C ΔT. 30°C		CHROMED version ΔT. 50°C ΔT. 30°C		COLOURED version (€)	CHROMED version (€)	MIXED VERSION	Watt MIXED version	COLOURED version (€)	CHROMED version (€)
SINGLE	TBTC#120OR1IDR	120,0	127	70	76	39			TBTC#120OR1MIX	53		
	TBTC#150OR1IDR	150,0	151	83	95	49			TBTC#150OR1MIX	68		
	TBTC#180OR1IDR	180,0	186	102	114	58			TBTC#180OR1MIX	83		
	TBTC#200OR1IDR	200,0	199	110	127	65			TBTC#200OR1MIX	93		
DOUBLE	TBTC#120OR2IDR	120,0	254	140	152	78			TBTC#120OR2MIX	106		
	TBTC#150OR2IDR	150,0	302	166	190	97			TBTC#150OR2MIX	136		
	TBTC#180OR2IDR	180,0	372	203	228	117			TBTC#180OR2MIX	166		
	TBTC#200OR2IDR	200,0	398	219	254	130			TBTC#200OR2MIX	186		
TRIPLE	TBTC#120OR3IDR	120,0	381	210	228	117			TBTC#120OR3MIX	159		
	TBTC#150OR3IDR	150,0	453	249	285	146			TBTC#150OR3MIX	204		
	TBTC#180OR3IDR	180,0	558	305	342	175			TBTC#180OR3MIX	249		
	TBTC#200OR3IDR	200,0	597	329	381	195			TBTC#200OR3MIX	279		

The above prices refer to standard White colour and all the colours in categories C1/C2 and C3.
 Colours not available: GRGR

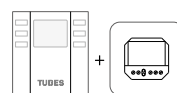
PRICE OF RECESSED PART ONLY (recessed TBT)

It includes the wall recessed part for connection to the Remote Valve Assembly and the support for the external part of the TBT

Model	HYDRAULIC VERSION	MIXED VER- SION
SINGLE	INCTBT#1201IDR	INCTBT#1201MIX
	INCTBT#1501IDR	INCTBT#1501MIX
	INCTBT#1801IDR	INCTBT#1801MIX
	INCTBT#2001IDR	INCTBT#2001MIX
DOUBLE	INCTBT#1202IDR	INCTBT#1202MIX
	INCTBT#1502IDR	INCTBT#1502MIX
	INCTBT#1802IDR	INCTBT#1802MIX
	INCTBT#2002IDR	INCTBT#2002MIX
TRIPLE	INCTBT#1203IDR	INCTBT#1203MIX
	INCTBT#1503IDR	INCTBT#1503MIX
	INCTBT#1803IDR	INCTBT#1803MIX
	INCTBT#2003IDR	INCTBT#2003MIX

ELECTRIC CONTROLS

The electrical regulation is performed through the use of the following thermostats which allow the regulation of the temperature in the environment by interacting with a maximum of 5 radiators.



cod. ZRF007

Model	Price (€)
ZRF007	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



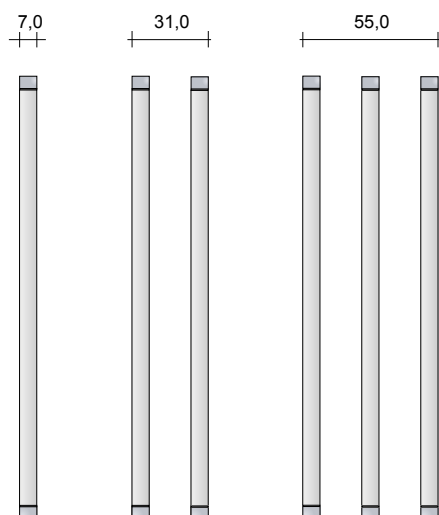
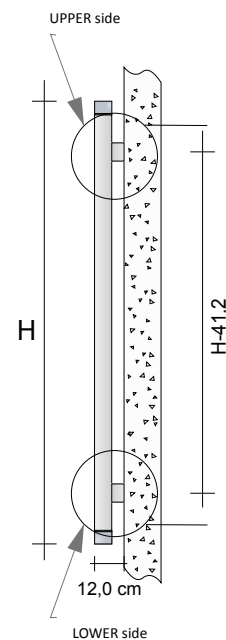
Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

TBT VERTICAL HYDRAULIC AND MIXED

Horizontal radiator composed of an internal aluminium core and external part in brass - 7 cm diameter, chrome and coloured

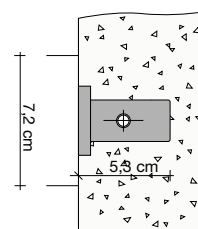
EN 442

HW MX

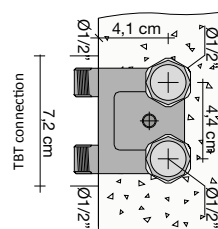


HYDRAULIC VERSION

UPPER side

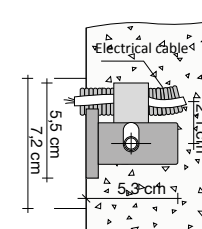


LOWER side

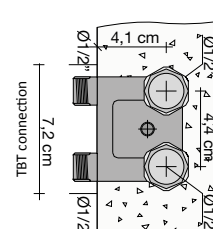


MIXED VERSION

UPPER side

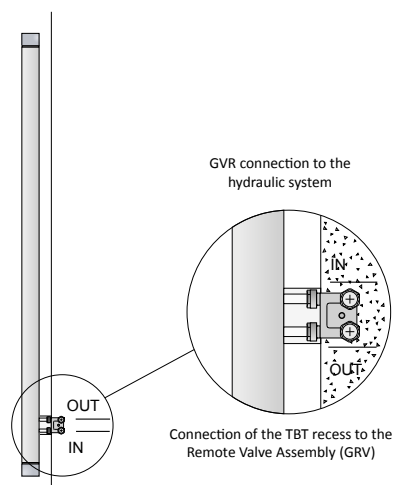


LOWER side

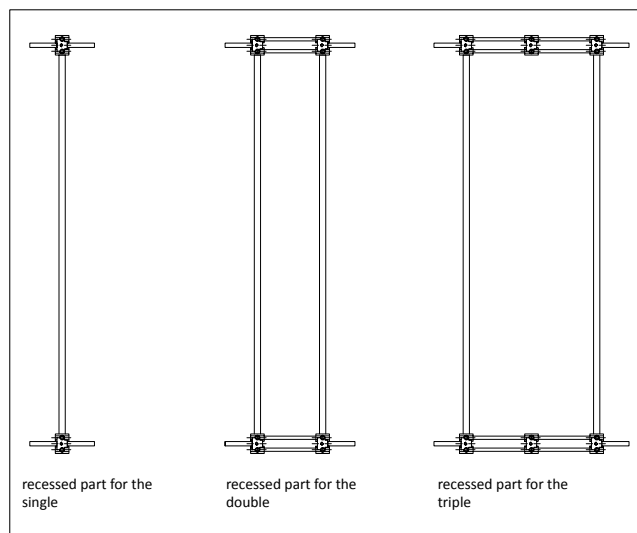


CONNECTION TO THE HYDRAULIC SYSTEM

Connection to the hydraulic and/or electrical system takes place using TBT Recessed Assembly ordered separately but compulsory.



LAYOUT OF RECESSED PART



The complete price of the desired TBT is calculated by adding the price of the external part (external TBT) to the corresponding recessed part (recessed TBT) Remote connection valves (GVR) - VAT and transportation not included.

Product code **TBTC#120VE1IDR9010-TBT#120VE1IDRCRO**

TBTC#120VE1-TBT#120VE1 Article code specified in the price table
9010/CRO Colour/finish code specified in the Official TUBES COLOUR CHART
IDR Version

PRICE OF EXTERNAL PART ONLY (external TBT) It includes the external TBT and everything required for installing the recessed part (see below).

HYDRAULIC VERSION	H (cm)	COLOURED version ΔT. 50°C ΔT. 30°C		CHROMED version ΔT. 50°C ΔT. 30°C		COLOURED version (€)	CHROMED version (€)	MIXED VERSION	Watt ELECTRIC version	COLOURED version (€)	CHROMED version (€)
SINGLE	TBTC#120VE1IDR	120,0	115	63	71	38		TBTC#120VE1MIX	53		
	TBTC#150VE1IDR	150,0	149	80	88	47		TBTC#150VE1MIX	68		
	TBTC#180VE1IDR	180,0	172	92	106	57		TBTC#180VE1MIX	83		
	TBTC#200VE1IDR	200,0	193	103	118	63		TBTC#200VE1MIX	93		
DOUBLE	TBTC#120VE2IDR	120,0	230	125	142	76		TBTC#120VE2MIX	106		
	TBTC#150VE2IDR	150,0	298	160	176	94		TBTC#150VE2MIX	136		
	TBTC#180VE2IDR	180,0	344	184	212	113		TBTC#180VE2MIX	166		
	TBTC#200VE2IDR	200,0	386	207	236	126		TBTC#200VE2MIX	186		
TRIPLE	TBTC#120VE3IDR	120,0	345	188	213	114		TBTC#120VE3MIX	159		
	TBTC#150VE3IDR	150,0	447	240	264	141		TBTC#150VE3MIX	204		
	TBTC#180VE3IDR	180,0	516	276	318	170		TBTC#180VE3MIX	279		
	TBTC#200VE3IDR	200,0	579	310	354	189		TBTC#200VE3MIX	279		

The above prices refer to standard White colour and all the colours in categories C1/C2 and C3.
Colours not available: GRGR

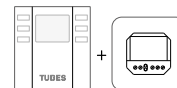
PRICE OF RECESSED PART ONLY (recessed TBT)

It includes the wall recessed part for connection to the Remote Valve Assembly and the support for the external part of the TBT

HYDRAULIC VERSION		MIXED VER- SION
Model		
SINGLE	INCTBT#1201IDR	INCTBT#1201MIX
	INCTBT#1501IDR	INCTBT#1501MIX
	INCTBT#1801IDR	INCTBT#1801MIX
	INCTBT#2001IDR	INCTBT#2001MIX
DOUBLE	INCTBT#1202IDR	INCTBT#1202MIX
	INCTBT#1502IDR	INCTBT#1502MIX
	INCTBT#1802IDR	INCTBT#1802MIX
	INCTBT#2002IDR	INCTBT#2002MIX
TRIPLE	INCTBT#1203IDR	INCTBT#1203MIX
	INCTBT#1503IDR	INCTBT#1503MIX
	INCTBT#1803IDR	INCTBT#1803MIX
	INCTBT#2003IDR	INCTBT#2003MIX

ELECTRIC CONTROLS

The electrical regulation is performed through the use of the following thermostats which allow the regulation of the temperature in the environment by interacting with a maximum of 5 radiators.



cod. ZRF007

Model	Price (€)
ZRF007	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



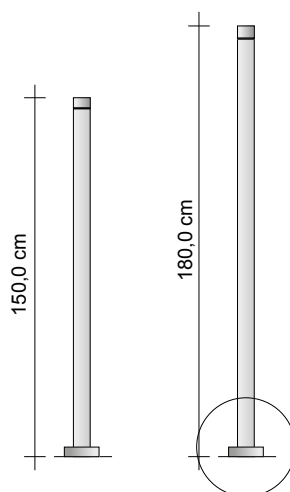
Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

TBT VERTICAL FIXED BASE HYDRAULIC

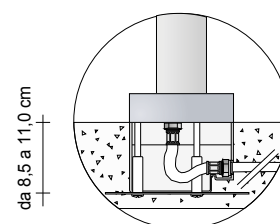
Horizontal radiator composed of an internal aluminium core and external part in brass - 7 cm diameter, chrome and coloured
Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.



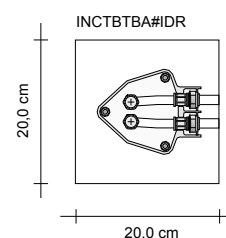
HW



HYDRAULIC VERSION



TBT recess supplied separately



Product code **TBTC#180BA1IDR9010-TBT#180BA1IDRCRO**

TBTC#180BA1-TBT#180BA1 Article code specified in the price table

9010/CRO

Colour/finish code specified in the Official TUBES COLOUR CHART

IDR

Version

HYDRAULIC Floor version

Model	H (cm)	L (cm)	Heat output in Watts				Coloured Version (€)	Galvanic Version (€)
			COLOURED version		CHROMED version			
			ΔT. 50°C	ΔT. 30°C	ΔT. 50°C	ΔT. 30°C		
TBTC#150BA1IDR	150,0	14,5	88	47	88	47		
TBTC#180BA1IDR	180,0	14,5	106	57	106	57		

The above prices refer to standard White colour and all the colours in categories C1/C2 and C3.

Colours not available: GRGR

PRICE OF RECESSED PART ONLY (recessed TBT)

It includes the wall recessed part for connection to the Remote Valve Assembly and the support for the external part of the TBT

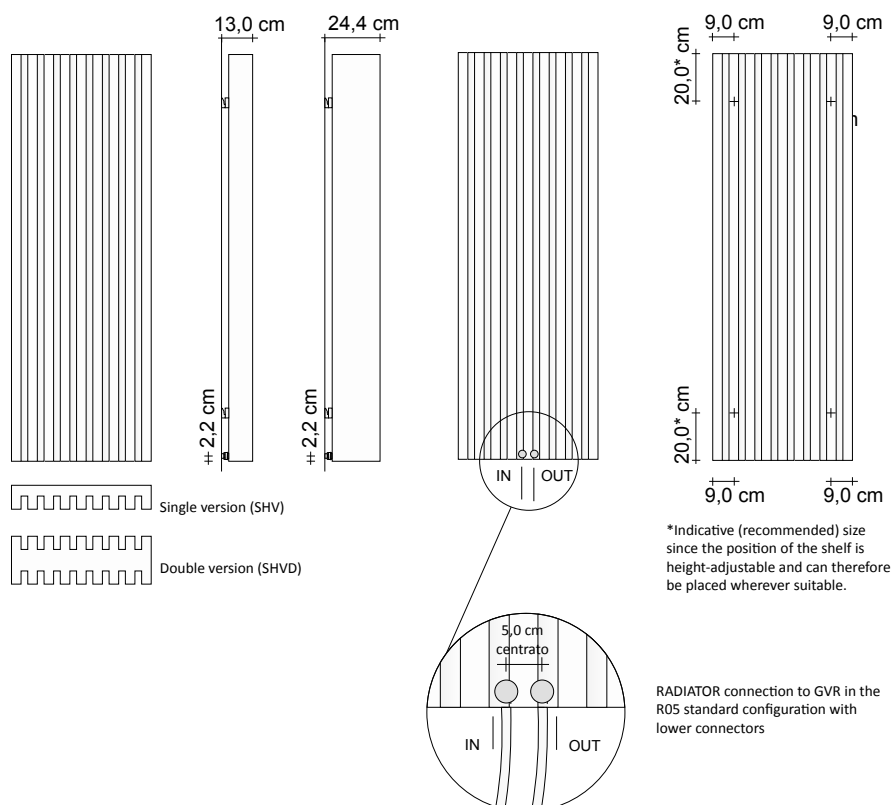
Model	HYDRAULIC VERSION
SINGLE	INCTBTBA#IDR

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



Code		Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
GVRTG#1...				
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
GVRTC#1...				
Plated finishes: See table of Tubes special finishes				
Colored finishes: see categories C0, C1, C2 and C3 of the Tubes color chart				
* The price does not include the cost of the thermostatic head (see page 320)				



REAR CONNECTIONS

They allow connection to the system via GVR (Remote Valve Assembly) supplied as an accessory. This type of connectors, to be specified at the time of ordering, is provided **WITHOUT** additional charge.

traditional EXTERNAL CONNECTORS

These are designed for connection to the system via a **TRADITIONAL** Valve and Lockshield, supplied as accessories. This type of connector, which must be specified in the order, is supplied **WITH** an additional charge . The centre of the valve is 5 cm from the wall.

Standard connector R05
5 cm at the bottom

Connector RS1
Connection to Left

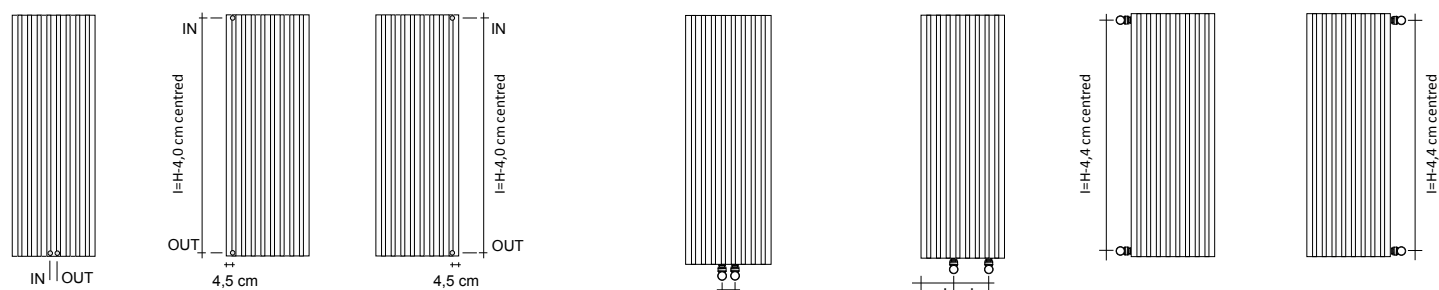
Connector RD1
Connection to Right

Connector upon request C05
Centred low connection
at 5 cm

Connector B2M
CUSTOMISED external
low connection

Connector on request 0S2
Connection to Left

Connector on request 0D2
Connection to Right



in this case, you need to specify
"d" and "i" which must respect the
following recommendations: i min.=5
cm d min.=2.5 cm

Standard convertible valves and GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1RAC#M03CRO / 2x Z1RAC#M01CRO	Glossy Chrome	
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVRG#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

Product code **SHV#180005R05ST9010R12COP9010**

SHV#180005	Article code specified in the price table
R05	Connector code see technical datasheet
ST	Standard support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
R12	Standard fittings code
COP9010	Covering Code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SIZES AVAILABLE TO ORDER:

All the sizes in HEIGHT every 1 mm starting from 40 cm up to 280 cm area AVAILABLE TO ORDER and the price is calculated upon request.

SINGLE

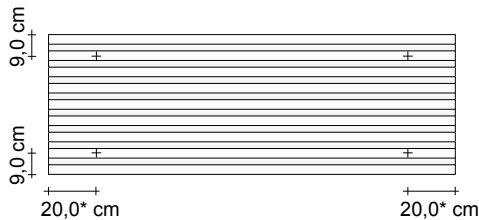
Height (cm)		60			80			100			140			160		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	279	143		353	181		424	216		559	282		623	313	
4	24,4	371	191		471	241		566	289		745	376		831	418	
5	31,2	464	238		588	301		707	361		931	470		1038	522	
6	38,0	557	286		706	361		848	432		1117	564		1246	626	
7	44,8	650	334		824	422		990	505		1304	659		1453	730	
8	51,6	743	382		942	482		1131	577		1490	753		1661	835	
9	58,4	836	430		1059	542		1272	649		1676	846		1869	939	
10	65,2	928	477		1177	603		1414	721		1862	940		2076	1043	
11	72,0	1021	525		1295	663		1555	793		2049	1035		2284	1148	
12	78,8	1114	573		1412	723		1697	865		2235	1129		2492	1253	
13	85,6	1207	620		1530	783										
14	92,4	1300	668		1648	844										
15	99,2	1393	716		1765	904										
16	106,0	1485	763		1883	964										
17	112,8	1578	811		2001	1024										
18	119,6	1671	859		2118	1084										
19	126,4	1764	907		2236	1145										
20	133,2	1857	954		2354	1205										

Height (cm)		180			200			220			240			280		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	686	345		747	376		806	407		865	437		1009	511	
4	24,4	914	460		995	501		1075	543		1153	583		1345	681	
5	31,2	1143	575		1244	627		1344	678		1442	729		1682	851	
6	38,0	1371	690		1493	752		1613	814		1730	874		2018	1021	
7	44,8	1600	805		1742	878		1882	950		2018	1020		2355	1192	
8	51,6	1828	920		1991	1003		2150	1085		2307	1166		2691	1362	
9	58,4	2057	1035		2240	1129		2419	1221		2595	1311		3027	1532	
10	65,2	2285	1150		2489	1254		2688	1357		2883	1457		3364	1702	
11	72,0	2514	1265		2738	1380		2957	1492		3172	1603		3700	1872	
12	78,8	2742	1380		2986	1505		3226	1628		3460	1748		4036	2042	

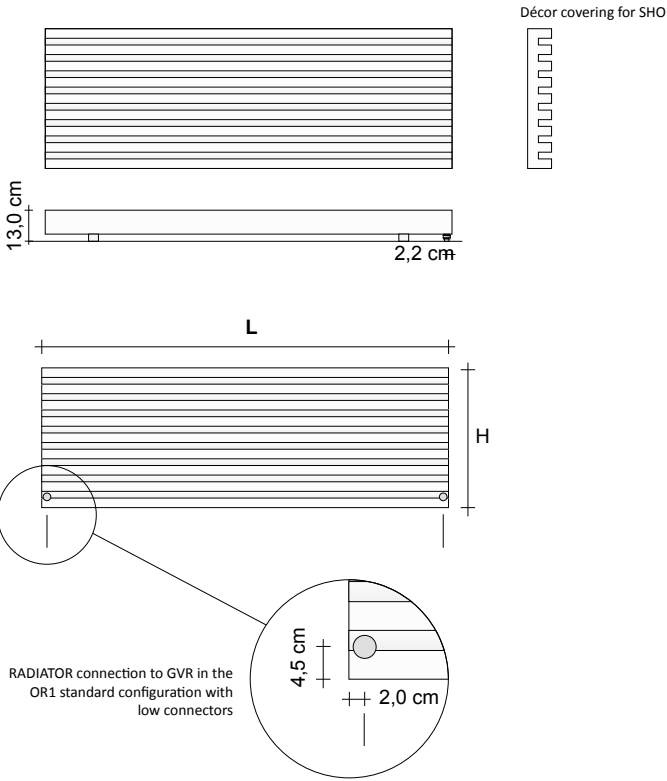
DOUBLE

Height (cm)		60			80			100			140			160		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	436	225		548	283		653	337		851	435		945	482	
4	24,4	582	301		730	377		871	449		1135	581		1260	642	
5	31,2	727	376		913	471		1089	561		1419	726		1575	803	
6	38,0	872	451		1096	566		1307	674		1703	871		1891	964	
7	44,8	1018	526		1278	660		1525	786		1987	1017		2206	1125	
8	51,6	1163	601		1461	754		1743	898		2271	1162		2521	1285	
9	58,4	1309	676		1644	848		1960	1010		2554	1307		2836	1446	
10	65,2	1454	751		1826	942		2178	1123		2838	1452		3151	1606	
11	72,0	1599	826		2009	1037										
12	78,8	1745	902		2191	1131										

Height (cm)		180			200			220			240		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	1036	529		1125	575		1211	620		1295	663	
4	24,4	1382	705		1500	767		1615	826		1727	885	
5	31,2	1727	882		1875	958		2018	1032		2159	1106	
6	38,0	2073	1058		2250	1150		2422	1239		2591	1327	
7	44,8	2418	1234		2625	1341							
8	51,6	2763	1410		2999	1533							



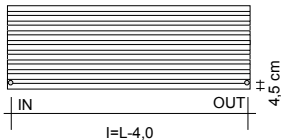
*Indicative (recommended) size since the position of the shelf is height-adjustable and can therefore be placed wherever suitable.



REAR CONNECTORS supplied as standard

These are designed for connection to the system via GVR (Remote Valve Assembly) supplied as an accessory. This type of connector, which must be specified in the order, is supplied AT NO additional charge.

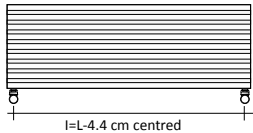
Standard connector OR1
connector supplied as standard unless otherwise specified in the order



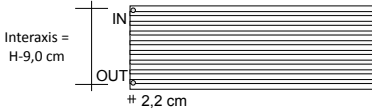
traditional EXTERNAL CONNECTORS

These are designed for connection to the system via a TRADITIONAL Valve and Lockshield, supplied as accessories. This type of connector, which must be specified in the order, is supplied WITH an additional charge . The centre of the valve is 5 cm from the wall.

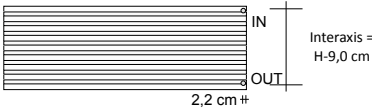
Connector OB2



Connector RS2
supplied upon request AT NO additional charge



Connector RD2
supplied upon request AT NO additional charge



Standard convertible valves – Z1TLNR

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1RAC#M03CRO / 2x Z1RAC#M01CRO	Glossy Chrome	

Product code **SHO#1400050R1ST9010R12COP9010**

SHO#140005	Article code specified in the price table
OR1	Connector code see technical datasheet
ST	Standard support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
R12	Connector code
COP9010	Covering Code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SIZES AVAILABLE TO ORDER:

All sizes in WIDTH every 1 mm starting from 40 cm up to 280 cm are AVAILABLE ON DEMAND and the price is calculated on request.

SINGLE

Width (cm)		60			80			100			140			160		
No of El.	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	146	79		195	106		243	132		341	185		389	211	
4	24,4	195	105		260	140		325	175		454	245		519	280	
5	31,2	234	126		312	167		390	209		545	292		623	334	
6	38,0	273	146		364	194		455	243		636	339		727	388	
7	44,8	318	166		424	221		530	277		742	387		848	443	
8	51,6	362	188		482	251		603	314		844	439		965	502	
9	58,4	405	210		540	280		675	350		946	491		1081	561	
10	65,2	451	236		602	314		752	393		1053	550		1203	628	
11	72,0	500	264		667	352		834	440		1167	616		1334	704	
12	78,8	549	293		732	390		915	488		1281	683		1464	780	

Width (cm)		180			200			220			240			280		
No of El.	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	438	237		487	264		536	291		584	317		682	370	
4	24,4	584	315		649	350		714	385		779	420		909	490	
5	31,2	701	376		779	418		857	460		935	502		1091	585	
6	38,0	818	437		909	485		1000	534		1091	582		1273	679	
7	44,8	954	498		1061	554		1167	609		1273	665		1485	775	
8	51,6	1085	565		1206	628		1326	690		1447	753		1688	878	
9	58,4	1216	631		1351	701		1486	771		1621	841		1891	981	
10	65,2	1354	707		1504	786		1655	864		1805	943		2106	1100	
11	72,0	1500	791		1667	879		1834	968		2000	1055		2334	1231	
12	78,8	1647	878		1830	975		2013	1073		2196	1170		2562	1365	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVRG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

SOHO BATHROOM COLOURED & ANODISED HYDRAULIC

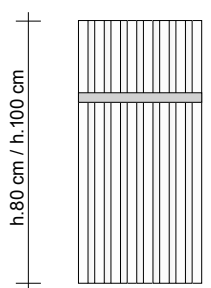
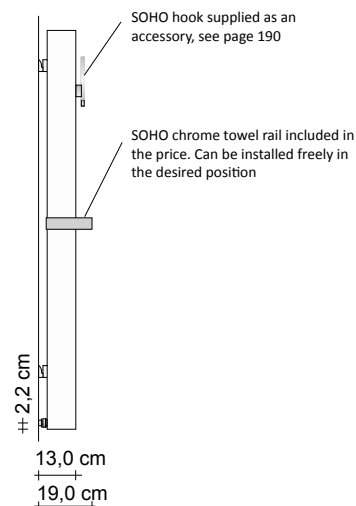
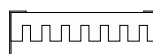
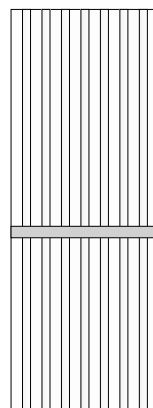
DESIGN radiator with hydraulic system in ALUMINUM

EN 442

HW



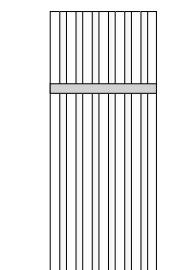
Aesthetic covering for SHVB#



51,6 cm

Interaxis 5 cm

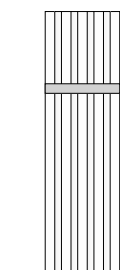
Interaxis "s"=46,6 cm



44,8 cm

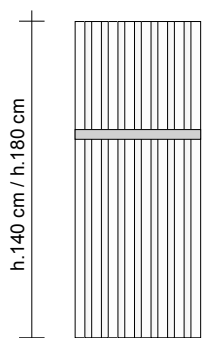
Interaxis 5 cm

Interaxis "s"=36,6 cm



31,2 cm

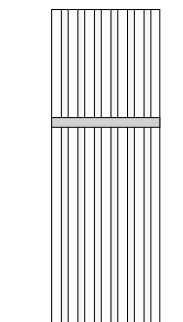
Interaxis "s"=ND NOT available



51,6 cm

Interaxis 5 cm

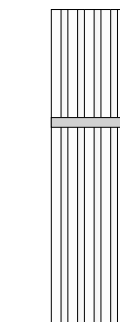
Interaxis "s"=46,6 cm



44,8 cm

Interaxis 5 cm

Interaxis "s"=36,6 cm



31,2 cm

Interaxis "s"=ND NOT available

POSSIBLE CONNECTORS

SOHO BATHROOM is available with rear connectors designed for connection to the system via GVR (Remote Valve Assembly) or with the double connector C5B designed for connection via traditional valves both with the centred 5 cm interaxis and with the specific interaxis "S". This type of connector, which must be specified in the order, is supplied AT NO additional charge. For other types of connectors, consult the Soho Vertical on page 160.

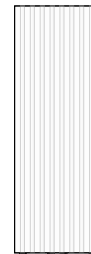
Connector on request R05



l=5 cm centred

Centred rear connection at 5 cm. Requires assembly of GVR, supplied as an accessory.

Standard Connector C5B



i=5 cm and "S"

Double connector with low connection both centred at 5 cm as well as with heated towel rail interaxis "S", valves not included

SHVB#130007	Article code specified in the price table
C5B	Connector code see technical datasheet
ST	Standard support code
916P	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ACCESSORIES

Code GVR	Remote Valve Assembly, CHROME finish
Code GVRC	Remote Valve Assembly COLOURED finish

SIZES AVAILABLE TO ORDER:

All the sizes in HEIGHT every 1 mm starting from 60 cm up to 200 cm area AVAILABLE TO ORDER and the price is calculated upon request.

		COLOURED version					ANODIZED version				
H (cm)	L (cm)	Model	Watt ΔT. 50°C	Watt ΔT. 30°C	Price White matt (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Model	Watt ΔT. 50°C	Watt ΔT. 30°C	Anodised AO (€)
80,0	31,2	SHVB#080005	588	301				SHVBA#080005	576	295	
80,0	44,8	SHVB#080007	824	422				SHVBA#080007	808	413	
80,0	51,6	SHVB#080008	942	482				SHVBA#080008	923	473	
100,0	31,2	SHVB#100005	707	361				SHVBA#100005	693	353	
100,0	44,8	SHVB#100007	990	505				SHVBA#100007	970	495	
100,0	51,6	SHVB#100008	1131	577				SHVBA#100008	1108	565	
140,0	31,2	SHVB#140005	931	470				SHVBA#140005	912	461	
140,0	44,8	SHVB#140007	1304	659				SHVBA#140007	1278	645	
140,0	51,6	SHVB#140008	1490	753				SHVBA#140008	1460	738	
180,0	31,2	SHVB#180005	1143	575				SHVBA#180005	1119	564	
180,0	44,8	SHVB#180007	1600	805				SHVBA#180007	1568	789	
180,0	51,6	SHVB#180008	1828	920				SHVBA#180008	1791	902	



SOHO CHROME-PLATED towel rail



SOHO CHROME-PLATED hook



SOHO COLOURED Towel rail

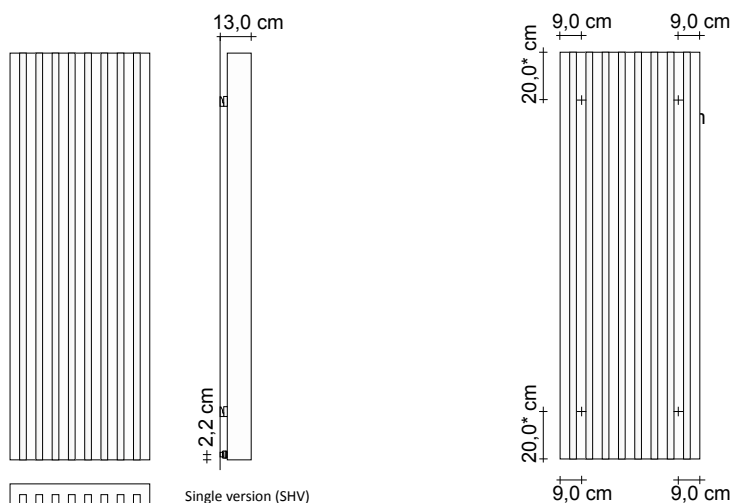


SOHO COLOURED hook

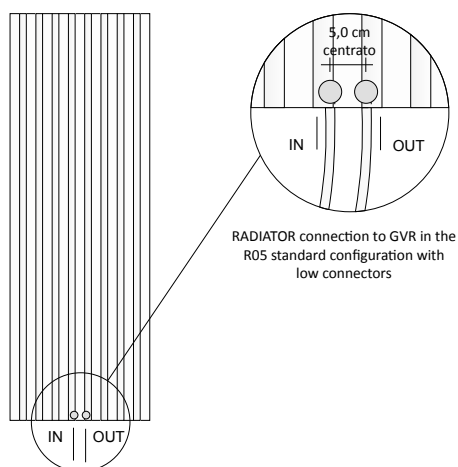
Standard convertible valves and GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1RAC#M03CRO / 2x Z1RAC#M01CRO	Glossy Chrome	
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVRC#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				



*Indicative (recommended) size since the position of the shelf is height-adjustable and can therefore be placed wherever suitable.



REAR CONNECTIONS

They allow connection to the system via GVR (Remote Valve Assembly) supplied as an accessory. This type of connectors, to be specified at the time of ordering, is provided WITHOUT additional charge.

traditional EXTERNAL CONNECTORS

These are designed for connection to the system via a TRADITIONAL Valve and Lockshield, supplied as accessories. This type of connector, which must be specified in the order, is supplied WITH an additional charge . The centre of the valve is 5 cm from the wall.

Standard connector R05
5 cm at the bottom

Connector RS1
Connection to Left

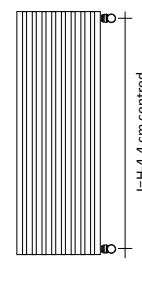
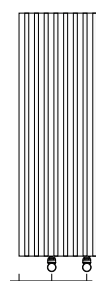
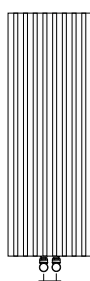
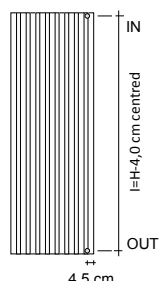
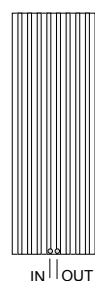
Connector RD1
Connection to Right

Connector upon request C05
Centred low connection at 5 cm

Connector B2M
CUSTOMISED external low connection

Connector on request OS2
Connection to Left

Connector on request OD2
Connection to Right



in this case, you need to specify "d" and "i" which must respect the following recommendations:
i min.=5 cm d min.=2.5 cm

Product code **SHVA#180004R05STANARR12COP0CRO**

SHVA#180004	Article code specified in the price table
R05	Connector code see technical datasheet
ST	Standard support code
ANAR	Colour/finish code specified in the Official TUBES COLOUR CHART
R12	Connector code
COP0CRO	Covering Code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SIZES AVAILABLE TO ORDER:

All the sizes in HEIGHT every 1 mm starting from 60 cm up to 200 cm area AVAILABLE TO ORDER and the price is calculated upon request.

SINGLE ANODISED

Height (cm)		80			100			140			180		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	346	177		416	212		548	277		672	338	
4	24,4	462	236		555	283		730	369		896	451	
5	31,2	576	295		693	353		912	461		1120	564	
6	38,0	692	354		831	424		1095	553		1344	676	
7	44,8	808	413		970	495		1278	645		1568	789	
8	51,6	923	473		1108	565		1460	738		1791	902	
9	58,4	1038	531		1247	636		1642	830		2016	1015	
10	65,2	1153	591		1386	707		1825	922		2239	1127	
11	72,0	1269	650		1524	777		2008	1014		2464	1240	
12	78,8	1384	708		1663	848		2190	1106		2687	1352	

The prices specified in the table refer to the Silver Anodised Aluminium finish.

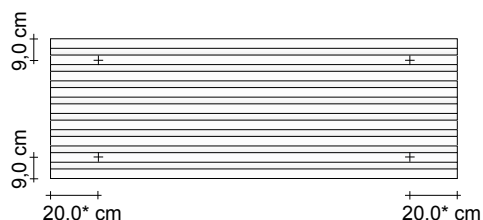
Standard convertible valves – Z1TLNR

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

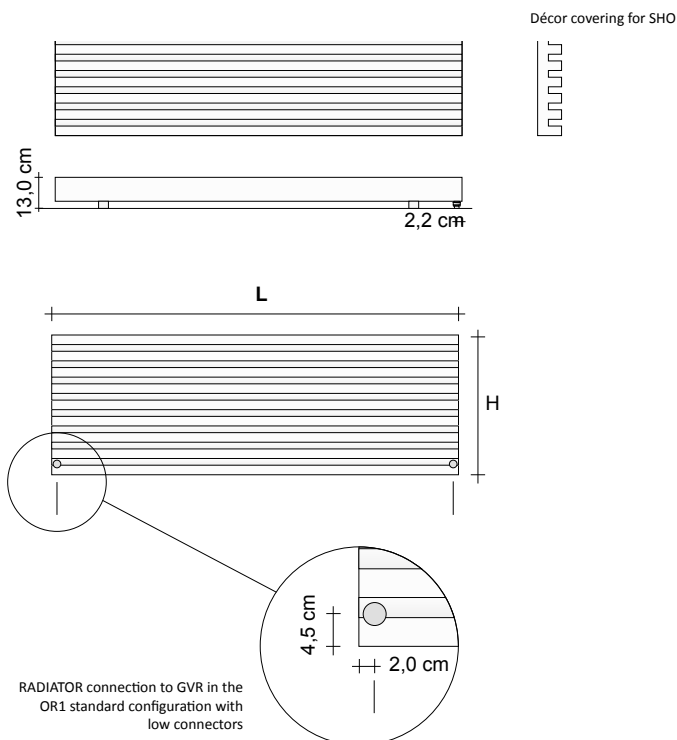
Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1... RECESSED thermostatic valve and Lockshield assembly for REMOTE connection* Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				



*Indicative (recommended) size since the position of the shelf is height-adjustable and can therefore be placed wherever suitable.

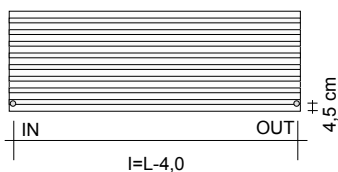


REAR CONNECTORS supplied as standard

These are designed for connection to the system via GVR (Remote Valve Assembly) supplied as an accessory. This type of connector, which must be specified in the order, is supplied AT NO additional charge.

Standard connector OR1

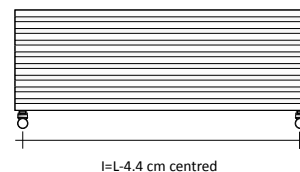
connector supplied as standard unless otherwise specified in the order



traditional EXTERNAL CONNECTORS

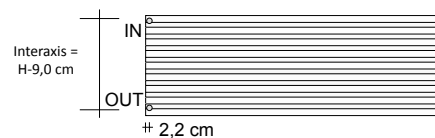
These are designed for connection to the system via a TRADITIONAL Valve and Lockshield, supplied as accessories. This type of connector, which must be specified in the order, is supplied WITH an additional charge . The centre of the valve is 5 cm from the wall.

Connector OB2



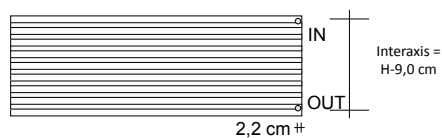
Connector RS2

supplied upon request AT NO additional charge



Connector RD2

supplied upon request AT NO additional charge



Product code **SHOA#1700040R1STANARR12COP0CRO**

SHOA#170004	Article code specified in the price table
OR1	Connector code see technical datasheet
ST	Standard support code
ANAR	Colour/finish code specified in the Official TUBES COLOUR CHART
R12	Connector code
COP0CRO	Covering Code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SIZES AVAILABLE TO ORDER:

All the sizes in WIDTH every 1 mm starting from 60 cm up to 200 cm area AVAILABLE TO ORDER and the price is calculated upon request.

SINGLE HORIZONTAL ANODISED

Width (cm)		80			100			140			180		
No of El.	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	185	100		231	125		324	176		416	226	
4	24,4	247	133		309	167		431	233		555	299	
5	31,2	296	159		371	199		518	278		666	357	
6	38,0	346	185		432	231		604	322		777	415	
7	44,8	403	210		504	263		705	368		906	473	
8	51,6	458	238		573	298		802	417		1031	536	
9	58,4	513	266		641	333		899	466		1155	599	
10	65,2	572	299		714	373		1000	523		1286	672	
11	72,0	634	334		792	418		1109	585		1425	752	
12	78,8	695	371		869	463		1217	648		1565	834	

The prices specified in the table refer to the Silver Anodised Aluminium finish.

Standard convertible valves – Z1TLNR

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
	Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

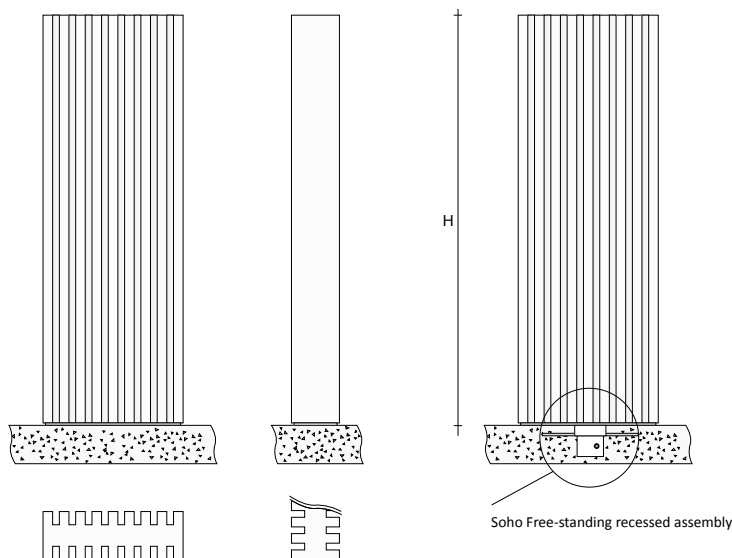
SOHO FREE-STANDING VERTICAL DOUBLE HYDRAULIC

DESIGN radiator with hydraulic system in ALUMINUM

Price for radiator in Standard White code 9010 where specified and standard connectors – VAT and transport excluded.

EN 442

HW



Product code **SHVDF#1600039010COP9010**

SHVDF#160003

ST

9010

R12

COP9010

Article code specified in the price table

Standard support code

Colour/finish code specified in the Official TUBES COLOUR CHART

Connector code

Covering Code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

FREESTANDING DOUBLE

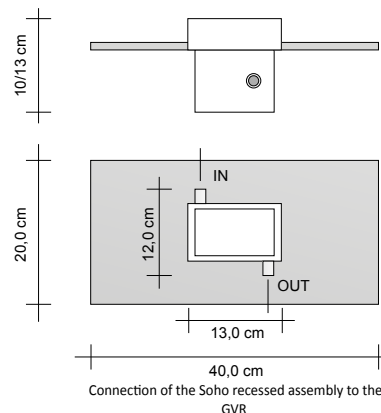
Height (cm)		60			80			100			140			160			180		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	17,6	436	225		548	283		653	337		851	435		945	482		1036	529	
4	24,4	582	301		730	377		871	449		1135	581		1260	642		1382	705	
5	31,2	727	376		913	471		1089	561		1419	726		1575	803		1727	882	
6	38,0	872	451		1096	566		1307	674		1703	871		1891	964		2073	1058	
7	44,8	1018	526		1278	660		1525	786		1987	1017		2206	1125		2418	1234	
8	51,6	1163	601		1461	754													
9	58,4	1309	676		1644	848													
10	65,2	1454	751		1826	942													
11	72,0	1599	826		2009	1037													
12	78,8	1745	902		2191	1131													

SOHO VERT. DOUBLE FREE-STANDING RECESS (recessed part)

Model	Price (€)
INCSHVDF#	Recessed part SOHO vertical double

FLOOR RECESSED ASSEMBLY Code INCSHVDF

The recessed assembly can also be ordered separately and it is compulsory in order to install it in the Soho Free-standing. This recessed assembly is connected to the central heating system via the GVR



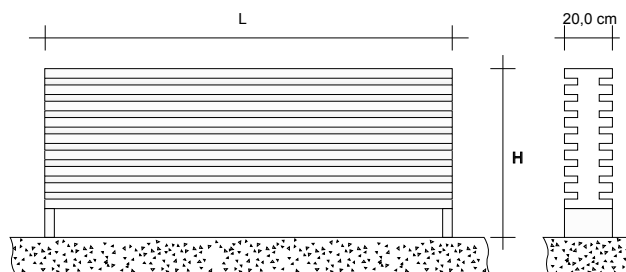
SOHO FREE-STANDING HORIZONTAL DOUBLE HYDRAULIC

ELEMENTS hydraulic collection

Price for radiator in Standard White code 9010 where specified and standard connectors – VAT and transport excluded.

ENI 442

HW



FREESTANDING DOUBLE

Width (cm)		100			140			160			180			200		
No of El.	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	29,6	282	149		386	203		444	234		507	267		574	303	
4	36,4	376	199		515	271		592	312		676	356		766	404	
5	43,2	470	248		644	338		740	389		844	445		957	505	
6	50,0	564	298		773	406		888	467		1013	534		1148	606	
7	56,8	658	347		901	474		1037	546		1182	623		1340	707	

CONNECTORS INTERAXIS = L - 5 cm

Width (cm)		220			240			280		
No of El.	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	29,6	647	342		706	374		824	437	
4	36,4	863	456		941	498		1098	582	
5	43,2	1079	570		1177	623		1373	727	

CONNECTORS INTERAXIS = L - 5 cm

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Remote valve assembly – GVR

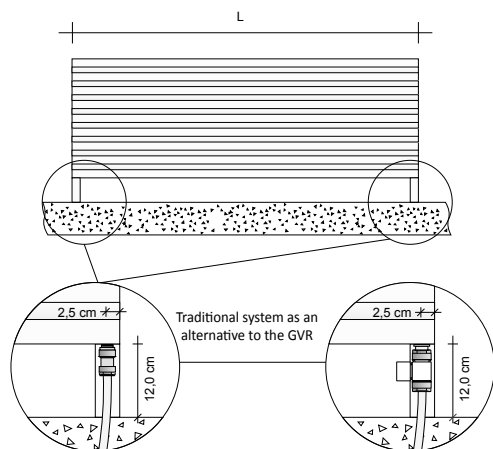
For more information on the choice of valves, see p. 312

For more information on the choice of valves, see p. 322

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVRC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

Valve for SOHO FREE-STANDING Horizontal DOUBLE - Z1SHNR

Code	Description	Finishes	*Price (€)
Z1SHNR#	Valve for SOHO Free-standing Horizontal DOUBLE		
Z1RAC#...	Fitting for valve Z SHNR (2 PCS)	Glossy Chrome	
Paired special STRAIGHT Valve and Lockshield for SOHO Free-standing Horizontal Double			



Connection to the Remote Valve Assembly GVR with SH1 connectors
Connection fittings NOT supplied

Connection to the central heating system via special Valves code Z1SHNR# SH2 Connectors with an extra charge of € 50.00

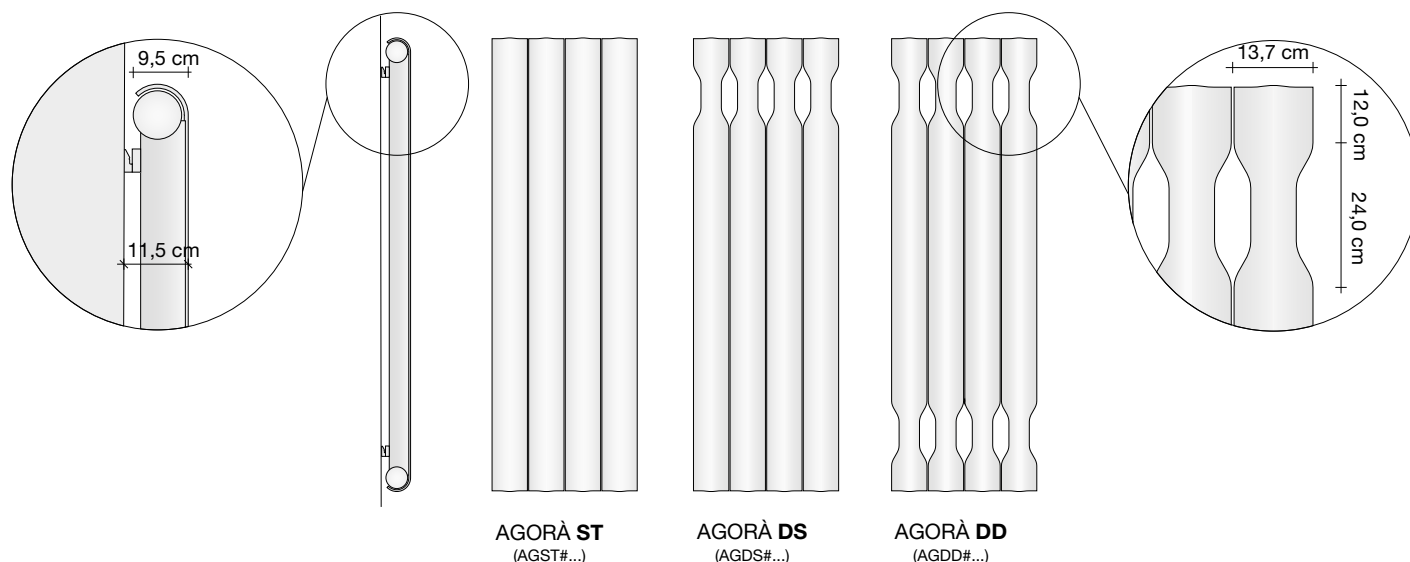
AGORA' VERTICAL HYDRAULIC

DESIGN radiator with hydraulic system in ALUMINUM

Price for radiator in Standard White code 9010 where specified and standard connectors – VAT and transport excluded.

EN 442

HW



Product code **AGST#180005R05ST9010R12**

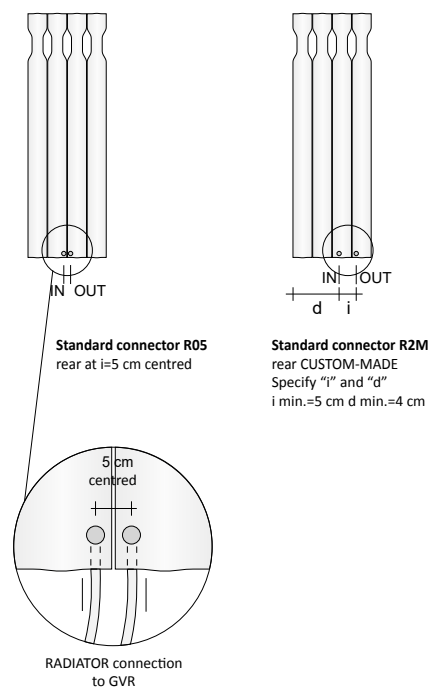
AGST#180005	Article code specified in the price table
R05	Connector code see technical datasheet
ST	Standard support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
R12	Connector code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

REAR CONNECTORS

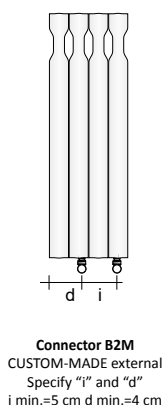
These are designed for connection to the system via GVR (Remote Valve Assembly) supplied as an accessory. This type of connector, which must be specified in the order, is supplied AT NO additional charge.



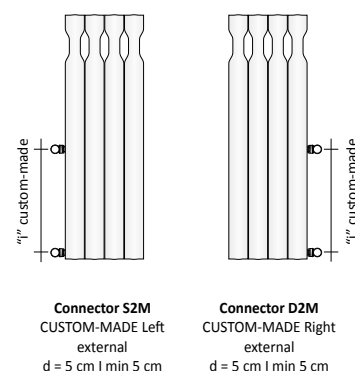
traditional EXTERNAL CONNECTORS

These are designed for connection to the system via a TRADITIONAL Valve and Lockshield, supplied as accessories. This type of connector, which must be specified in the order, is supplied WITH an additional charge. The distance from the connector center to the wall is equal to 7 cm.

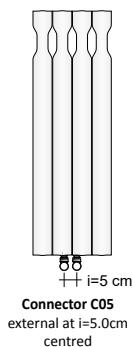
CUSTOM-MADE connectors upon request:



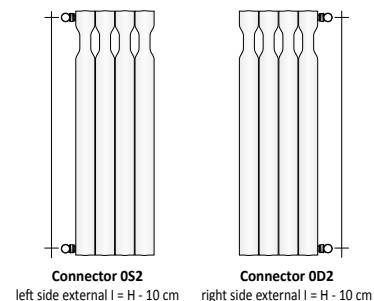
CUSTOM-MADE connectors upon request:



Connectors upon request:



Connectors upon request:



AGORA' ST (WITHOUT DECORATION) VERTICAL HYDRAULIC

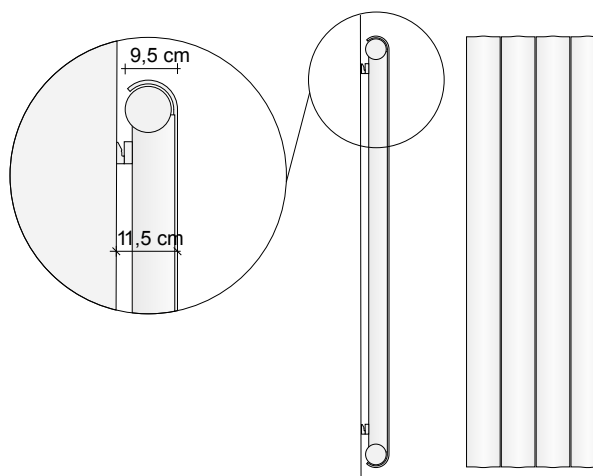
DESIGN radiator with hydraulic system in ALUMINUM

Price for radiator in Standard White code 9010 where specified and standard connectors – VAT and transport excluded.

ENI 442

HW

ADDITIONAL COLOUR CHARGES Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



AGORA' ST
(AGST#...)

SIZES AVAILABLE TO ORDER:

All the sizes in HEIGHT every 1 mm starting from 40 cm up to 220 cm area AVAILABLE TO ORDER and the price is calculated upon request.

ST = Without Decorations

Height (cm)	40				50				60				80				90				100				140			
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	
3	41,7	302	156		374	193			446	229			585	297			653	330			719	362			972	484		
4	55,7	402	208		499	257			594	305			780	396			870	440			959	483			1296	646		
5	69,7	503	260		624	321			743	381			975	495			1088	550			1199	603			1621	808		
6	83,7	604	313		748	385			891	457			1170	594			1306	660			1439	724			1945	969		
7	97,7	704	364		873	450			1040	533			1365	693														
8	111,7	805	417		998	514			1188	609			1560	792														
9	125,7	905	468		1122	578			1337	685			1755	891														
10	139,7	1006	521		1247	642			1485	761			1950	990														
11	153,7	1106	572		1372	707			1634	838			2145	1089														
12	167,7	1207	625		1497	771			1782	914			2340	1188														
13	181,7	1308	677		1621	835			1931	990			2535	1288														
*14	195,7	1408	729		1746	899																						
*15	209,7	1509	781		1871	964																						
*16	223,7	1609	833		1995	1028																						

* For 14, 15 and 16 elements the center distance is equal to L-14 cm and not 5 cm centered

Height (cm)	160				180				190				200				210				220			
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)		Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	
3	41,7	1091	541		1204	598			1258	625			1311	652			1363	679			1413	704		
4	55,7	1454	721		1605	797			1678	834			1748	869			1817	905			1885	939		
5	69,7	1818	901		2006	996			2097	1042			2185	1087			2272	1131			2356	1174		
6	83,7	2181	1081		2407	1195			2516	1250			2622	1304										

The radiator can be ordered with 2 elements upon request, which corresponds to a width of 27.7 cm. To generate a quote, send a request to the engineering department.

Standard convertible valves – Z1TLNR

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: 2x Z1RAC#R12CRO / 2x Z1RAC#R14CRO / 2x Z1RAC#M03CRO / 2x Z1RAC#M01CRO	Glossy Chrome	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

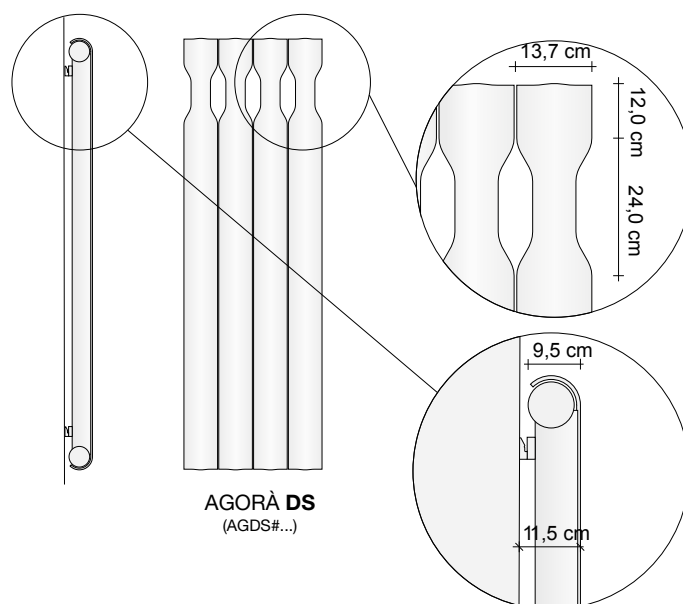
AGORA' DS (ONE DECORATION) VERTICAL HYDRAULIC

ELEMENTS hydraulic collection

Price for radiator in Standard White code 9010 where specified and standard connectors – VAT and transport excluded.

ENI 442

HW



DS = Single Decoration at the top of the radiator

Height (cm)		80			90			100			140			160			180			190		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	41,7	585	297		653	330		719	362		972	484		1091	541		1204	598		1258	625	
4	55,7	780	396		870	440		959	483		1296	646		1454	721		1605	797		1678	834	
5	69,7	975	495		1088	550		1199	603		1621	808		1818	901		2006	996		2097	1042	
6	83,7	1170	594		1306	660		1439	724		1945	969		2181	1081		2407	1195		2516	1250	
7	97,7	1365	693																			
8	111,7	1560	792																			
9	125,7	1755	891																			
10	139,7	1950	990																			
11	153,7	2145	1089																			
12	167,7	2340	1188																			
13	181,7	2535	1288																			

Height (cm)		190			200			210			220		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	41,7	1258	625		1311	652		1363	679		1413	704	
4	55,7	1678	834		1748	869		1817	905		1885	939	
5	69,7	2097	1042		2185	1087		2272	1131		2356	1174	
6	83,7	2516	1250		2622	1304							

The radiator can be ordered with 2 elements upon request, which corresponds to a width of 27.7 cm. To generate a quote, send a request to the engineering department.

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

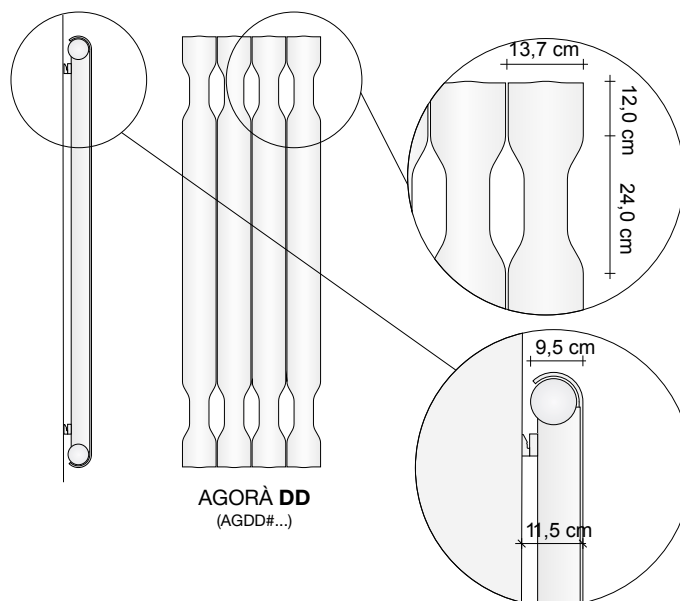
AGORA' DD (TWO DECORATION) VERTICAL HYDRAULIC

ELEMENTS hydraulic collection

Price for radiator in Standard White code 9010 where specified and standard connectors – VAT and transport excluded.

ENI 442

HW



AGORA' DD
(AGDD#...)

DD = Two Decorations at the top and bottom of the radiator

Height (cm)		140			160			180			190			200			210			220		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
3	41,7	972	484		1091	541		1204	598		1258	625		1311	652		1363	679		1413	704	
4	55,7	1296	646		1454	721		1605	797		1678	834		1748	869		1817	905		1885	939	
5	69,7	1621	808		1818	901		2006	996		2097	1042		2185	1087		2272	1131		2356	1174	
6	83,7	1945	969		2181	1081		2407	1195		2516	1250		2622	1304							

The radiator can be ordered with 2 elements upon request, which corresponds to a width of 27.7 cm. To generate a quote, send a request to the engineering department.

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Standard convertible valves – Z1TLNR

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	Z1KITRAC#001	6-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1AC#M03CRO	Glossy Chrome	
	Z1KITRAC#002	8-part connector KIT: - 2x Z1RAC#R12CRO - 2x Z1RAC#R14CRO - 2x Z1RAC#M03CRO - 2x Z1RAC#M01CRO	Glossy Chrome	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
	Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

TRAME HORIZONTAL HYDRAULIC

DESIGN radiator with hydraulic system in carbon steel

EN 442

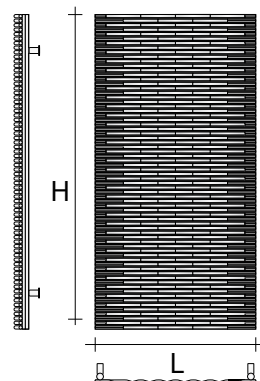
HW

Horizontal TRAME - MIXED

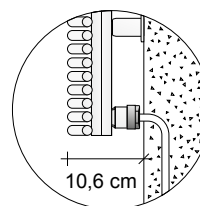
The Horizontal Trame model in both the Standard MIXED and in the Traditional mixed version is only made on demand. Contact the sales department for technical data sheets and price.



TRAME 14



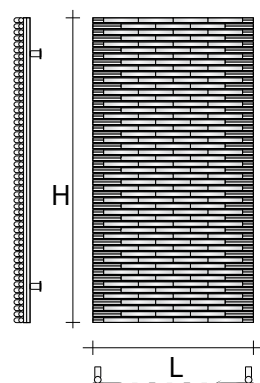
RADIATOR connection to GVR in the OR1 standard configuration with low connectors



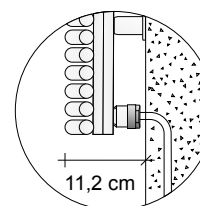
RADIATOR - GVR connection diagram in the standard OR1 configuration with low connectors



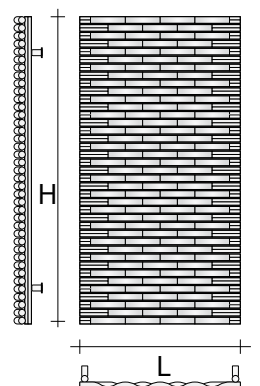
TRAME 20



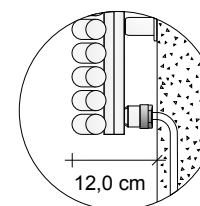
RADIATOR connection to GVR in the OR1 standard configuration with low connectors



TRAME 28



RADIATOR connection to GVR in the OR1 standard configuration with low connectors

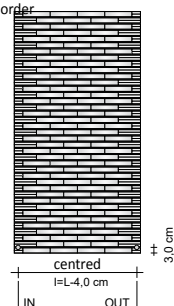


REAR CONNECTORS supplied as standard

These are designed for connection to the system via GVR (Remote Valve Assembly) supplied as an accessory. This type of connector, which must be specified in the order, is supplied AT NO additional charge.

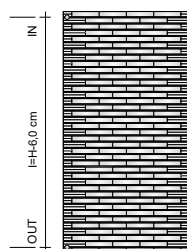
Connector OR1

Connector supplied as standard unless otherwise specified in the order



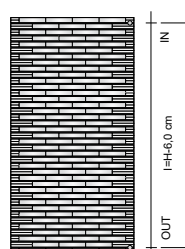
Connector RS2 Left side

Supplied upon request



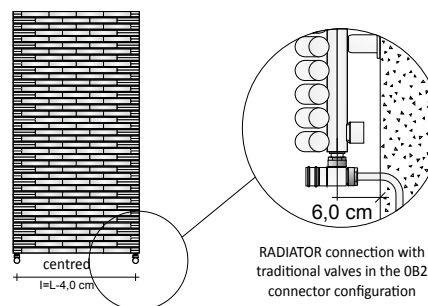
Connector RD2 Right side

Supplied upon request



EXTERNAL connector OB2

Supplied upon request



RADIATOR connection with traditional valves in the OB2 connector configuration

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Width (cm)		52.5			67			96			125			154		
No of El.	H (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
21	40,0	342	186		437	237		626	340		815	442		1004	545	
31	59,0	464	255		592	325		849	466		1105	607		1361	747	
43	81,8	606	336		773	428		1108	614		1443	799		1777	984	
47	89,4	653	361		883	489		1194	661		1555	861		1915	1060	
53	100,8	723	400		923	510		1323	732		1723	953		2122	1174	
69	131,2	914	503		1166	641		1671	919							
79	150,2	1036	564		1322	720		1894	1031							
89	169,2	1161	626		1481	798										
95	180,6	1237	662		1579	845										
103	195,8	1341	712		1712	909										

[illegible][illegible]

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF3#9010	Hole-covering washer kit for Heated towel rail	Standard White	

For more information on the choice of valves see page 322

	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVRG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

TRAME VERTICAL HYDRAULIC

Radiator composed of 20 and 28mm diameter vertical steel elements fusion welded with 28 mm diameter manifolds

EN 442

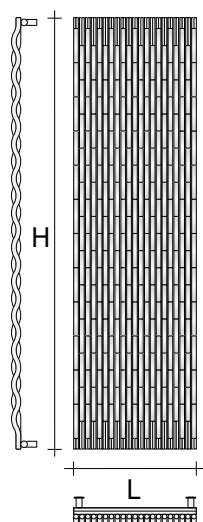
HW



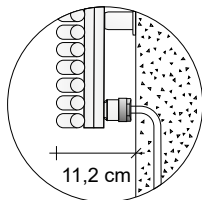
TRAME 20



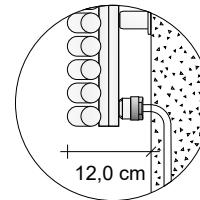
TRAME 28



RADIATOR connection to GVR in the R05 standard configuration with low connectors



RADIATOR connection to GVR in the R05 standard configuration with low connectors



REAR CONNECTORS

These are designed for connection to the system via GVR (Remote Valve Assembly) supplied as an accessory. This type of connector, which must be specified in the order, is supplied AT NO additional charge.

Connector R05

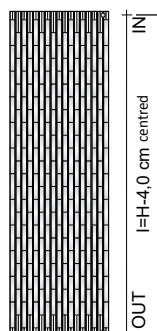
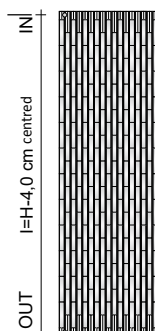
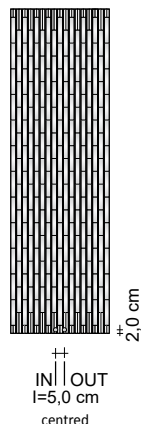
Connector supplied as standard unless otherwise specified in the order

Connector RS1

rear Left supplied upon request

Connector RD1

rear Right supplied upon request



traditional EXTERNAL CONNECTORS

These are designed for connection to the system via a TRADITIONAL Valve and Lockshield, supplied as accessories. This type of connector, which must be specified in the order, is supplied WITH an additional charge

Connector R2M

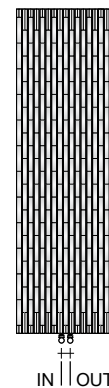
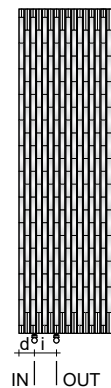
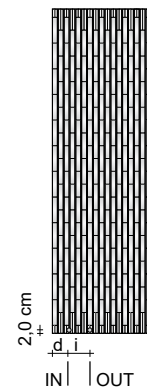
Rear custom-made supplied upon request

Connector B2M

Traditional custom-made supplied upon request

Connector OB2

Traditional at 5 cm supplied upon request



CUSTOMISED R2M low connection
in this case, you need to specify "d" and "i" which must respect the following recommendations:
i min.=5 cm | d min.=2 cm
CONNECTORS AVAILABLE TO ORDER:
External side connectors OS2 or OD2 are AVAILABLE TO ORDER.

Product code **TRV28#1830019R05ST9010R12**

TRV28#1830019	Article code specified in the price table
R05	Connector code see technical datasheet
ST	Standard support code
9010	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

TRAME 20

Height (cm)		96			125			154			183			197,5		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
11	27,0	413	210		515	264		606	311		686	351		719	368	
13	32,0	488	248		609	312		717	368		811	415		850	435	
15	37,0	563	286		703	361		827	424		936	479		980	501	
17	42,0	638	324		796	408		937	480		1061	543		1111	568	
19	47,0	713	363		890	457		1047	537		1186	607		1242	635	
21	52,0	789	401		984	505		1158	594		1311	671		1373	702	
23	57,0	863	439		1077	553		1268	650		1435	735		1503	769	
25	62,0	938	477		1171	601		1378	706		1560	799		1634	836	
27	67,0	1013	515		1265	649		1488	763		1685	863		1765	903	
29	72,0	1086	552		1358	697		1599	820		1810	927		1896	970	
31	77,0	1163	591		1452	745		1709	876		1935	991		2026	1036	
33	82,0	1238	630		1546	793										
35	87,0	1313	668		1639	841										
37	92,0	1388	706		1733	889										
39	97,0	1463	744		1827	937										

TRAME 28

Height (cm)		96			125			154			183			197,5		
No of El.	L (cm)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)	Watt ΔT. 50°C	Watt ΔT. 30°C	Price (€)
9	29,2	432	220		537	273		634	323		724	369		762	389	
11	35,8	528	268		657	334		775	395		885	451		931	475	
13	42,4	625	318		776	395		916	466		1046	533		1101	562	
15	49,0	721	366		895	455		1057	538		1207	615		1270	648	
17	55,6	817	415		1015	516		1198	610		1367	697		1439	734	
19	62,2	913	464		1134	577		1339	682		1528	779		1609	821	
21	68,8	1009	513		1253	638		1480	754		1689	861		1778	907	
23	75,4	1105	562		1373	699		1620	825		1850	943		1947	993	
25	82,0	1201	610		1492	759		1761	897							
27	88,6	1297	659		1612	820		1902	969							
29	95,2	1393	708		1731	881		2043	1040							
31	101,8	1489	757		1850	941		2184	1112							
33	108,4	1585	805		1970	1002		2325	1184							
35	115,0	1682	855		2089	1063		2466	1256							
37	121,6	1778	904		2208	1123		2607	1328							

Accessories for TRAME

Hanger code ZATRG#... / ZATR#...



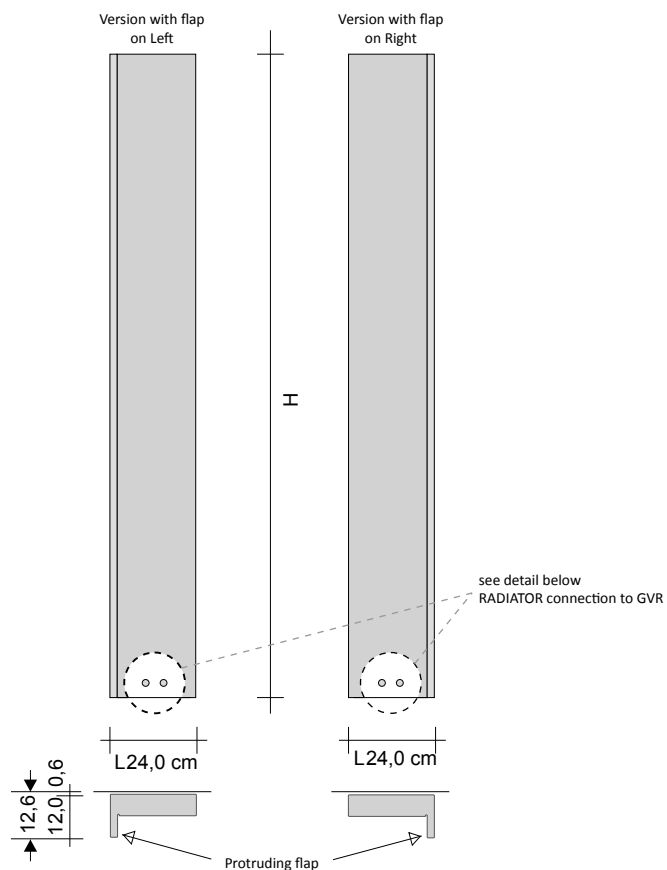
Towel rail cod. ZATR20G#... / ZATR28G#...

Code	Description	Finishes	Price (€)
ZATRG#AP20CRO ZATR20G#PS525CRO ZATR20G#PS670CRO ZATR20G#PS960CRO	*TRAME 20 single hook in GALVANIC brass GALVANIC Towel rail L. 50,0 cm for TRAME 20 Horizontal L. 52,5 cm GALVANIC Towel rail L. 65,0 cm for TRAME 20 Horizontal L. 67,0 cm GALVANIC Towel rail L. 94,0 cm for TRAME 20 Horizontal L. 96,0 cm	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZATR#AP20 ZATR20#PS525 ZATR20#PS670 ZATR20#PS960	*TRAME 20 single hook in COLOURED brass COLOURED Towel rail L. 50,0 cm for TRAME 20 Horizontal L. 52,5 cm COLOURED Towel rail L. 65,0 cm for TRAME 20 Horizontal L. 67,0 cm COLOURED Towel rail L. 94,0 cm for TRAME 20 Horizontal L. 96,0 cm	Tubes Colours cat. C0, C1, C2, C3	
ZATRG#AP28CRO ZATR28G#PS525CRO ZATR28G#PS670CRO ZATR28G#PS960CRO	*TRAME 28 single hook in GALVANIC brass GALVANIC Towel rail L. 50,0 cm for TRAME 28 Horizontal L. 52,5 cm GALVANIC Towel rail L. 65,0 cm for TRAME 28 Horizontal L. 67,0 cm GALVANIC Towel rail L. 94,0 cm for TRAME 28 Horizontal L. 96,0 cm	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZATR#AP28 ZATR28#PS525 ZATR28#PS670 ZATR28#PS960	*TRAME 28 single hook in COLOURED brass COLOURED Towel rail L. 50,0 cm for TRAME 28 Horizontal L. 52,5 cm COLOURED Towel rail L. 65,0 cm for TRAME 28 Horizontal L. 67,0 cm COLOURED Towel rail L. 94,0 cm for TRAME 28 Horizontal L. 96,0 cm	Tubes Colours cat. C0, C1, C2, C3	

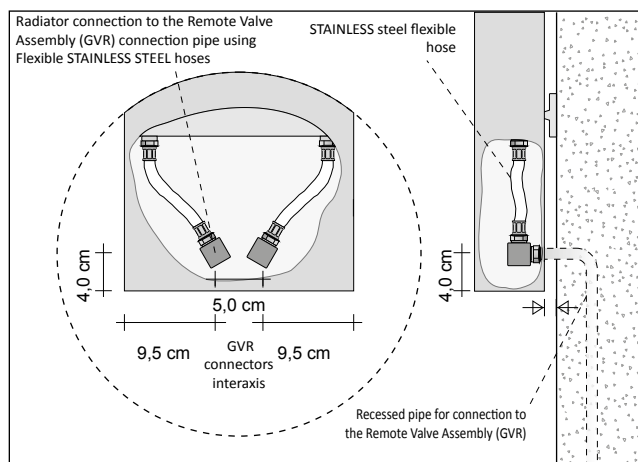
*Can be set up freely between the Trame model elements but only near the collectors

SINGLE VERTICAL RIFT 24 - HYDRAULIC VERSION

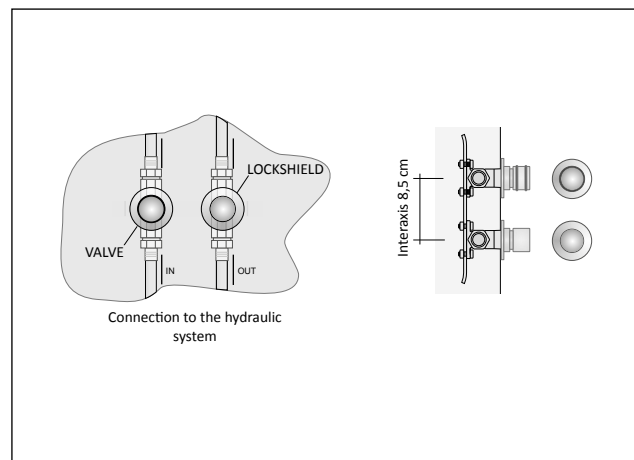
DESIGN radiator with hydraulic system in ALUMINUM



RADIATOR connection to GVR



Connection to the Remote Valve Assembly (GVR)

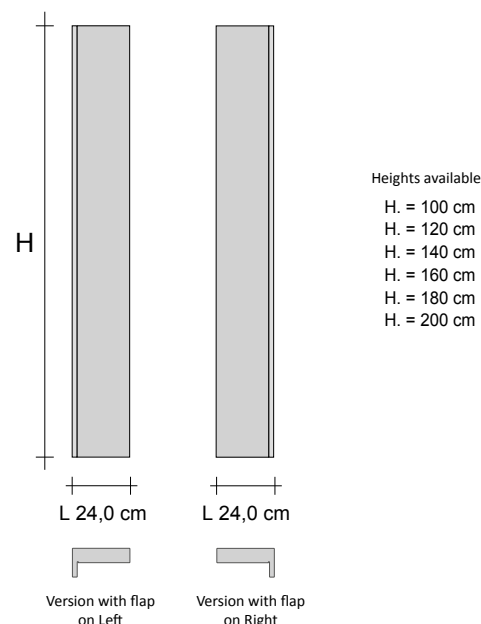


Product code **RFTV24SI#SX1409010R12**

RFTV24SI#SX140 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 LEFT Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

**Vertical Single - Hydraulic version RIGHT-LEFT**

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
 RFTV24SI#SX100	100,0	24,0	330	172			
 RFTV24SI#DX100	100,0	24,0	396	207			
RFTV24SI#SX120	120,0	24,0	462	241			
RFTV24SI#SX140	140,0	24,0	528	276			
RFTV24SI#SX160	160,0	24,0	594	310			
RFTV24SI#SX180	180,0	24,0	660	345			
RFTV24SI#SX200	200,0	24,0					

For RAL colours not included in the chart 30 % on the price of White C0 - request feasibility in advance.

(1) GRCC Chrome Grey colour NOT available for the RIFT model

RIFT accessories

Hook code ZAAPRFT#...



Towel rail code ZAPSRFT#...

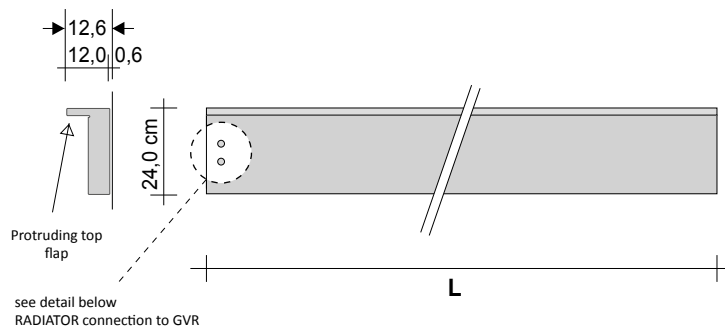
Code	Description	Finishes	Price (€)
ZAAPRFT#...	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAPSRFT#...	Towel Rail in PLATED brass		
ZAAPRFTC#...	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAPSRFTC#...	Towel Rail in COLOURED brass		

Remote valve assembly – GVR

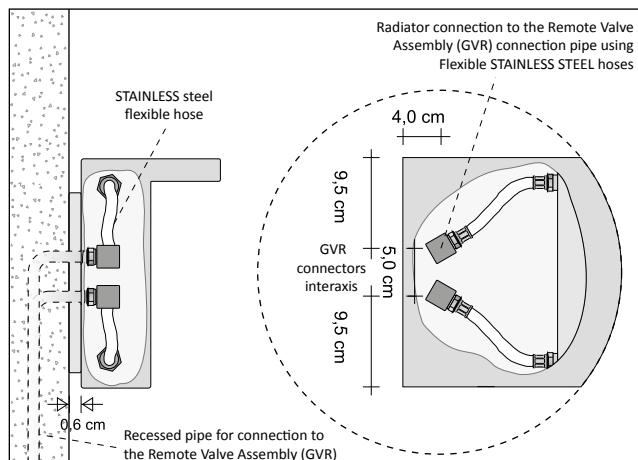
For more information on the choice of valves, see p. 312

for more information on the choice of valves, see p. 312

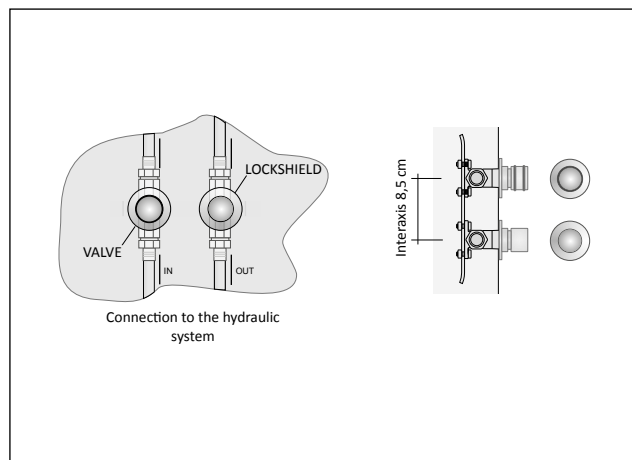
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				



RADIATOR connection to GVR



Connection to the Remote Valve Assembly (GVR)

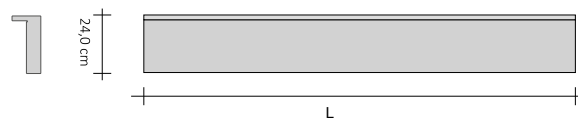


Product code **RFTO24SI#SU1409010R12**

RFTO24SI#SU140	Article code specified in the price table
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
R12	Connector code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



Widths available

L. = 100 cm
L. = 120 cm
L. = 140 cm
L. = 160 cm
L. = 180 cm
L. = 200 cm

Single Horizontal Top Flap - Hydraulic

Model	H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
			ΔT. 50°C	ΔT. 30°C			
RFTO24SI#SU100	24,0	100,0	279	150			
RFTO24SI#SU120	24,0	120,0	335	181			
RFTO24SI#SU140	24,0	140,0	391	211			
RFTO24SI#SU160	24,0	160,0	447	241			
RFTO24SI#SU180	24,0	180,0	503	271			
RFTO24SI#SU200	24,0	200,0	559	301			

For RAL colours not included in the chart 30 % on the price of White C0 - request feasibility in advance.

(1) GRCC Chrome Grey colour NOT available for the RIFT model

RIFT accessories

Hook code ZAAPRFT#...



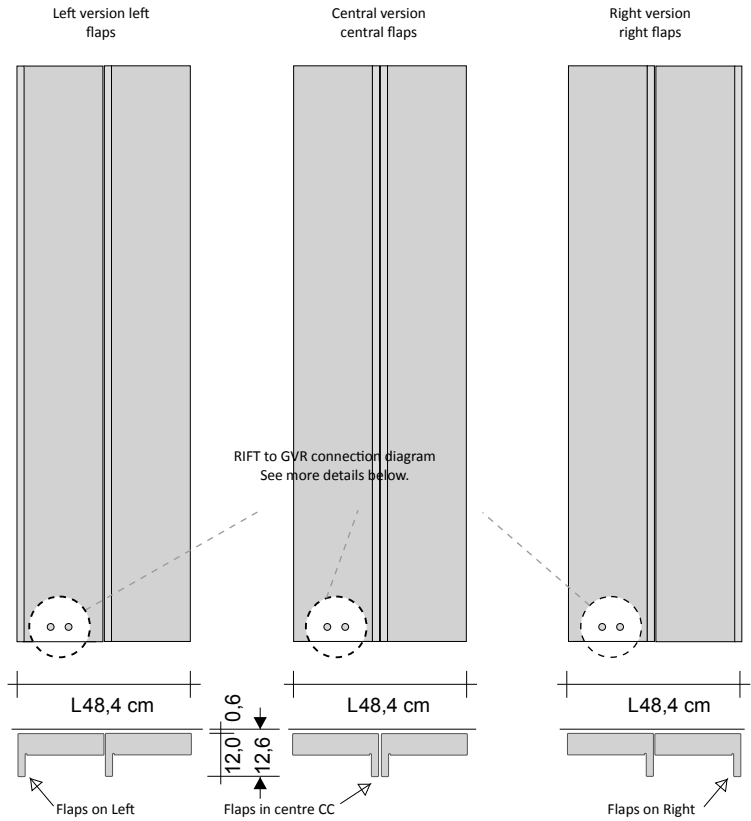
RIFT shelf
L 48 cm cod. ZAMRFT48#...
L 60 cm cod. ZAMRFT60#...

Code	Description	Finishes	Price (€)
ZAAPRFT#...	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#...	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAMRFT4824#LNN ZAMRFT6024#LNN	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm	Natural Wood Finish	
ZAMRFT4824#LBC ZAMRFT6024#LBC	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm	Matt White Finish	

Remote valve assembly – GVR

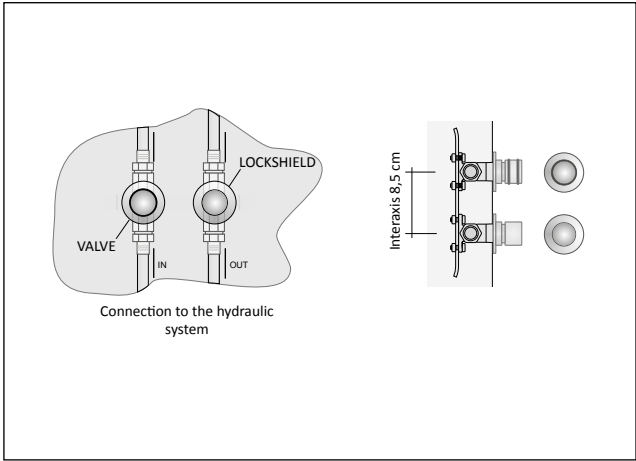
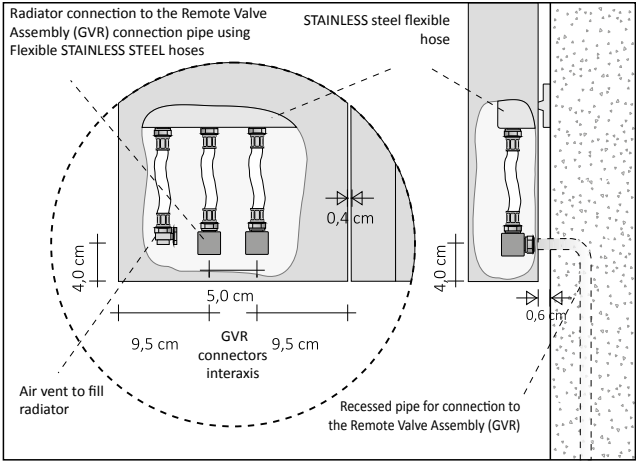
For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
	Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



RADIATOR connection to GVR

Connection to the Remote Valve Assembly (GVR)



RIFT accessories



Hook code ZAAPRFT#...



Towel rail code ZAPSRFT#...

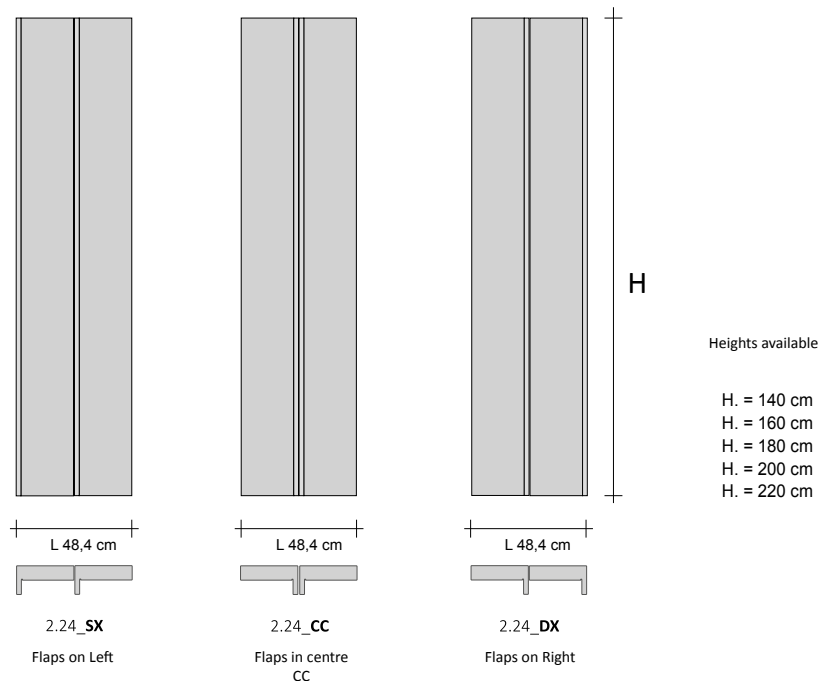
Code	Description	Finishes	Price (€)
ZAAPRFT#... ZAPSRFT#...	RIFT hook in PLATED brass Towel Rail in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#... ZAPSRFTC#...	RIFT hook in COLOURED brass Towel Rail in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	

Product code **RFTV24DAI2#SX160ST9010R12**

RFTV24DAI2#SX160 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 LEFT Flap on Left

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

**Double Aligned Vertical 24 - Hydraulic version RIGHT-LEFT-CENTRED**

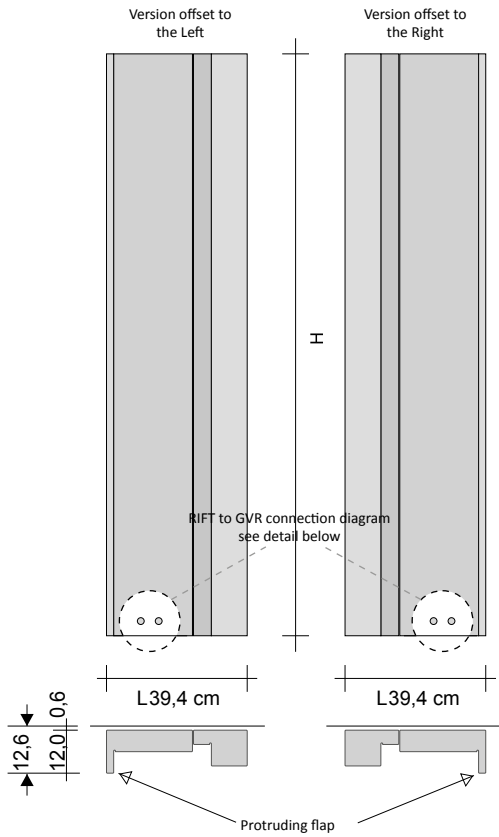
Model			H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price ⁽¹⁾ Multi_Colour Category Cat. C3 (€)	Price (€)
					ΔT. 50°C	ΔT. 30°C				
RFTV24DAI2#SX140	RFTV24DAI2#CC140	RFTV24DAI2#DX140	140,0	48,4	924	488				
RFTV24DAI2#SX160	RFTV24DAI2#CC160	RFTV24DAI2#DX160	160,0	48,4	1056	558				
RFTV24DAI2#SX180	RFTV24DAI2#CC180	RFTV24DAI2#DX180	180,0	48,4	1188	628				
RFTV24DAI2#SX200	RFTV24DAI2#CC200	RFTV24DAI2#DX200	200,0	48,4	1320	697				
RFTV24DAI2#SX220	RFTV24DAI2#CC220	RFTV24DAI2#DX220	220,0	48,4	1452	767				

(1) In the MULTI-COLOUR version, the code is RFTV24DAI2M and the various colours must be specified

Remote valve assembly – GVR

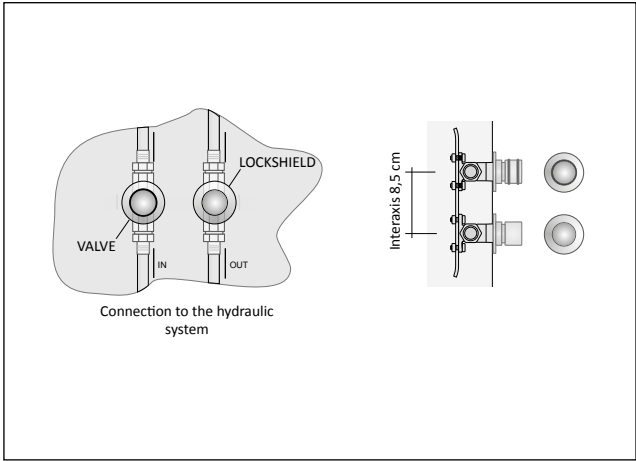
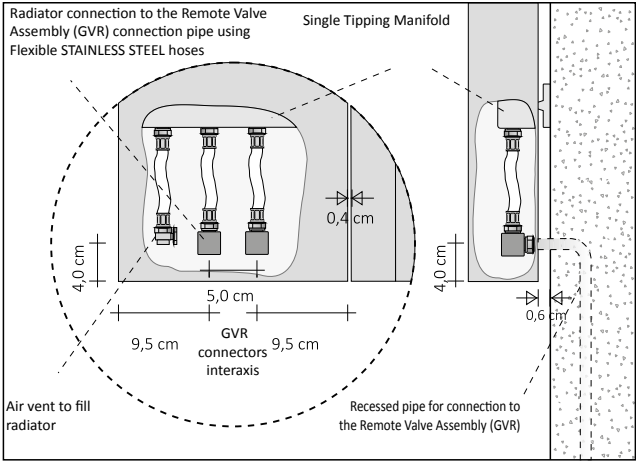
For more information on the choice of valves, see p. 312

Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



RADIATOR connection to GVR

Connection to the Remote Valve Assembly (GVR)



RIFT accessories



Hook code ZAAPRFT#...



Towel rail code ZAPSRFT#...

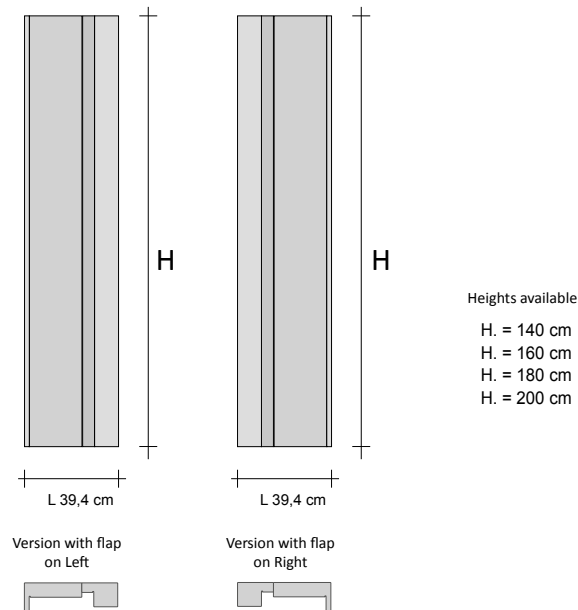
Code	Description	Finishes	Price (€)
ZAAPRFT#... ZAPSRFT#...	RIFT hook in PLATED brass Towel Rail in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#... ZAPSRFTC#...	RIFT hook in COLOURED brass Towel Rail in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	

Product code **RFTVDAI2#SX1609010R12**

RFTVDAI2#SX160	Article code specified in the price table
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
R12	Connector code
LEFT	Flap on Left

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

**Double Aligned Vertical - Hydraulic version RIGHT-LEFT**

Model		H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price ⁽¹⁾ Multi_Colour Category Cat. C3 (€)	Price (€)
				ΔT. 50°C	ΔT. 30°C				
									
RFTVDAI2#SX140	RFTVDAI2#DX140	140,0	39,4	770	407				
RFTVDAI2#SX160	RFTVDAI2#DX160	160,0	39,4	881	465				
RFTVDAI2#SX180	RFTVDAI2#DX180	180,0	39,4	991	524				
RFTVDAI2#SX200	RFTVDAI2#DX200	200,0	39,4	1101	582				

(1) In the MULTI-COLOUR version, the code is RFTVDAI2M and the various colours must be specified

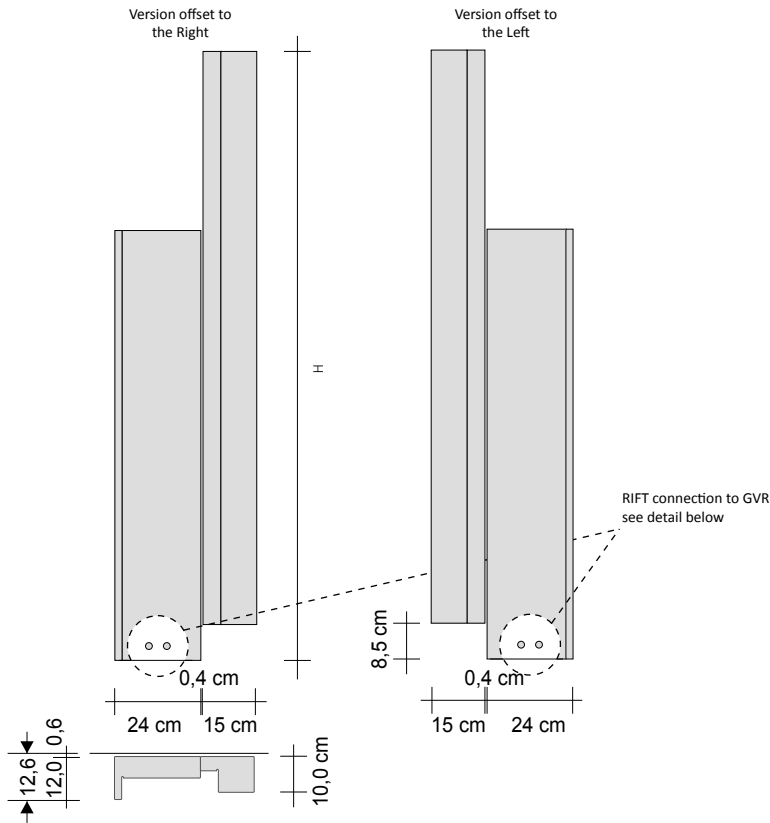
Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

or more information on the choice of valves, see p. 312

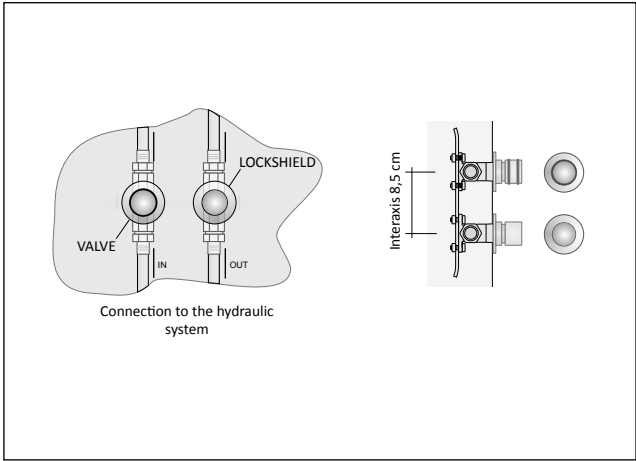
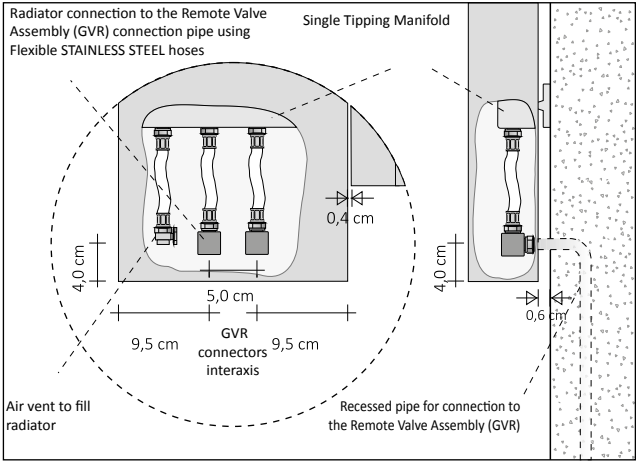
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
	GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

DOUBLE OFFSET VERTICAL RIFT 15.24 - HYDRAULIC VERSION
DESIGN radiator with hydraulic system in ALUMINUM



RADIATOR connection to GVR

Connection to the Remote Valve Assembly (GVR)



RIFT accessories



Hook code ZAAPRFT#...



Towel rail code ZAPSRFT#...

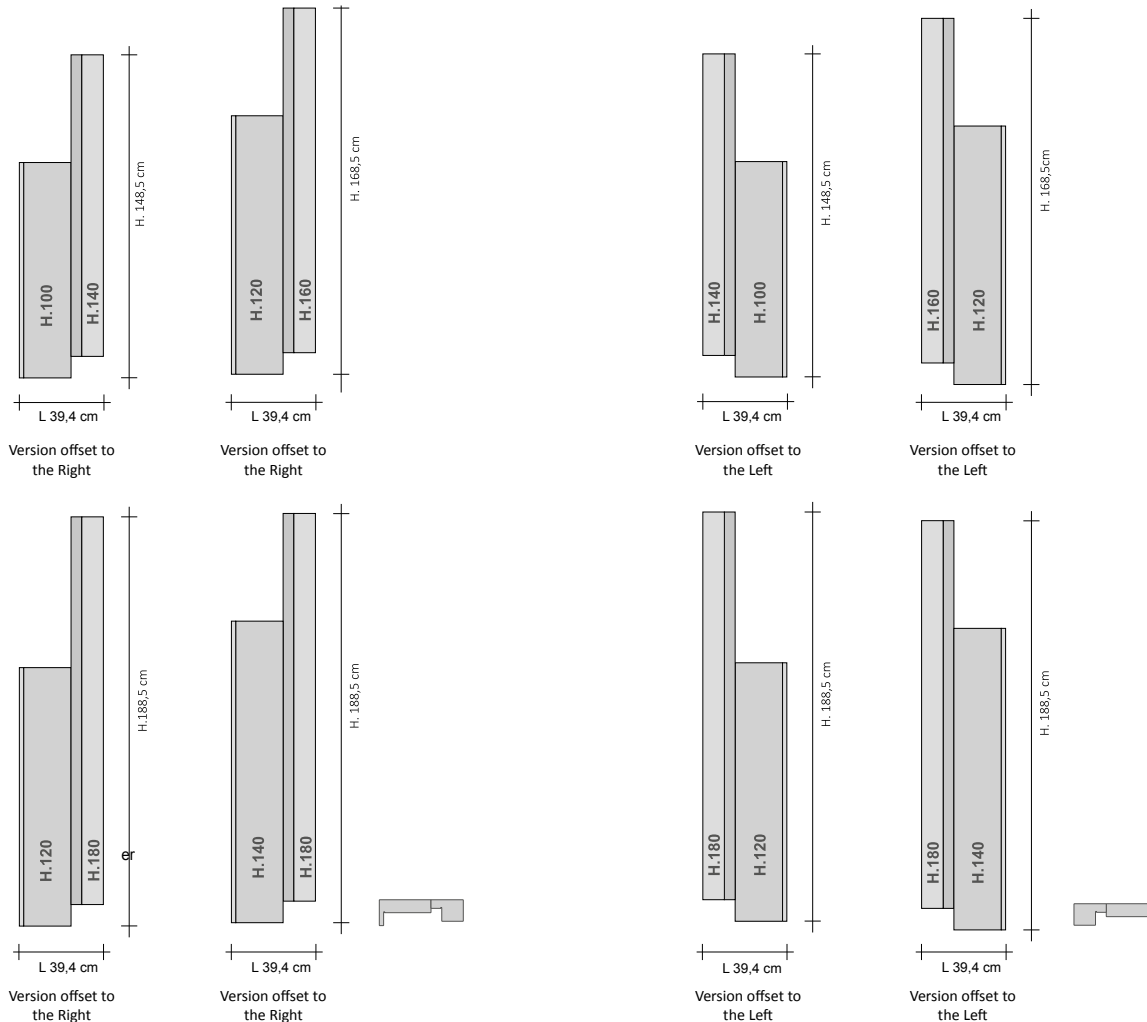
Code	Description	Finishes	Price (€)
ZAAPRFT#... ZAPSRFT#...	RIFT hook in PLATED brass Towel Rail in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#... ZAPSRFTC#...	RIFT hook in COLOURED brass Towel Rail in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	

Product code **RFTVDDI2#DX1201609010R12**

RFTVDDI2#DX120160 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 Rh offset

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

**Double Left and Right Offset Vertical Hydraulic**

Model		H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price ⁽¹⁾ Multi_Colour Category Cat. C3 (€)	Price (€)
				ΔT. 50°C	ΔT. 30°C				
RFTVDDI2#SX140100	RFTVDDI2#DX100140	148,5	39,4	700	365				
RFTVDDI2#SX160120	RFTVDDI2#DX120160	168,5	39,4	821	428				
RFTVDDI2#SX180120	RFTVDDI2#DX120180	188,5	39,4	870	453				
RFTVDDI2#SX180140	RFTVDDI2#DX140180	188,5	39,4	942	491				

(1) In the MULTI-COLOUR version, the code is VDDI2M and the various colours must be specified

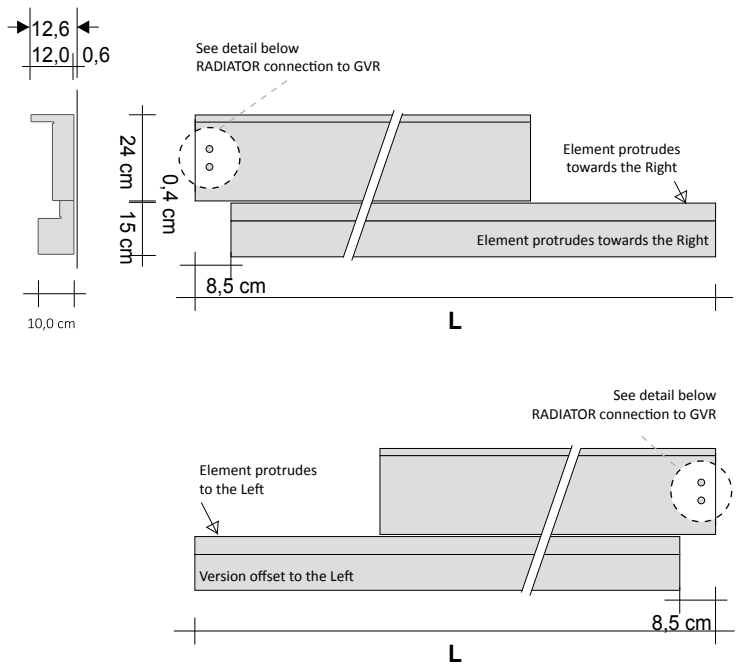
Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



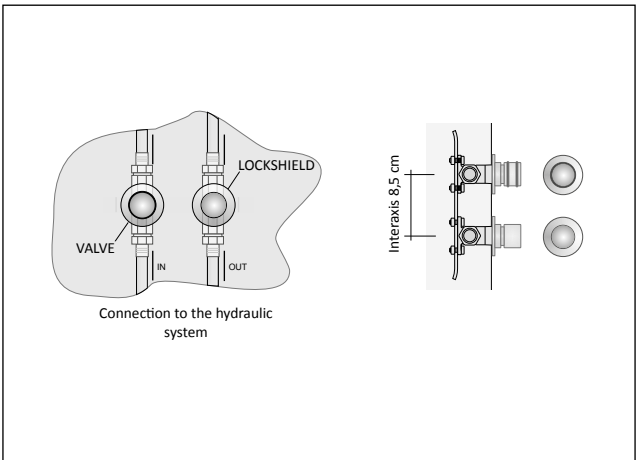
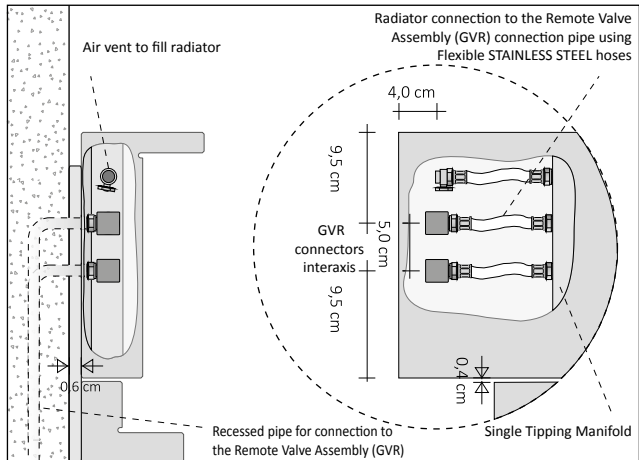
Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

DOUBLE OFFSET HORIZONTAL RIFT 15.24 - HYDRAULIC VERSION
DESIGN radiator with hydraulic system in ALUMINUM



RADIATOR connection to GVR

Connection to the Remote Valve Assembly (GVR)



Accessori RIFT



Hook code ZAAPRFT#...



RIFT shelf
L 48 cm cod. ZAMRFT48#...
L 60 cm cod. ZAMRFT60#...

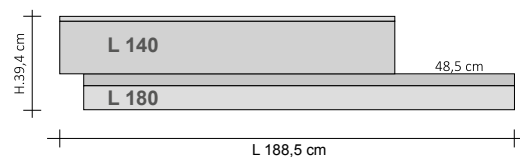
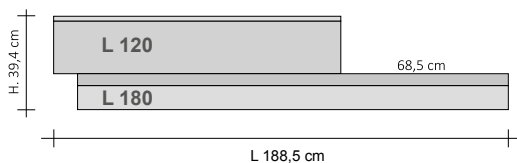
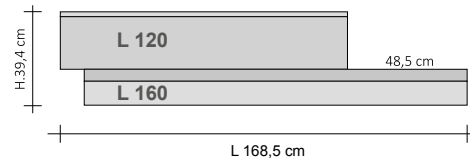
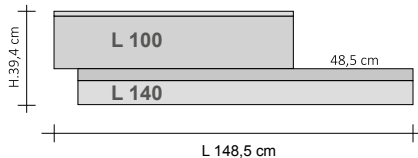
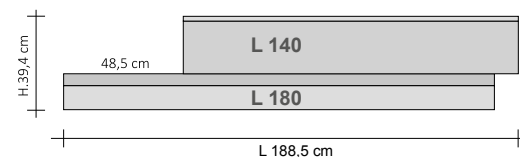
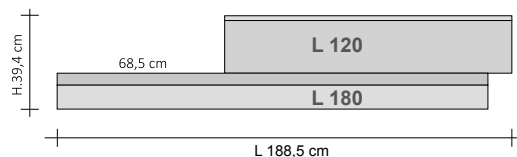
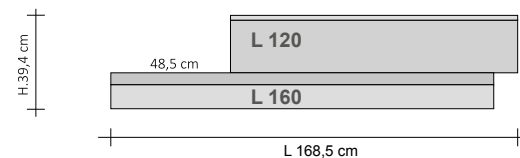
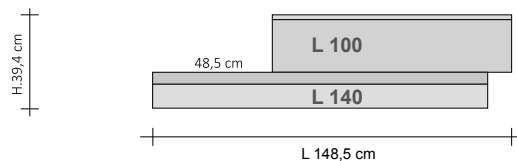
Code	Description	Finishes	Price (€)
ZAAPRFT#...	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#...	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAMRFT4824#LNN ZAMRFT6024#LNN ZAMRFT4815#LNN ZAMRFT6015#LNN	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Natural Wood Finish	
ZAMRFT4824#LBC ZAMRFT6024#LBC ZAMRFT4815#LBC ZAMRFT6015#LBC	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Matt White Finish	

Product code **RFTODDI2#DX1201609010R12**

RFTODDI2#DX120160 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 Rh offset

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Version offset to the Right**Version offset to the Left****Double Offset Horizontal - Hydraulic version**

Model		H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price ⁽¹⁾ Multi_Colour Category Cat. C3 (€)	Price (€)
				ΔT. 50°C	ΔT. 30°C				
RFTODDI2#DX100140	RFTODDI2#SX100140	39,4	148,5	558	297				
RFTODDI2#DX120160	RFTODDI2#SX120160	39,4	168,5	654	348				
RFTODDI2#DX120180	RFTODDI2#SX120180	39,4	188,5	694	369				
RFTODDI2#DX140180	RFTODDI2#SX140180	39,4	188,5	750	399				

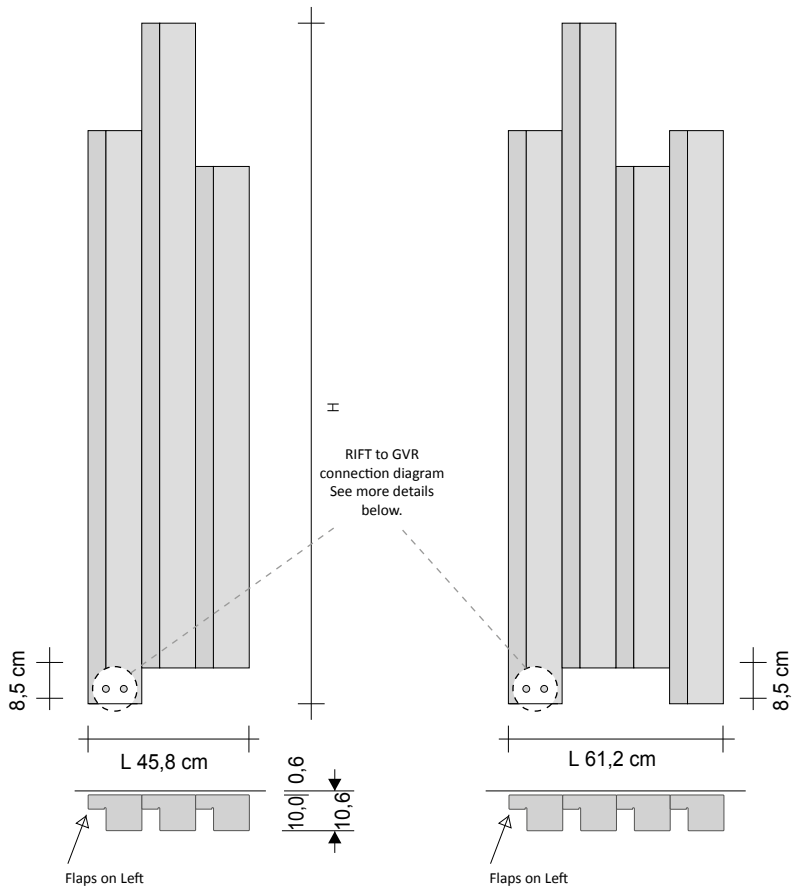
(1) In the MULTI-COLOUR version, the code is ODDI2M and the various colours must be specified

Remote valve assembly – GVR

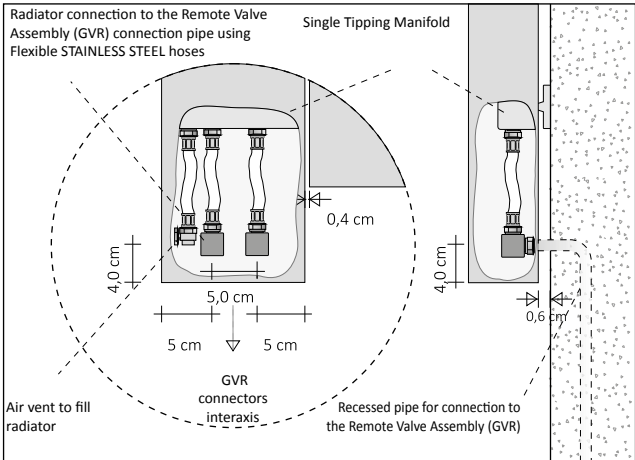
For more information on the choice of valves, see p. 312



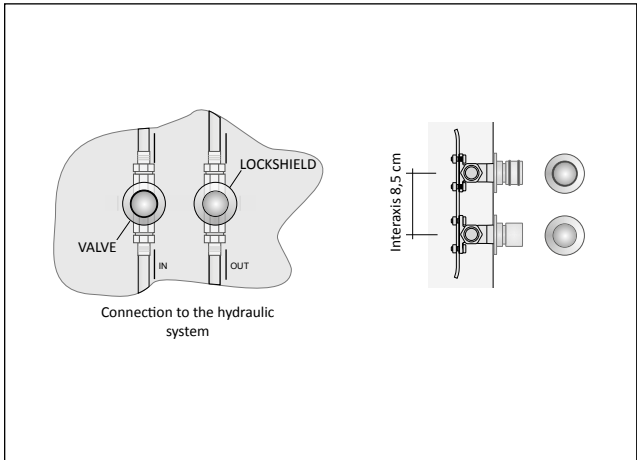
Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



RADIATOR connection to GVR



Connection to the Remote Valve Assembly (GVR)



Remote valve assembly – GVR
For more information on the choice of valves, see p. 312

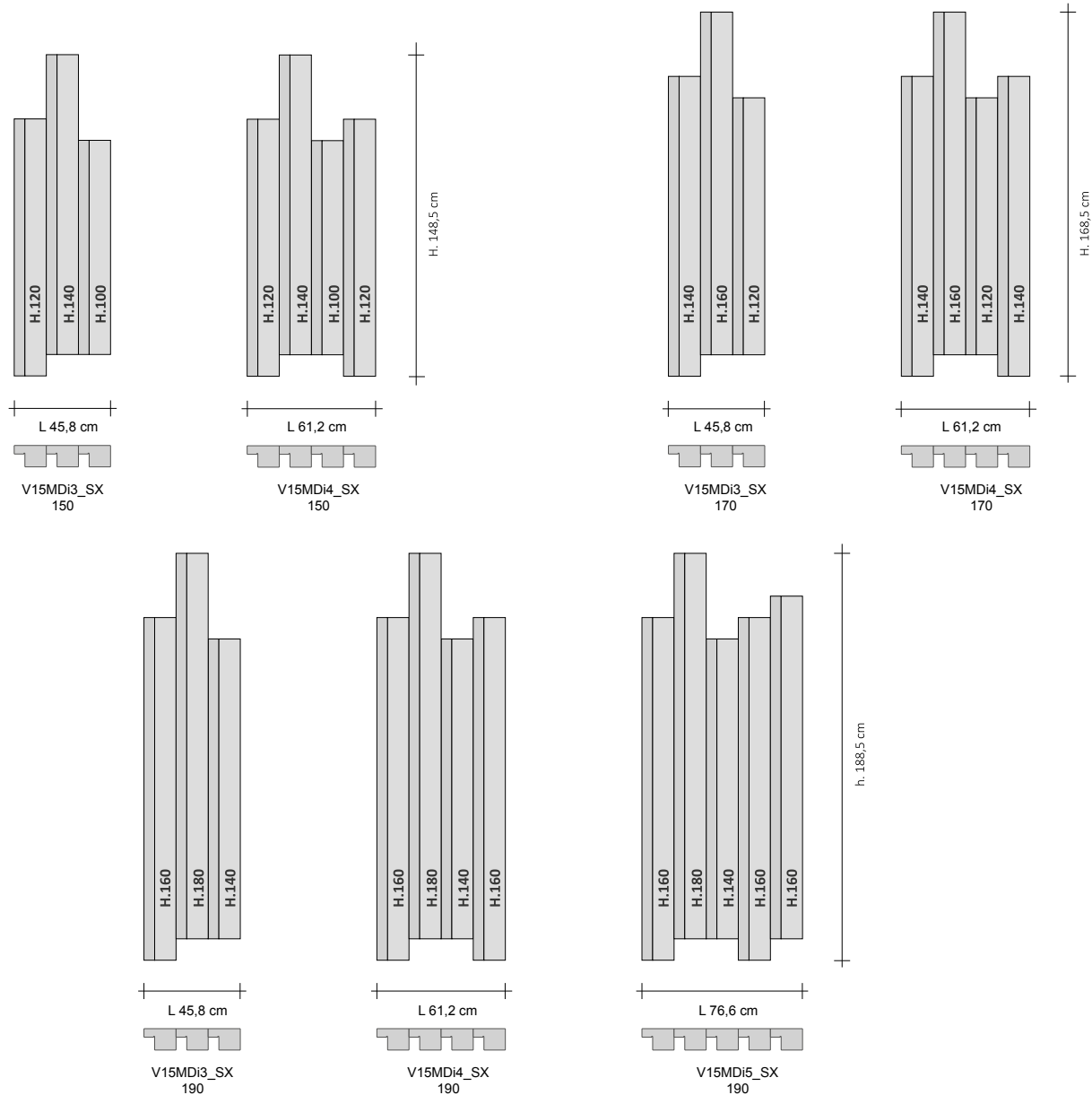
	Code	Description	Finishes	Price (€)
	GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed	
	GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Plated	
	GVRC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured	
	GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured	
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)				

Product code **RFTV15MDI3#SX1709010R12**

RFTV15MDI3#SX170 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 LEFT Flap on Left

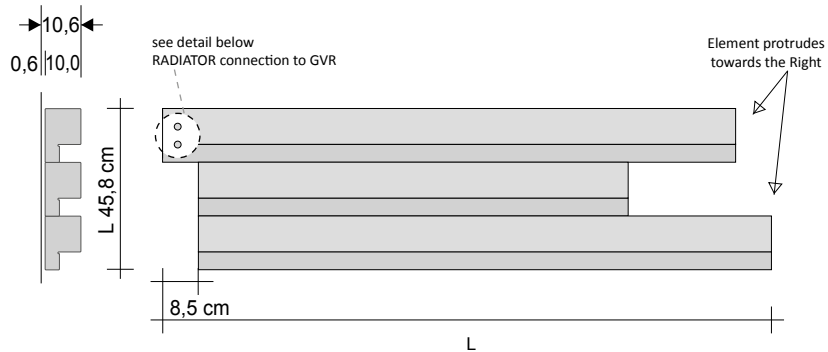
ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

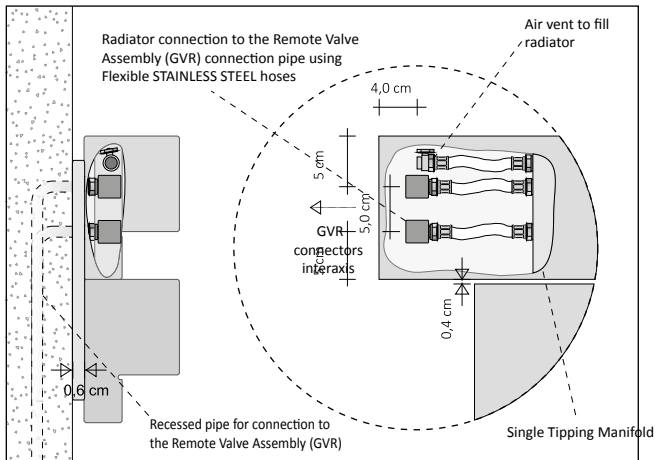
**MULTIPLE Left and Right Offset Vertical Hydraulic**

Model		H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price ⁽¹⁾ Multi_Colour Category Cat. C3 (€)	Price (€)
				ΔT. 50°C	ΔT. 30°C				
RFTV15MDI3#SX150	RFTV15MDI3#DX150	148,5	45,8	794	419				
RFTV15MDI3#SX170	RFTV15MDI3#DX170	168,5	45,8	926	489				
RFTV15MDI3#SX190	RFTV15MDI3#DX190	188,5	45,8	1059	559				
RFTV15MDI4#SX150	RFTV15MDI4#DX150	148,5	61,2	1059	559				
RFTV15MDI4#SX170	RFTV15MDI4#DX170	168,5	61,2	1235	652				
RFTV15MDI4#SX190	RFTV15MDI4#DX190	188,5	61,2	1412	746				
RFTV15MDI5#SX190	RFTV15MDI5#DX190	188,5	76,6	1764	932				

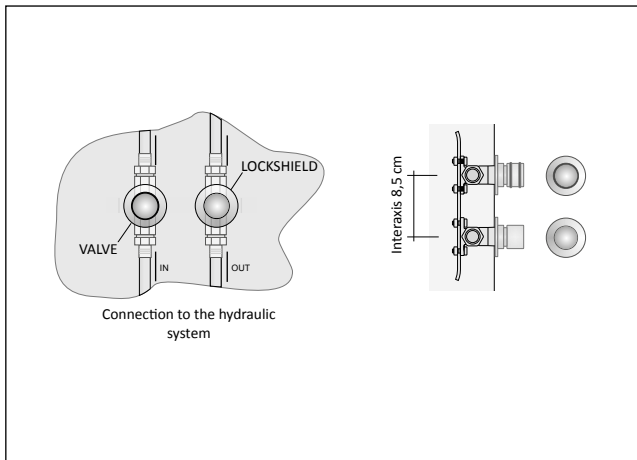
(1) In the MULTI-COLOUR version, the code is V15MDI3M and the various colours must be specified



RADIATOR connection to GVR



Connection to the Remote Valve Assembly (GVR)



RIFT accessories



Hook code ZAAPRFT#...



RIFT shelf
L 48 cm cod. ZAMRFT48#...
L 60 cm cod. ZAMRFT60#...

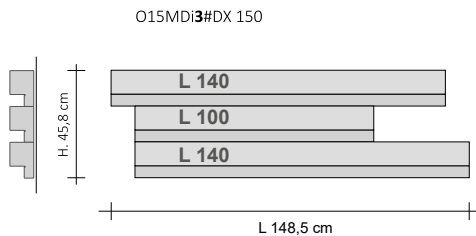
Code	Description	Finishes	Price (€)
ZAAPRFT#...	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#...	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAMRFT4824#LNN ZAMRFT6024#LNN ZAMRFT4815#LNN ZAMRFT6015#LNN	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Natural Wood Finish	
ZAMRFT4824#LBC ZAMRFT6024#LBC ZAMRFT4815#LBC ZAMRFT6015#LBC	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Matt White Finish	

Product code **RFTO15MDI3#SX1709010R12**

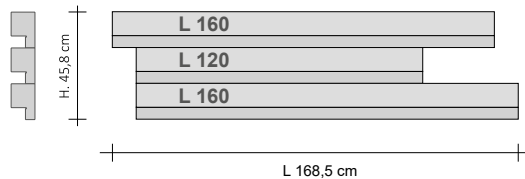
RFTO15MDI3#SX170 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 LEFT offset

ADDITIONAL COLOUR CHARGES

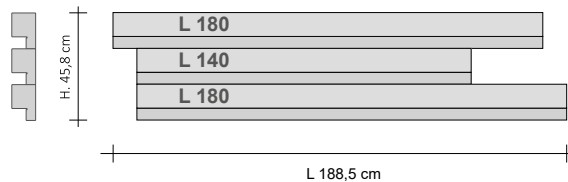
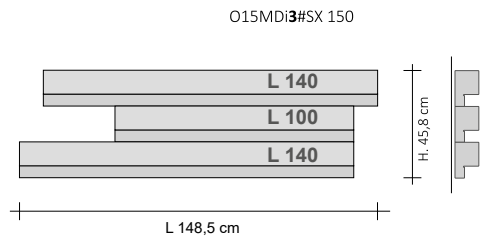
Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Version offset to the Right

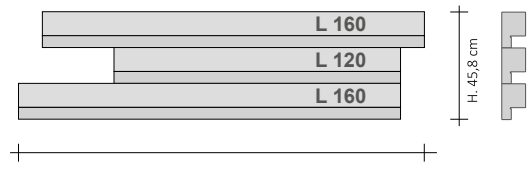
O15MDI3#DX 170



O15MDI3#DX 190

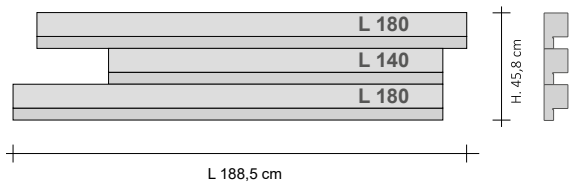
**Version offset to the Left**

O15MDI3#SX 170



L 168,5 cm

O15MDI3#SX 190

**MULTIPLE 15 offset horizontal 15, hydraulic version RIGHT and LEFT**

Model		H (cm)	L (cm)	Heat output in Watts COLOURED version		Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price ⁽¹⁾ Multi_Colour Category Cat. C3 (€)	Price (€)
				ΔT. 50°C	ΔT. 30°C				
RFTO15MDI3#DX150	RFTO15MDI3#SX150	45,8	148,5	838	445				
RFTO15MDI3#DX170	RFTO15MDI3#SX170	45,8	168,5	970	516				
RFTO15MDI3#DX190	RFTO15MDI3#SX190	45,8	188,5	1103	586				

(1) In the MULTI-COLOUR version, the code is O15MDI3M and the various colours must be specified

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

STEP-BY-STEP SINGLE HYDRAULIC AND MIXED (Hydraulic/Electric)

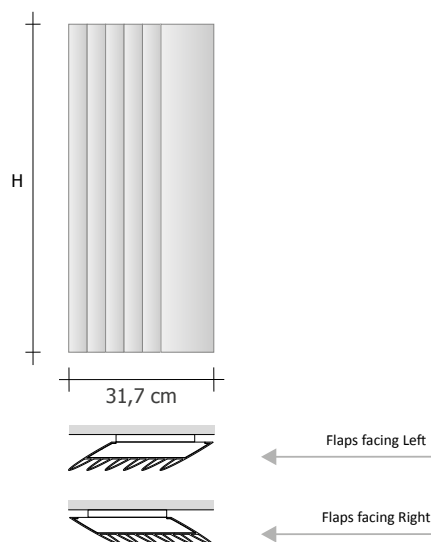
DESIGN radiator with hydraulic system in ALUMINUM

EN 442

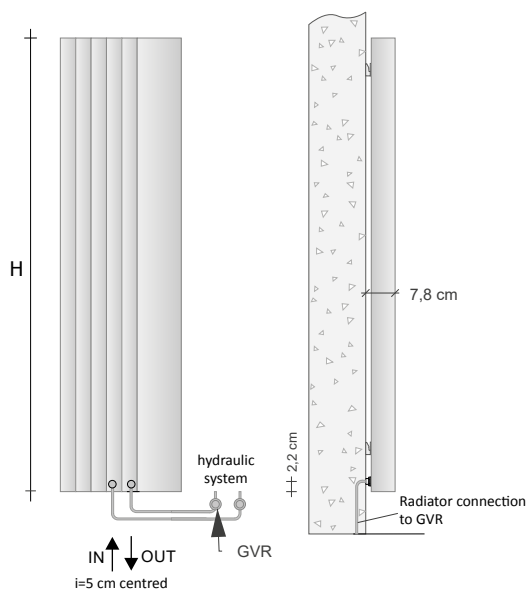
HW



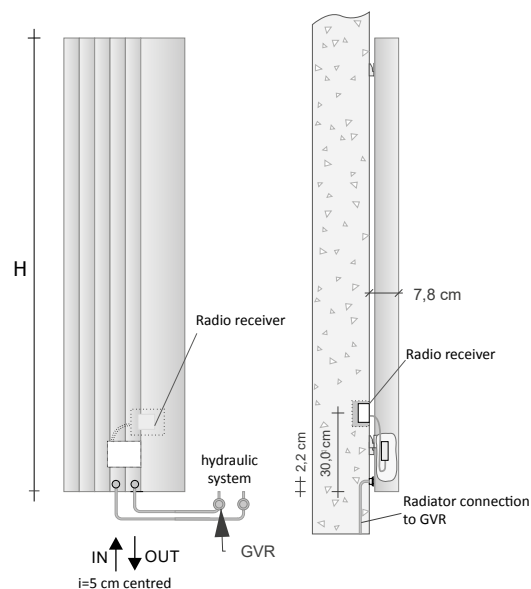
SINGLE module version



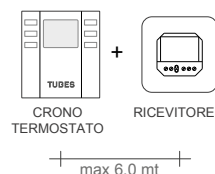
HYDRAULIC version



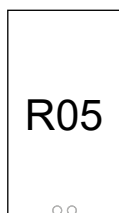
MIXED version (Hydraulic+Electric)



Electric version

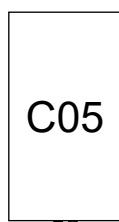


In the MIXED version, the ECODESIGN digital CHRONOTHERMOSTAT KIT NOT including the wireless receiver is supplied with a surcharge (code ZRF007).



Standard Rear connector
available at no additional charge.
Connection to the system via
Remote Valve Assembly (GVR)
supplied as an accessory.

5 cm centred interaxis



External connector
traditional type supplied with an
additional charge of €70.00

Connection to the system via
traditional valves supplied as an
accessory.

5 cm centred interaxis

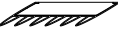
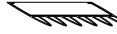
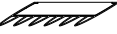
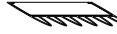
Product code **SBS#SX180R05STBARGR12-SBS2#SX180R05STBARGR12**

SBS#SX180-SBS2#SX180 Article code specified in the price table
 BARG Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 LEFT Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SBS / SBSM - STEP-by-STEP - SINGLE module HYDRAULIC / MIXED version

HYDRAULIC version		MIXED version		H (cm)	L (cm)	Electrical* Resistance (Watts)	Heat output in Watts COLOURED version		Price ** Hydraulic Version	Price ** Mixed Version
Flap on Left	Flap on Right	Flap on Left	Flap on Right				ΔT. 50°C	ΔT. 30°C		
										
SBS#SX120	SBS#DX120	SBSM#SX120	SBSM#DX120	120,0	31,7	400 W	401	209		
SBS#SX140	SBS#DX140	SBSM#SX140	SBSM#DX140	140,0	31,7	500 W	476	251		
SBS#SX160	SBS#DX160	SBSM#SX160	SBSM#DX160	160,0	31,7	550 W	458	290		
SBS#SX180	SBS#DX180	SBSM#SX180	SBSM#DX180	180,0	31,7	600 W	614	324		
SBS#SX200	SBS#DX200	SBSM#SX200	SBSM#DX200	200,0	31,7	700 W	675	355		

* Heating element for the MIXED version

** Standard colour: code BARG - Wrinkled White; code 907R - Wrinkled Grey Aluminium; code GRAN - Wrinkled Charcoal Metallic Grey; code 804R Wrinkled Copper Brown; code AVOR Wrinkled Ivory.
 NON-standard colours: All MATT finishes of Tubes colour chart with 25% additional charge on the standard finishes price.

STEP BY STEP accessories

Hook code ZASBSG#AP...



Towel rail code ZASBSG#PS...

Code	Description	Finishes	Price (€)
ZASBS#AP ZASBS#PS...	COLORURED hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP COLOURED	Tubes Colours* cat. C0, C1, C2, C3	
ZASBSG#AP... ZASBSG#PS	GALVANIC hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP GALVANIC	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	

Standard convertible valves – Z1TLNR

	Code	Description	Finishes	Price (€)
	Z1TLNR#ANR12...	Paired Valve + Lockshield - Copper angle 1/2" and/or Multi-layer 1/2"	Standard White Colour C1/C2/C3	
	2 x Z1RAC#R12CRO	Paired 12 mm copper pipe unions	Glossy Chrome	
	ZRCF2#	Kit with pipe collars for Radiator	Glossy Chrome	

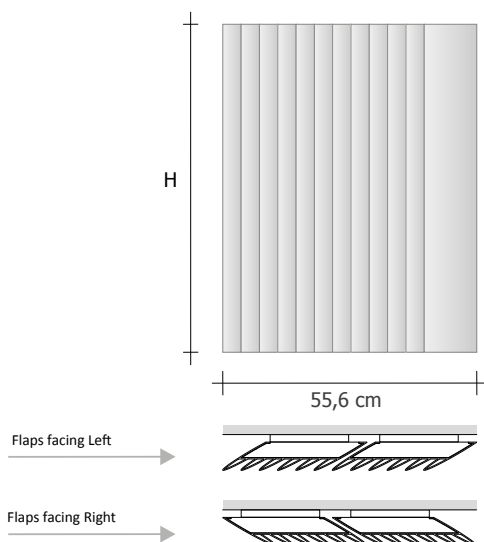
Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

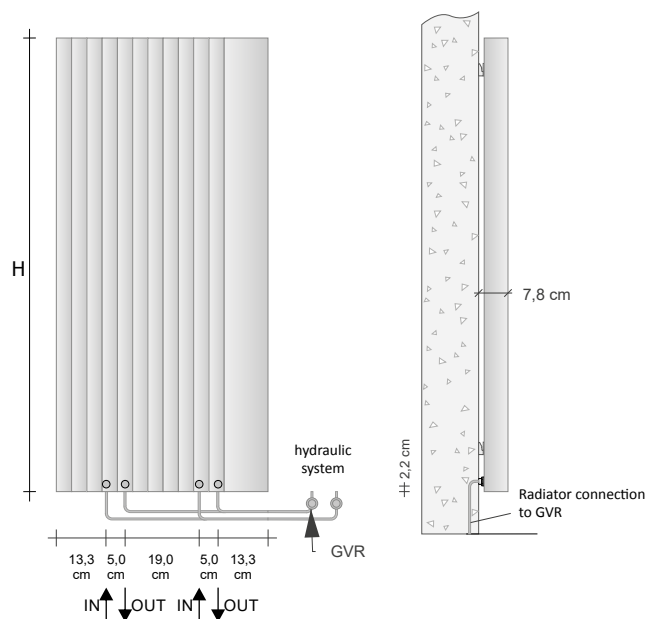
	Code	Description	Finishes	Price (€)
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
	Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



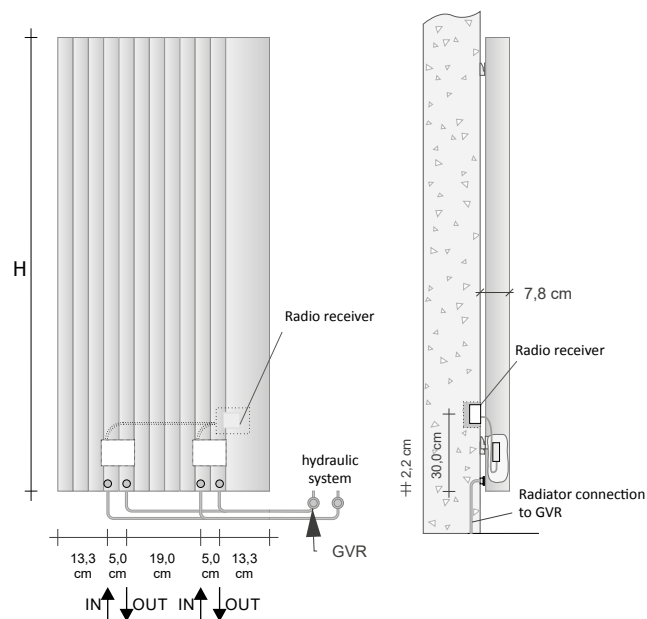
DOUBLE module version



HYDRAULIC version

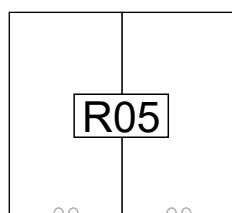


MIXED version (Hydraulic+Electric)



Rear connector R05

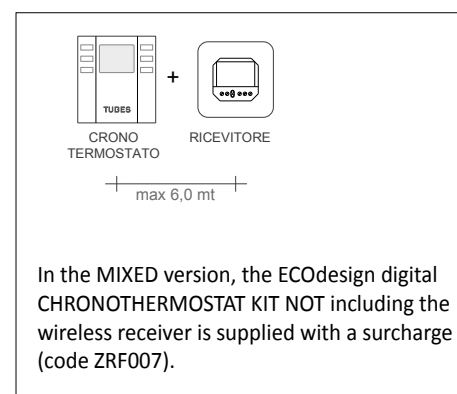
(DOUBLE connection at the rear as per the diagram below, supplied as standard without any additional charge, ONLY CONNECTION METHOD AVAILABLE in the DOUBLE Module version)



DOUBLE Standard Rear Connector
available at no additional charge

Connection to the system via Remote Valve Assembly (GVR) supplied as an accessory.

Electric version



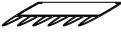
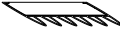
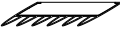
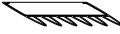
Product code **SBS2#SX180R05STBARGR12W3-SBS2M#SX180R05STBARGR12W8**

SBS2#SX180-SBS2M#SX180 Article code specified in the price table
 BARG Colour/finish code specified in the Official TUBES COLOUR CHART
 R12 Connector code
 LEFT Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SBS2 / SBS2M - STEP-by-STEP - DOUBLE module HYDRAULIC / MIXED version

HYDRAULIC version		MIXED version		H (cm)	L (cm)	Electrical* Resistance (Watts)	Heat output in Watts COLOURED version ΔT. 50°C ΔT. 30°C		Price ** Hydraulic Version	Price ** Mixed Version
Flap on Left	Flap on Right	Flap on Left	Flap on Right							
										
SBS2#SX120	SBS2#DX120	SBS2M#SX120	SBS2M#DX120	120,0	55,6	800 W	802	418		
SBS2#SX140	SBS2#DX140	SBS2M#SX140	SBS2M#DX140	140,0	55,6	1000 W	952	502		
SBS2#SX160	SBS2#DX160	SBS2M#SX160	SBS2M#DX160	160,0	55,6	1100 W	1096	580		
SBS2#SX180	SBS2#DX180	SBS2M#SX180	SBS2M#DX180	180,0	55,6	1200 W	1228	648		
SBS2#SX200	SBS2#DX200	SBS2M#SX200	SBS2M#DX200	200,0	55,6	1400 W	1350	710		

* Heating element for the MIXED version

** Standard colour: code BARG - Wrinkled White; code 907R - Wrinkled Grey Aluminium; code GRAN - Wrinkled Charcoal Metallic Grey; code 804R Wrinkled Copper Brown; code AVOR Wrinkled Ivory.
 NON-standard colours: All MATT finishes of Tubes colour chart with 25% additional charge on the standard finishes price.

STEP BY STEP accessories

Hook code ZASBSG#AP...



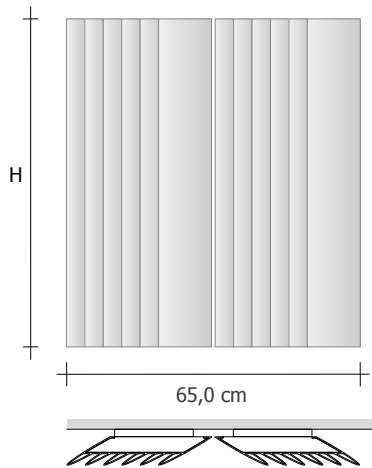
Towel rail code ZASBSG#PS...

Code	Description	Finishes	Price (€)
ZASBS#AP ZASBS#PS...	COLORURED hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP COLOURED	Tubes Colours* cat. C0, C1, C2, C3	
ZASBSG#AP... ZASBSG#PS	GALVANIC hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP GALVANIC	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	

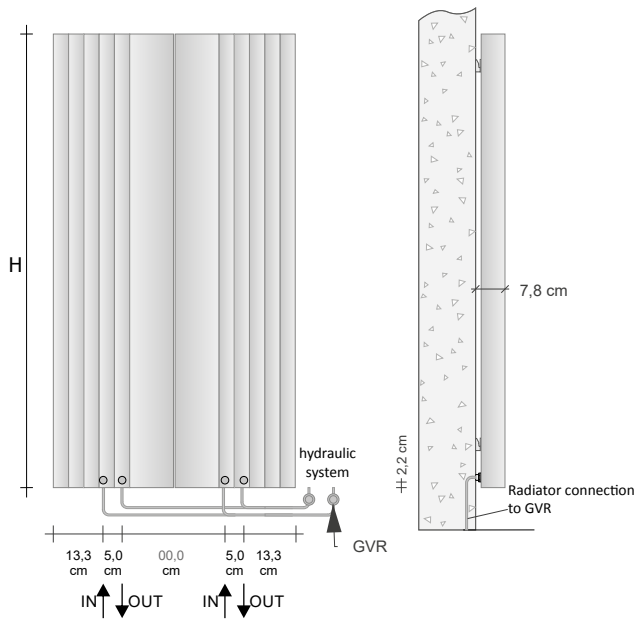
Remote valve assembly – GVR

For more information on the choice of valves, see p. 312

	Code	Description	Finishes	Price (€)
	GVR#1 GVRTG#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Chromed Plated	
	GVR#1... GVRTC#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*	Coloured Coloured	
	Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			

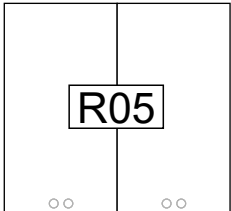


HYDRAULIC version



Rear connector R05

(DOUBLE connection at the rear as per the diagram below, supplied as standard without any additional charge, ONLY CONNECTION METHOD AVAILABLE in the DOUBLE Module version)



DOUBLE Standard Rear Connector
available at no additional charge

Connection to the system via
Remote Valve Assembly (GVR)
supplied as an accessory.

Product code **SBS2V#180R05STBARGR12**SBS2V#180
BARG
R12Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART
Connector code**ADDITIONAL COLOUR CHARGES**

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SBS2V - STEP-by-STEP - DIVERGENT HYDRAULIC version

DIVERGENT FLAPS	H (cm)	L (cm)	Heat output in Watts COLOURED version		*Price (€)
			ΔT. 50°C	ΔT. 30°C	
	SBS2V#120	120,0	65,0	802	418
	SBS2V#140	140,0	65,0	952	502
	SBS2V#160	160,0	65,0	1096	580
	SBS2V#180	180,0	65,0	1228	648
	SBS2V#200	200,0	65,0	1350	710

* Standard colouring: code BARG - Wrinkled White; code 907R - Wrinkled Aluminium Grey; code GRAN - Metallic Wrinkled Anthracite Grey; code 804R - Wrinkled Copper Brown; code AVOR - Wrinkled Ivory.. Non-standard colours: all the MATT finishes on the Tubes colour table with 25% surcharge on the price of the standard colours.

Accessori STEP BY STEP

Hook code ZASBSG#AP...

Code	Description	Finishes	Price (€)
ZASBS#AP	COLORURED hook for STEP-BY-STEP	Tubes Colours* cat. C0, C1, C2, C3	
ZASBSG#AP...	GALVANIC hook for STEP-BY-STEP	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	

Remote valve assembly – GVR

For more information on the choice of valves, see p. 312



Code	Description	Finishes	Price (€)
GVR#1	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Chromed Plated	
GVRTG#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
GVR#1...	RECESSED Valve that can be fitted with a thermostat and Lockshield assembly for REMOTE connection	Coloured Coloured	
GVRTC#1...	RECESSED thermostatic valve and Lockshield assembly for REMOTE connection*		
Plated finishes: See table of Tubes special finishes Colored Finishes: see categories C0, C1, C2 and C3 of the Tubes color chart * The price does not include the cost of the thermostatic head (see page 320)			



BASICS BATHROOM

electric

ELECTRIC functioning products*

BASICS COLLECTION BATH ELECTRIC

BASICS 14 ELECTRIC BATHROOM	EL	page. 204
BATH CURVO ELECTRIC BATHROOM	EL	206
BASICS 20 ELECTRIC BATHROOM	EL	208
BASICS 25 ELECTRIC BATHROOM	EL	210
COLOR_X BATH ELECTRIC	EL	214
IXSTEEL BATH ELECTRIC	EL	216
KUBIK BATH ELECTRICAL	EL	218
RITMATI BATHROOM ELECTRIC	EL	220
SMART_K BATHROOM ELECTRIC	EL	222
SMART_20 BATHROOM ELECTRIC	EL	224
SMART_25 BATHROOM ELECTRIC	EL	226

*** All the electrical resistances of our products are in CLASS 2**

BATH 14 - BA14E - BA14EG ELECTRIC

Electric heated towel rail made of carbon steel

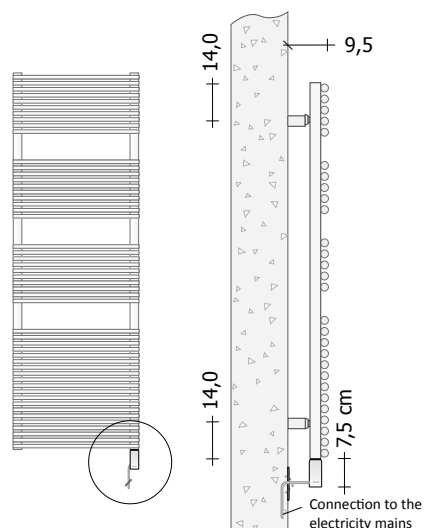


EL

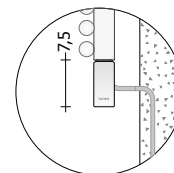


ELECTRIC VERSION WITH EDGE CAP

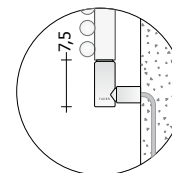
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



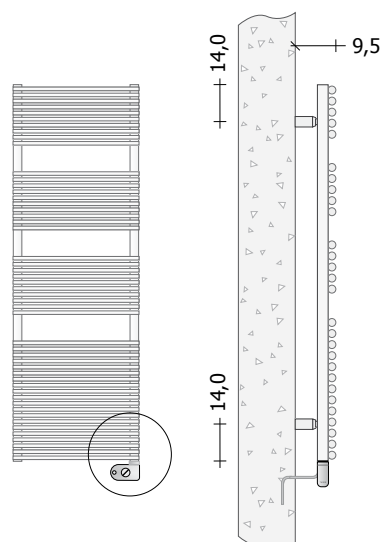
Connection to the electricity mains with Standard Edge Cap



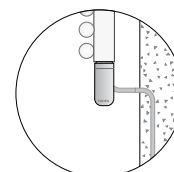
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



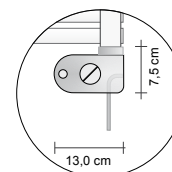
ELECTRIC VERSION WITH ECODesign THERMOSTAT



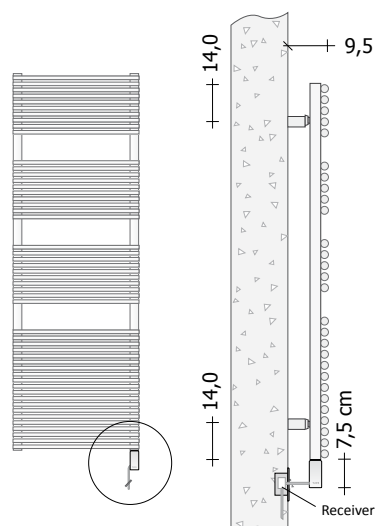
Connection to the electricity mains



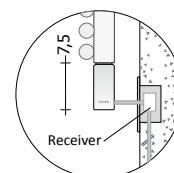
ECODesign Room Thermostat



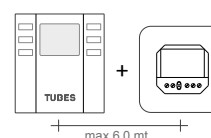
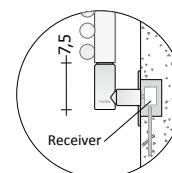
ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BA14EL#120050U2ST9010**

BA14EL#120050	Article code specified in the price table
U2	Heating element code
ST	Standard support code*
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
* Special supports NOT available	

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome					Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BA14EL#080040	U1	V1	Z1	T6	82,6	40,0	300 W				
BA14EL#080050	U1	V1	Z1	T6	82,6	50,0	300 W				
BA14EL#080060	U2	V2	Z2	T8	82,6	60,0	600 W				
BA14EL#120040	U2	V2	Z2	T8	116,2	40,0	600 W				
BA14EL#120050	U2	V2	Z2	T8	116,2	50,0	600 W				
BA14EL#120060	U3	V3	Z3	T9	116,2	60,0	900 W				
BA14EL#150040	U2	V2	Z2	T8	149,8	40,0	600 W				
BA14EL#150050	U3	V3	Z3	T9	149,8	50,0	900 W				
BA14EL#150060	U3	V3	Z3	T9	149,8	60,0	900 W				
BA14EL#190040	U3	V3	Z3	T9	195,4	40,0	900 W				
BA14EL#190050	U3	V3	Z3	T9	195,4	50,0	900 W				
BA14EL#190060	U4	V4	Z4	T0	195,4	60,0	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	ROOM*			RADIATOR**								
	White	Chrome	Matt Black	White	Chrome							
BA14ET#080040	F5	F7	JO	N1	N5	82,6	40,0	300 W				
BA14ET#080050	F5	F7	JO	N1	N5	82,6	50,0	300 W				
BA14ET#080060	G5	G7	JQ	N2	N6	82,6	60,0	600 W				
BA14ET#120040	G5	G7	JQ	N2	N6	116,2	40,0	600 W				
BA14ET#120050	G5	G7	JQ	N2	N6	116,2	50,0	600 W				
BA14ET#120060	H5	H7	JR	N3	N7	116,2	60,0	900 W				
BA14ET#150040	G5	G7	JQ	N2	N6	149,8	40,0	600 W				
BA14ET#150050	H5	H7	JR	N3	N7	149,8	50,0	900 W				
BA14ET#150060	H5	H7	JR	N3	N7	149,8	60,0	900 W				
BA14ET#190040	H5	H7	JR	N3	N7	195,4	40,0	900 W				
BA14ET#190050	H5	H7	JR	N3	N7	195,4	50,0	900 W				
BA14ET#190060	I5	I7	JS	N4	N8	195,4	60,0	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome						Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BA14EW#080040	U1	V1	Z1	T6	ZRF007	82,6	40,0	300 W				
BA14EW#080050	U1	V1	Z1	T6	ZRF007	82,6	50,0	300 W				
BA14EW#080060	U2	V2	Z2	T8	ZRF007	82,6	60,0	600 W				
BA14EW#120040	U2	V2	Z2	T8	ZRF007	116,2	40,0	600 W				
BA14EW#120050	U2	V2	Z2	T8	ZRF007	116,2	50,0	600 W				
BA14EW#120060	U3	V3	Z3	T9	ZRF007	116,2	60,0	900 W				
BA14EW#150040	U2	V2	Z2	T8	ZRF007	149,8	40,0	600 W				
BA14EW#150050	U3	V3	Z3	T9	ZRF007	149,8	50,0	900 W				
BA14EW#150060	U3	V3	Z3	T9	ZRF007	149,8	60,0	900 W				
BA14EW#190040	U3	V3	Z3	T9	ZRF007	195,4	40,0	900 W				
BA14EW#190050	U3	V3	Z3	T9	ZRF007	195,4	50,0	900 W				
BA14EW#190060	U4	V4	Z4	T0	ZRF007	195,4	60,0	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

BATH CURVO - BACUE - BACUEG ELECTRIC

Electric heated towel rail made of carbon steel

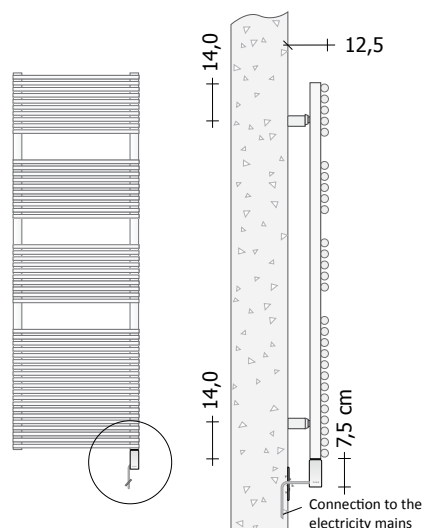


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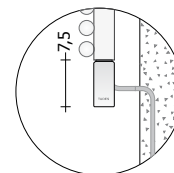


ELECTRIC VERSION WITH EDGE CAP

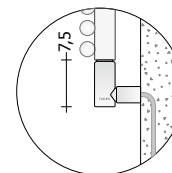
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



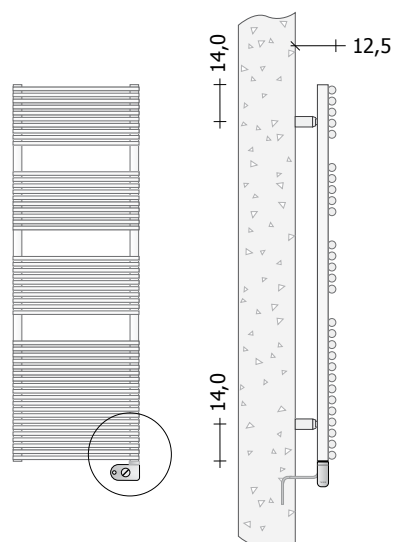
Connection to the electricity mains with Standard Edge Cap



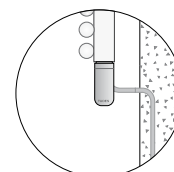
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



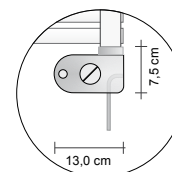
ELECTRIC VERSION WITH ECODesign THERMOSTAT



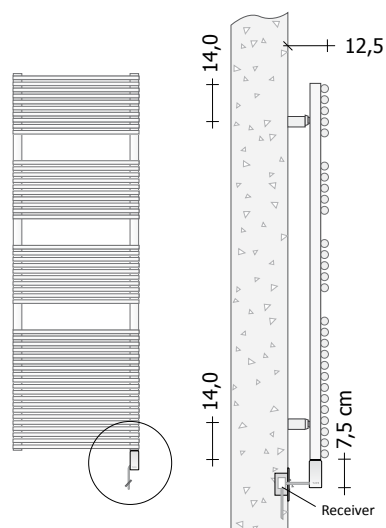
Connection to the electricity mains



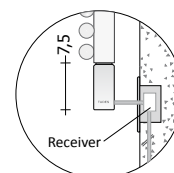
ECODesign Room Thermostat



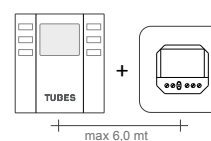
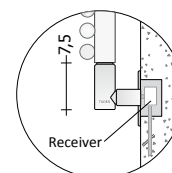
ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BACUEL#120485U2ST9010**

BACUEL#120485 Article code specified in the price table
 U2 Heating element code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * Special supports NOT available

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome					Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BACUEL#080485	U1	V1	Z1	T6	82,6	48,5	300 W				
BACUEL#080585	U2	V2	Z2	T8	82,6	58,5	600 W				
BACUEL#120485	U2	V2	Z2	T8	116,2	48,5	600 W				
BACUEL#120585	U3	V3	Z3	T9	116,2	58,5	900 W				
BACUEL#150485	U3	V3	Z3	T9	149,8	48,5	900 W				
BACUEL#150585	U3	V3	Z3	T9	149,8	58,5	900 W				
BACUEL#190485	U3	V3	Z3	T9	195,4	48,5	900 W				
BACUEL#190585	U4	V4	Z4	T0	195,4	58,5	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	ROOM*			RADIATOR**					Standard White	Category	Category	Chrome
	White	Chrome	Matt Black	White	Chrome				Cat. C0 (€)	C1/C2 (€)	Cat. C3 (€)	G0 (€)
BACUET#080485	F5	F7	JO	N1	N5	82,6	48,5	300 W				
BACUET#080585	G5	G7	JQ	N2	N6	82,6	58,5	600 W				
BACUET#120485	G5	G7	JQ	N2	N6	116,2	48,5	600 W				
BACUET#120585	H5	H7	JR	N3	N7	116,2	58,5	900 W				
BACUET#150485	H5	H7	JR	N3	N7	149,8	48,5	900 W				
BACUET#150585	H5	H7	JR	N3	N7	149,8	58,5	900 W				
BACUET#190485	H5	H7	JR	N3	N7	195,4	48,5	900 W				
BACUET#190585	I5	I7	JS	N4	N8	195,4	58,5	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

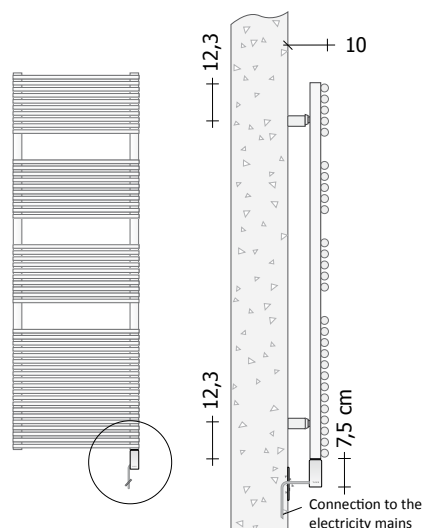
Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome						Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BACUEW#080485	U1	V1	Z1	T6	ZRF007	82,6	48,5	300 W				
BACUEW#080585	U2	V2	Z2	T8	ZRF007	82,6	58,5	600 W				
BACUEW#120485	U2	V2	Z2	T8	ZRF007	116,2	48,5	600 W				
BACUEW#120585	U3	V3	Z3	T9	ZRF007	116,2	58,5	900 W				
BACUEW#150485	U3	V3	Z3	T9	ZRF007	149,8	48,5	900 W				
BACUEW#150585	U3	V3	Z3	T9	ZRF007	149,8	58,5	900 W				
BACUEW#190485	U3	V3	Z3	T9	ZRF007	195,4	48,5	900 W				
BACUEW#190585	U4	V4	Z4	T0	ZRF007	195,4	58,5	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

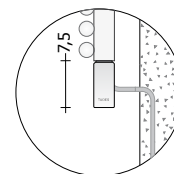


ELECTRIC VERSION WITH EDGE CAP

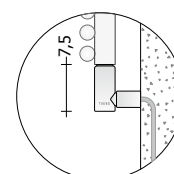
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



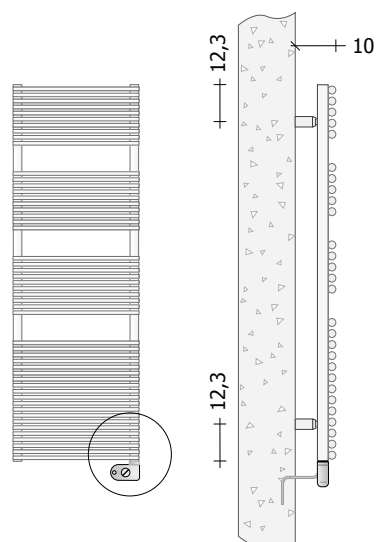
Connection to the electricity mains with Standard Edge Cap



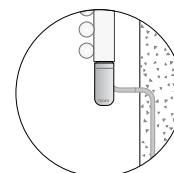
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



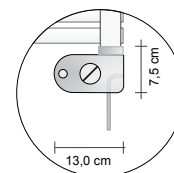
ELECTRIC VERSION WITH ECODesign THERMOSTAT



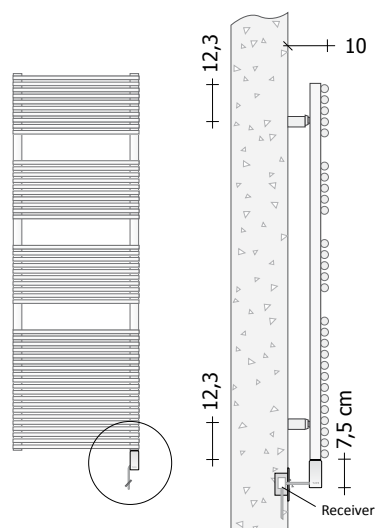
Collegamento alla rete elettrica



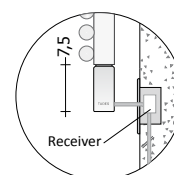
ECODesign Room Thermostat



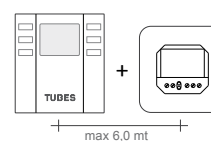
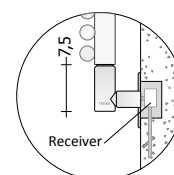
ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BA20EL#120050U2ST9010**

BA20EL#120050 Article code specified in the price table
 U2 Heating element code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * Special supports NOT available

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome							
BA20EL#080040	U1	V1	Z1	T6	80,5	40,0	300 W			
BA20EL#080050	U1	V1	Z1	T6	80,5	50,0	300 W			
BA20EL#080060	U2	V2	Z2	T8	80,5	60,0	600 W			
BA20EL#120040	U1	V1	Z1	T6	115,5	40,0	300 W			
BA20EL#120050	U2	V2	Z2	T8	115,5	50,0	600 W			
BA20EL#120060	U2	V2	Z2	T8	115,5	60,0	600 W			
BA20EL#150040	U2	V2	Z2	T8	150,5	40,0	600 W			
BA20EL#150050	U2	V2	Z2	T8	150,5	50,0	600 W			
BA20EL#150060	U3	V3	Z3	T9	150,5	60,0	900 W			
BA20EL#170040	U3	V3	Z3	T9	171,5	40,0	900 W			
BA20EL#170050	U3	V3	Z3	T9	171,5	50,0	900 W			
BA20EL#170060	U4	V4	Z4	T0	171,5	60,0	1200 W			
BA20EL#190040	U3	V3	Z3	T9	196,0	40,0	900 W			
BA20EL#190050	U3	V3	Z3	T9	196,0	50,0	900 W			
BA20EL#190060	U4	V4	Z4	T0	196,0	60,0	1200 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L* (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	ROOM*			RADIATOR**							
	White	Chrome	Matt Black	White	Chrome						
BA20ET#080040	F5	F7	JO	N1	N5	80,5	40,0	300 W			
BA20ET#080050	F5	F7	JO	N1	N5	80,5	50,0	300 W			
BA20ET#080060	G5	G7	JQ	N2	N6	80,5	60,0	600 W			
BA20ET#120040	F5	F7	JO	N1	N5	115,5	40,0	300 W			
BA20ET#120050	G5	G7	JQ	N2	N6	115,5	50,0	600 W			
BA20ET#120060	G5	G7	JQ	N2	N6	115,5	60,0	600 W			
BA20ET#150040	G5	G7	JQ	N2	N6	150,5	40,0	600 W			
BA20ET#150050	G5	G7	JQ	N2	N6	150,5	50,0	600 W			
BA20ET#150060	H5	H7	JR	N3	N7	150,5	60,0	900 W			
BA20ET#170040	H5	H7	JR	N3	N7	171,5	40,0	900 W			
BA20ET#170050	H5	H7	JR	N3	N7	171,5	50,0	900 W			
BA20ET#170060	I5	I7	JS	N4	N8	171,5	60,0	1200 W			
BA20ET#190040	H5	H7	JR	N3	N7	196,0	40,0	900 W			
BA20ET#190050	H5	H7	JR	N3	N7	196,0	50,0	900 W			
BA20ET#190060	I5	I7	JS	N4	N8	196,0	60,0	1200 W			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L* (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome								
BA20EW#080040	U1	V1	Z1	T6	ZRF007	80,5	40,0	300 W			
BA20EW#080050	U1	V1	Z1	T6	ZRF007	80,5	50,0	300 W			
BA20EW#080060	U2	V2	Z2	T8	ZRF007	80,5	60,0	600 W			
BA20EW#120040	U1	V1	Z1	T6	ZRF007	115,5	40,0	300 W			
BA20EW#120050	U2	V2	Z2	T8	ZRF007	115,5	50,0	600 W			
BA20EW#120060	U2	V2	Z2	T8	ZRF007	115,5	60,0	600 W			
BA20EW#150040	U2	V2	Z2	T8	ZRF007	150,5	40,0	600 W			
BA20EW#150050	U2	V2	Z2	T8	ZRF007	150,5	50,0	600 W			
BA20EW#150060	U3	V3	Z3	T9	ZRF007	150,5	60,0	900 W			
BA20EW#170040	U3	V3	Z3	T9	ZRF007	171,5	40,0	900 W			
BA20EW#170050	U3	V3	Z3	T9	ZRF007	171,5	50,0	900 W			
BA20EW#170060	U4	V4	Z4	T0	ZRF007	171,5	60,0	1200 W			
BA20EW#190040	U3	V3	Z3	T9	ZRF007	196,0	40,0	900 W			
BA20EW#190050	U3	V3	Z3	T9	ZRF007	196,0	50,0	900 W			
BA20EW#190060	U4	V4	Z4	T0	ZRF007	196,0	60,0	1200 W			

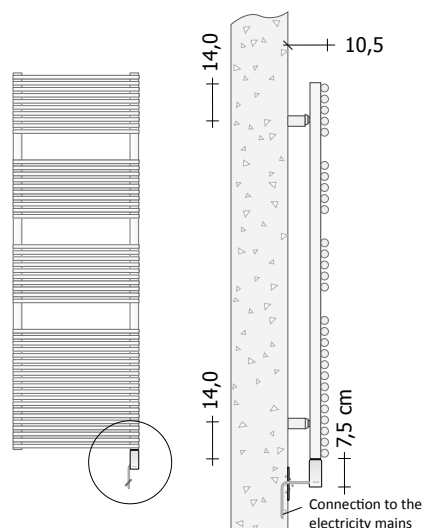
* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

NOTE * Width 43.5, 53.5 and 63.5 only on request.

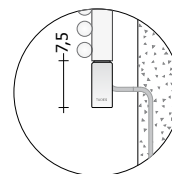


ELECTRIC VERSION WITH EDGE CAP

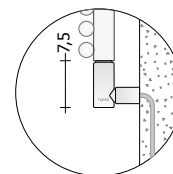
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



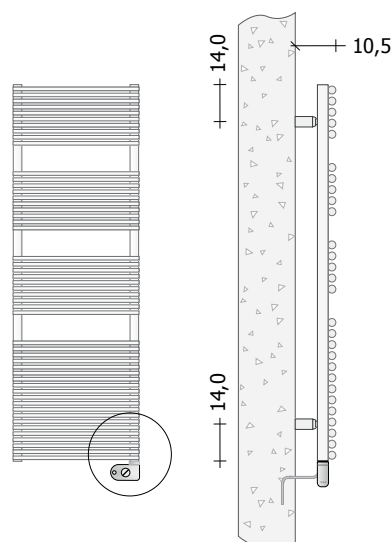
Connection to the electricity mains with Standard Edge Cap



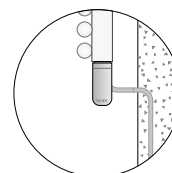
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



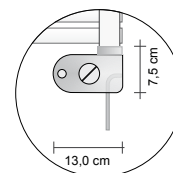
ELECTRIC VERSION WITH ECODesign THERMOSTAT



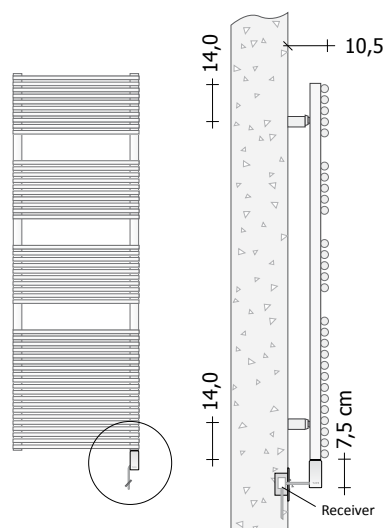
Connection to the electricity mains



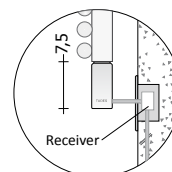
ECODesign Room Thermostat



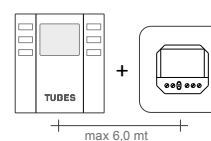
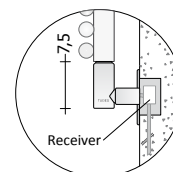
ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BA25EL#120050U2ST9010**

BA25EL#120050 Article code specified in the price table
 U2 Heating element code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * Special supports NOT available

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category C3 (€)
	White	Anthracite Grey	Chrome							
BA25EL#070040	U1	V1	Z1	T6	70,5	40,0	300 W			
BA25EL#070050	U1	V1	Z1	T6	70,5	50,0	300 W			
BA25EL#070060	U2	V2	Z2	T8	70,5	60,0	600 W			
BA25EL#120040	U2	V2	Z2	T8	119,5	40,0	600 W			
BA25EL#120050	U2	V2	Z2	T8	119,5	50,0	600 W			
BA25EL#120060	U3	V3	Z3	T9	119,5	60,0	900 W			
BA25EL#150040	U2	V2	Z2	T8	144,5	40,0	600 W			
BA25EL#150050	U3	V3	Z3	T9	144,5	50,0	900 W			
BA25EL#150060	U3	V3	Z3	T9	144,5	60,0	900 W			
BA25EL#190040	U3	V3	Z3	T9	193,5	40,0	900 W			
BA25EL#190050	U3	V3	Z3	T9	193,5	50,0	900 W			
BA25EL#190060	U4	V4	Z4	T0	193,5	60,0	1200 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	ROOM*			RADIATOR**							
	White	Chrome	Matt Black	White	Chrome						
BA25ET#070040	F5	F7	JO	N1	N5	70,5	40,0	300 W			
BA25ET#070050	F5	F7	JO	N1	N5	70,5	50,0	300 W			
BA25ET#070060	G5	G7	JQ	N2	N6	70,5	60,0	600 W			
BA25ET#120040	G5	G7	JQ	N2	N6	119,5	40,0	600 W			
BA25ET#120050	G5	G7	JQ	N2	N6	119,5	50,0	600 W			
BA25ET#120060	H5	H7	JR	N3	N7	119,5	60,0	900 W			
BA25ET#150040	G5	G7	JQ	N2	N6	144,5	40,0	600 W			
BA25ET#150050	H5	H7	JR	N3	N7	144,5	50,0	900 W			
BA25ET#150060	H5	H7	JR	N3	N7	144,5	60,0	900 W			
BA25ET#190040	H5	H7	JR	N3	N7	193,5	40,0	900 W			
BA25ET#190050	H5	H7	JR	N3	N7	193,5	50,0	900 W			
BA25ET#190060	I5	I7	JS	N4	N8	193,5	60,0	1200 W			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category C3 (€)
	White	Anthracite Grey	Chrome								
BA25EW#070040	U1	V1	Z1	T6	ZRF007	70,5	40,0	300 W			
BA25EW#070050	U1	V1	Z1	T6	ZRF007	70,5	50,0	300 W			
BA25EW#070060	U2	V2	Z2	T8	ZRF007	70,5	60,0	600 W			
BA25EW#120040	U2	V2	Z2	T8	ZRF007	119,5	40,0	600 W			
BA25EW#120050	U2	V2	Z2	T8	ZRF007	119,5	50,0	600 W			
BA25EW#120060	U3	V3	Z3	T9	ZRF007	119,5	60,0	900 W			
BA25EW#150040	U2	V2	Z2	T8	ZRF007	144,5	40,0	600 W			
BA25EW#150050	U3	V3	Z3	T9	ZRF007	144,5	50,0	900 W			
BA25EW#150060	U3	V3	Z3	T9	ZRF007	144,5	60,0	900 W			
BA25EW#190040	U3	V3	Z3	T9	ZRF007	193,5	40,0	900 W			
BA25EW#190050	U3	V3	Z3	T9	ZRF007	193,5	50,0	900 W			
BA25EW#190060	U4	V4	Z4	T0	ZRF007	193,5	60,0	1200 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

BATH 25 GALVANIC - BA25EG ELECTRIC

Electric heated towel rail made of carbon steel

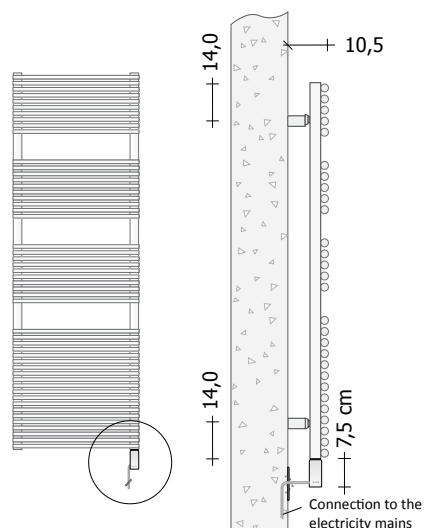


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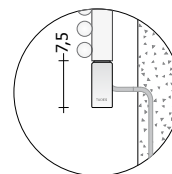


ELECTRIC VERSION WITH EDGE CAP

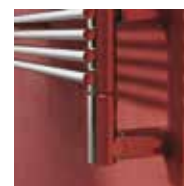
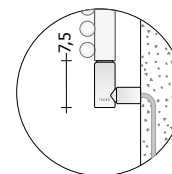
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



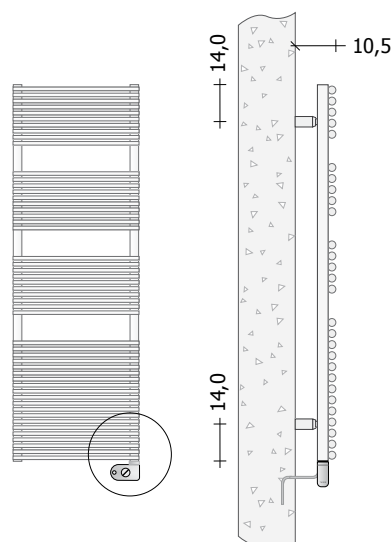
Connection to the electricity mains with Standard Edge Cap



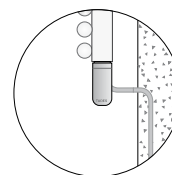
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



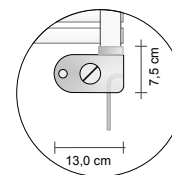
ELECTRIC VERSION WITH ECODesign THERMOSTAT



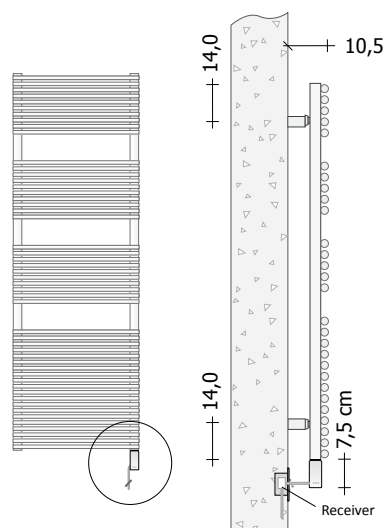
Connection to the electricity mains



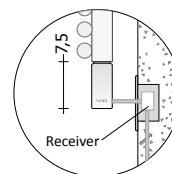
ECODesign Room Thermostat



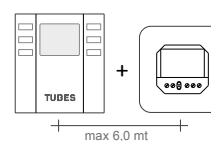
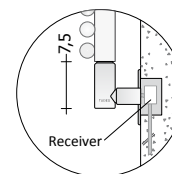
ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BA25ELG#120050U2STCRO**

BA25ELG#120050 Article code specified in the price table
 U2 Heating element code
 ST Standard support code*
 CRO Finish code
 * Special supports NOT available

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap		Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Chrome G0 (€)
	Anthracite Grey	Chrome					
BA25ELG#070040	V1	Z1	T6	75,8	40,0	300 W	
BA25ELG#070050	V1	Z1	T6	75,8	50,0	300 W	
BA25ELG#070060	V2	Z2	T8	75,8	60,0	600 W	
BA25ELG#120040	V2	Z2	T8	120,3	40,0	600 W	
BA25ELG#120050	V2	Z2	T8	120,3	50,0	600 W	
BA25ELG#120060	V3	Z3	T9	120,3	60,0	900 W	
BA25ELG#150040	V2	Z2	T8	148,2	40,0	600 W	
BA25ELG#150050	V3	Z3	T9	148,2	50,0	900 W	
BA25ELG#150060	V3	Z3	T9	148,2	60,0	900 W	
BA25ELG#190040	V3	Z3	T9	188,0	40,0	900 W	
BA25ELG#190050	V3	Z3	T9	188,0	50,0	900 W	
BA25ELG#190060	V4	Z4	T0	188,0	60,0	1200 W	

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code				H (cm)	L (cm)	Electrical Resistance (Watts)	Price Chrome GO (€)
	ROOM*		RADIATOR**					
	Chrome	Matt Black	White	Chrome				
BA25ETG#070040	F7	JO	N1	N5	75,8	40,0	300 W	
BA25ETG#070050	F7	JO	N1	N5	75,8	50,0	300 W	
BA25ETG#070060	G7	JQ	N2	N6	75,8	60,0	600 W	
BA25ETG#120040	G7	JQ	N2	N6	120,3	40,0	600 W	
BA25ETG#120050	G7	JQ	N2	N6	120,3	50,0	600 W	
BA25ETG#120060	G7	JR	N2	N6	120,3	60,0	900 W	
BA25ETG#150040	G7	JQ	N2	N6	148,2	40,0	600 W	
BA25ETG#150050	H7	JR	N3	N7	148,2	50,0	900 W	
BA25ETG#150060	H7	JR	N3	N7	148,2	60,0	900 W	
BA25ETG#190040	H7	JR	N3	N7	188,0	40,0	900 W	
BA25ETG#190050	I7	JR	N4	N8	188,0	50,0	900 W	
BA25ETG#190060	I7	JS	N4	N8	188,0	60,0	1200 W	

* The ROOM thermostat is available in CHROME and in the new MATT BLACK finish with a supplement of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

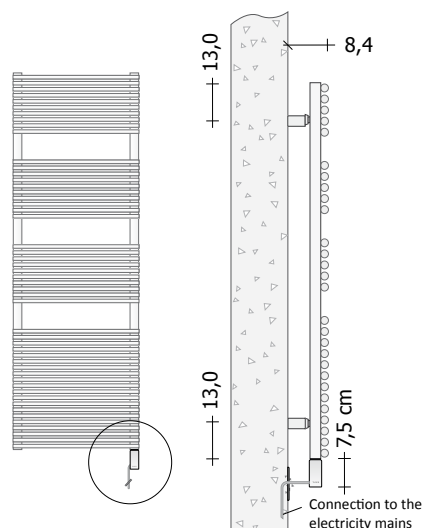
Model	Colour code of the edge cap	Code DESIGN*	Adjustment code WIRELESS THERMOSTAT	H	L	Electrical Resistance (Watts)	Price Chrome G0 (€)
	Chrome	Edge Cap		(cm)	(cm)		
BA25EWG#070040	Z1	T6	ZRF007	75,8	40,0	300 W	
BA25EWG#070050	Z1	T6	ZRF007	75,8	50,0	300 W	
BA25EWG#070060	Z2	T8	ZRF007	75,8	60,0	600 W	
BA25EWG#120040	Z2	T8	ZRF007	120,3	40,0	600 W	
BA25EWG#120050	Z2	T8	ZRF007	120,3	50,0	600 W	
BA25EWG#120060	Z3	T9	ZRF007	120,3	60,0	900 W	
BA25EWG#150040	Z2	T8	ZRF007	148,2	40,0	600 W	
BA25EWG#150050	Z3	T9	ZRF007	148,2	50,0	900 W	
BA25EWG#150060	Z3	T9	ZRF007	148,2	60,0	900 W	
BA25EWG#190040	Z3	T9	ZRF007	188,0	40,0	900 W	
BA25EWG#190050	Z3	T9	ZRF007	188,0	50,0	900 W	
BA25FWG#190060	Z4	T0	ZRF007	188,0	60,0	1200 W	

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

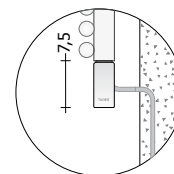


ELECTRIC VERSION WITH EDGE CAP

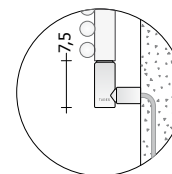
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



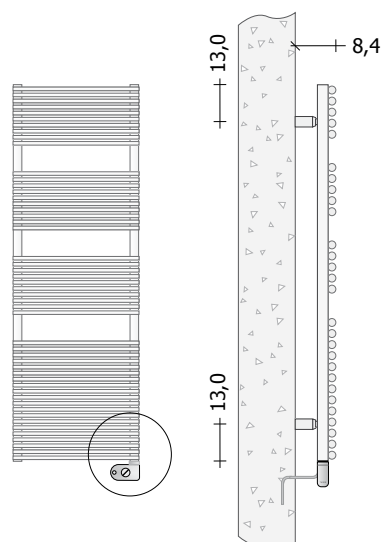
Connection to the electricity mains with Standard Edge Cap



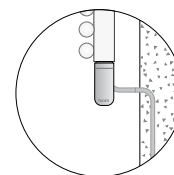
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



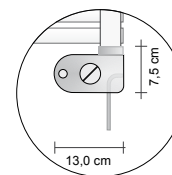
ELECTRIC VERSION WITH ECODesign THERMOSTAT



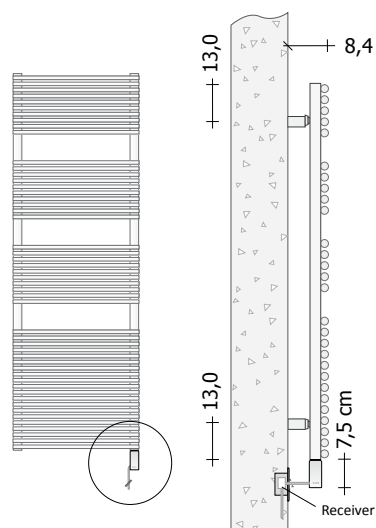
Connection to the electricity mains



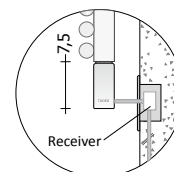
ECODesign Room Thermostat



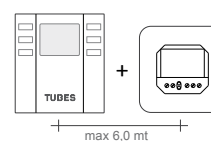
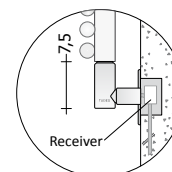
ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BA10EL#120050U2ST9010**

BA10EL#120050 Article code specified in the price table
 U2 Heating element code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * Special supports NOT available

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome					Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BA10EL#080040	U1	V1	Z1	T6	80,5	40,0	300 W				
BA10EL#080050	U1	V1	Z1	T6	80,5	50,0	300 W				
BA10EL#080060	U2	V2	Z2	T8	80,5	60,0	600 W				
BA10EL#120040	U2	V2	Z2	T8	119,5	40,0	600 W				
BA10EL#120050	U2	V2	Z2	T8	119,5	50,0	600 W				
BA10EL#120060	U3	V3	Z3	T9	119,5	60,0	900 W				
BA10EL#150040	U2	V2	Z2	T8	149,5	40,0	600 W				
BA10EL#150050	U3	V3	Z3	T9	149,5	50,0	900 W				
BA10EL#150060	U3	V3	Z3	T9	149,5	60,0	900 W				
BA10EL#180040	U3	V3	Z3	T9	181,0	40,0	900 W				
BA10EL#180050	U3	V3	Z3	T9	181,0	50,0	900 W				
BA10EL#180060	U4	V4	Z4	T0	181,0	60,0	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	ROOM*			RADIATOR**					Standard White	Category	Category	Chrome
	White	Chrome	Matt Black	White	Chrome				Cat. C0 (€)	C1/C2 (€)	Cat. C3 (€)	G0 (€)
BA10ET#080040	F5	F7	JO	N1	N5	80,5	40,0	300 W				
BA10ET#080050	F5	F7	JO	N1	N5	80,5	50,0	300 W				
BA10ET#080060	G5	G7	JQ	N2	N6	80,5	60,0	600 W				
BA10ET#120040	G5	G7	JQ	N2	N6	119,5	40,0	600 W				
BA10ET#120050	G5	G7	JQ	N2	N6	119,5	50,0	600 W				
BA10ET#120060	H5	H7	JR	N3	N7	119,5	60,0	900 W				
BA10ET#150040	G5	G7	JQ	N2	N6	149,5	40,0	600 W				
BA10ET#150050	H5	H7	JR	N3	N7	149,5	50,0	900 W				
BA10ET#150060	H5	H7	JR	N3	N7	149,5	60,0	900 W				
BA10ET#180040	H5	H7	JR	N3	N7	181,0	40,0	900 W				
BA10ET#180050	H5	H7	JR	N3	N7	181,0	50,0	900 W				
BA10ET#180060	I5	I7	JS	N4	N8	181,0	60,0	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome						Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BA10EW#080040	U1	V1	Z1	T6	ZRF007	80,5	40,0	300 W				
BA10EW#080050	U1	V1	Z1	T6	ZRF007	80,5	50,0	300 W				
BA10EW#080060	U2	V2	Z2	T8	ZRF007	80,5	60,0	600 W				
BA10EW#120040	U2	V2	Z2	T8	ZRF007	119,5	40,0	600 W				
BA10EW#120050	U2	V2	Z2	T8	ZRF007	119,5	50,0	600 W				
BA10EW#120060	U3	V3	Z3	T9	ZRF007	119,5	60,0	900 W				
BA10EW#150040	U2	V2	Z2	T8	ZRF007	149,5	40,0	600 W				
BA10EW#150050	U3	V3	Z3	T9	ZRF007	149,5	50,0	900 W				
BA10EW#150060	U3	V3	Z3	T9	ZRF007	149,5	60,0	900 W				
BA10EW#180040	U3	V3	Z3	T9	ZRF007	181,0	40,0	900 W				
BA10EW#180050	U3	V3	Z3	T9	ZRF007	181,0	50,0	900 W				
BA10EW#180060	U4	V4	Z4	T0	ZRF007	181,0	60,0	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

IXSTEEL - BA10XE - ELECTRIC

Towel warmer composed of horizontal fusion welded elements in 14 mm diameter steel with 34 mm diam. manifolds

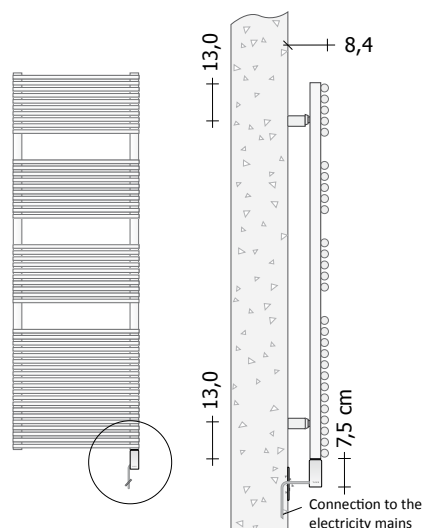


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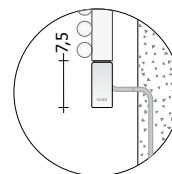


ELECTRIC VERSION WITH EDGE CAP

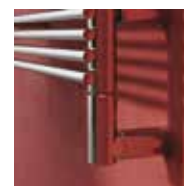
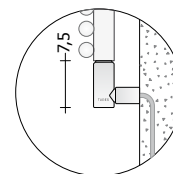
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



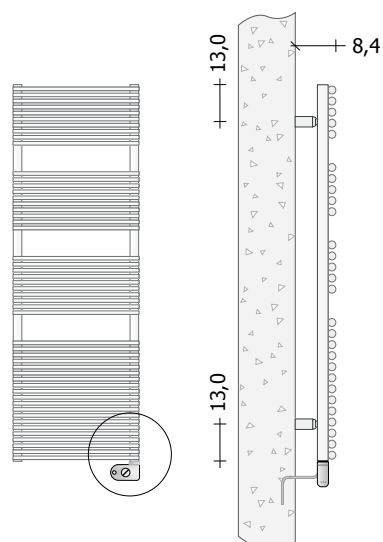
Connection to the electricity mains with Standard Edge Cap



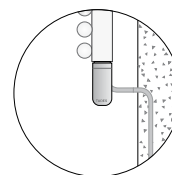
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



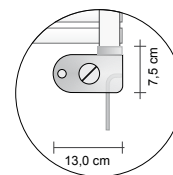
ELECTRIC VERSION WITH ECODESIGN THERMOSTAT



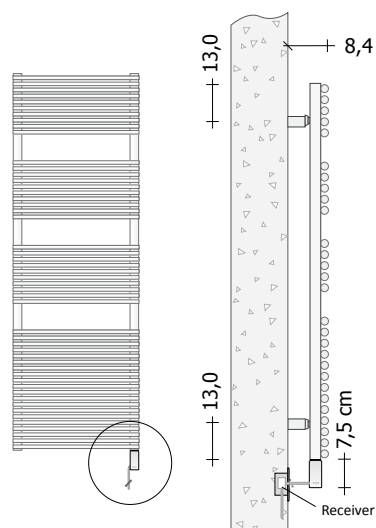
Connection to the electricity mains



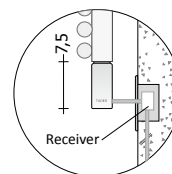
ECODESIGN Room Thermostat



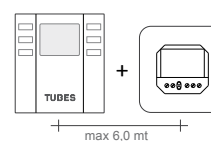
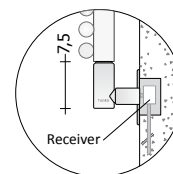
ELECTRIC VERSION WITH WIRELESS ECODESIGN CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BA10XEW#120050U2ZRF007STSPA**

BA10XEW#120050 Article code specified in the price table
U2 Heating element code
ZRF007 Thermostat code
ST Standard support code*
SPA Finish code
* Special supports NOT available

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Inox(€)
	White	Anthracite Grey	Chrome					
BA10XEL#080040	U1	V1	Z1	T6	80,5	40,0	300 W	
BA10XEL#080050	U1	V1	Z1	T6	80,5	50,0	300 W	
BA10XEL#080060	U2	V2	Z2	T8	80,5	60,0	600 W	
BA10XEL#120040	U2	V2	Z2	T8	119,5	40,0	600 W	
BA10XEL#120050	U2	V2	Z2	T8	119,5	50,0	600 W	
BA10XEL#120060	U3	V3	Z3	T9	119,5	60,0	900 W	
BA10XEL#150040	U2	V2	Z2	T8	149,5	40,0	600 W	
BA10XEL#150050	U3	V3	Z3	T9	149,5	50,0	900 W	
BA10XEL#150060	U3	V3	Z3	T9	149,5	60,0	900 W	
BA10XEL#180040	U3	V3	Z3	T9	181,0	40,0	900 W	
BA10XEL#180050	U3	V3	Z3	T9	181,0	50,0	900 W	
BA10XEL#180060	U4	V4	Z4	T0	181,0	60,0	1200 W	

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price Inox(€)
	White	ROOM* Chrome	Matt Black	White	RADIATOR** Chrome				
BA10XET#080040	F5	F7	JO	N1	N5	80,5	40,0	300 W	
BA10XET#080050	F5	F7	JO	N1	N5	80,5	50,0	300 W	
BA10XET#080060	G5	G7	JQ	N2	N6	80,5	60,0	600 W	
BA10XET#120040	G5	G7	JQ	N2	N6	119,5	40,0	600 W	
BA10XET#120050	G5	G7	JQ	N2	N6	119,5	50,0	600 W	
BA10XET#120060	H5	H7	JR	N3	N7	119,5	60,0	900 W	
BA10XET#150040	G5	G7	JQ	N2	N6	149,5	40,0	600 W	
BA10XET#150050	H5	H7	JR	N3	N7	149,5	50,0	900 W	
BA10XET#150060	H5	H7	JR	N3	N7	149,5	60,0	900 W	
BA10XET#180040	H5	H7	JR	N3	N7	181,0	40,0	900 W	
BA10XET#180050	H5	H7	JR	N3	N7	181,0	50,0	900 W	
BA10XET#180060	I5	I7	JS	N4	N8	181,0	60,0	1200 W	

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

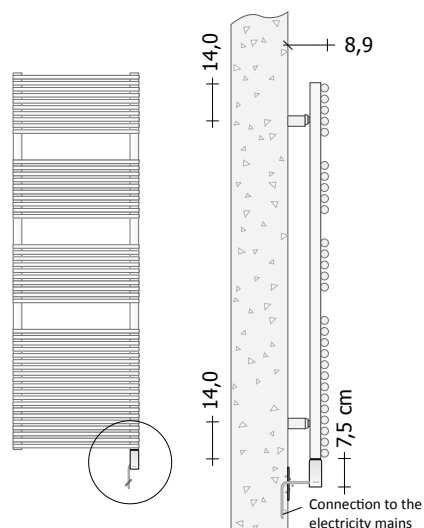
Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Inox(€)
	White	Anthracite Grey	Chrome						
BA10XEW#080040	U1	V1	Z1	T6	ZRF007	80,5	40,0	300 W	
BA10XEW#080050	U1	V1	Z1	T6	ZRF007	80,5	50,0	300 W	
BA10XEW#080060	U2	V2	Z2	T8	ZRF007	80,5	60,0	600 W	
BA10XEW#120040	U2	V2	Z2	T8	ZRF007	119,5	40,0	600 W	
BA10XEW#120050	U2	V2	Z2	T8	ZRF007	119,5	50,0	600 W	
BA10XEW#120060	U3	V3	Z3	T9	ZRF007	119,5	60,0	900 W	
BA10XEW#150040	U2	V2	Z2	T8	ZRF007	149,5	40,0	600 W	
BA10XEW#150050	U3	V3	Z3	T9	ZRF007	149,5	50,0	900 W	
BA10XEW#150060	U3	V3	Z3	T9	ZRF007	149,5	60,0	900 W	
BA10XEW#180040	U3	V3	Z3	T9	ZRF007	181,0	40,0	900 W	
BA10XEW#180050	U3	V3	Z3	T9	ZRF007	181,0	50,0	900 W	
BA10XEW#180060	U4	V4	Z4	T0	ZRF007	181,0	60,0	1200 W	

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

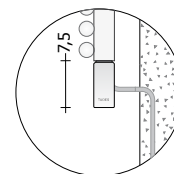


ELECTRIC VERSION WITH EDGE CAP

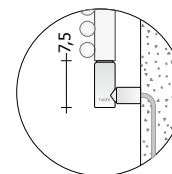
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



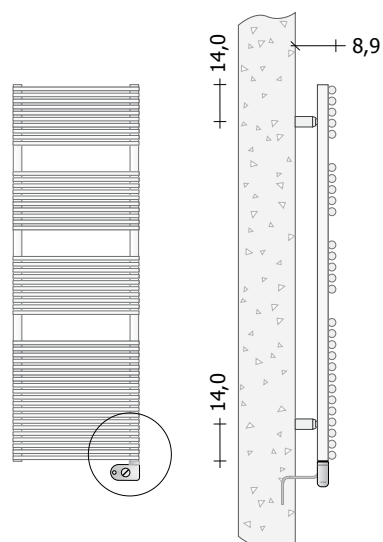
Connection to the electricity mains with Standard Edge Cap



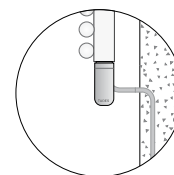
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



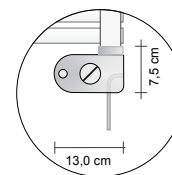
ELECTRIC VERSION WITH ECODesign THERMOSTAT



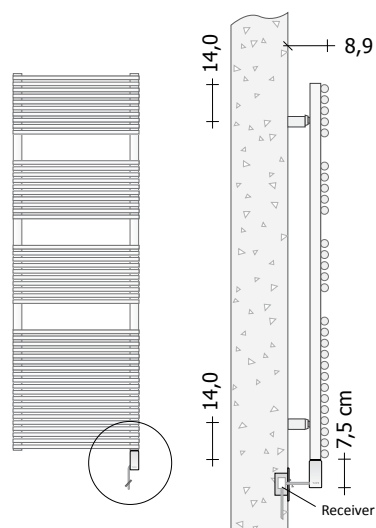
Connection to the electricity mains



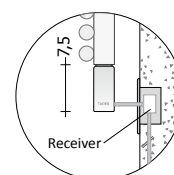
ECODesign Room Thermostat



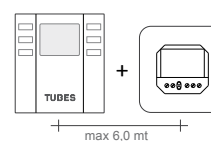
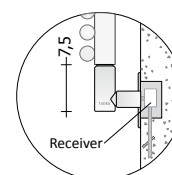
ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **BA15KET#120050G5ST9010**

BA15KET#120050 Article code specified in the price table
 G5 Heating element code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * Special supports NOT available

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome					Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BA15KEL#070040	U1	V1	Z1	T6	73,0	40,0	300 W				
BA15KEL#070050	U1	V1	Z1	T6	73,0	50,0	300 W				
BA15KEL#070060	U2	V2	Z2	T8	73,0	60,0	600 W				
BA15KEL#120040	U2	V2	Z2	T8	113,0	40,0	600 W				
BA15KEL#120050	U2	V2	Z2	T8	113,0	50,0	600 W				
BA15KEL#120060	U3	V3	Z3	T9	113,0	60,0	900 W				
BA15KEL#150040	U2	V2	Z2	T8	153,0	40,0	600 W				
BA15KEL#150050	U3	V3	Z3	T9	153,0	50,0	900 W				
BA15KEL#150060	U3	V3	Z3	T9	153,0	60,0	900 W				
BA15KEL#190040	U3	V3	Z3	T9	193,0	40,0	900 W				
BA15KEL#190050	U3	V3	Z3	T9	193,0	50,0	900 W				
BA15KEL#190060	U4	V4	Z4	T0	193,0	60,0	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	ROOM*			RADIATOR**					Standard White	Category	Category	Chrome
	White	Chrome	Matt Black	White	Chrome				Cat. C0 (€)	C1/C2 (€)	Cat. C3 (€)	G0 (€)
BA15KET#070040	F5	F7	JO	N1	N5	73,0	40,0	300 W				
BA15KET#070050	F5	F7	JO	N1	N5	73,0	50,0	300 W				
BA15KET#070060	G5	G7	JQ	N2	N6	73,0	60,0	600 W				
BA15KET#120040	G5	G7	JQ	N2	N6	113,0	40,0	600 W				
BA15KET#120050	G5	G7	JQ	N2	N6	113,0	50,0	600 W				
BA15KET#120060	H5	H7	JR	N3	N7	113,0	60,0	900 W				
BA15KET#150040	G5	G7	JQ	N2	N6	153,0	40,0	600 W				
BA15KET#150050	H5	H7	JR	N3	N7	153,0	50,0	900 W				
BA15KET#150060	H5	H7	JR	N3	N7	153,0	60,0	900 W				
BA15KET#190040	H5	H7	JR	N3	N7	193,0	40,0	900 W				
BA15KET#190050	H5	H7	JR	N3	N7	193,0	50,0	900 W				
BA15KET#190060	I5	I7	JS	N4	N8	193,0	60,0	1200 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

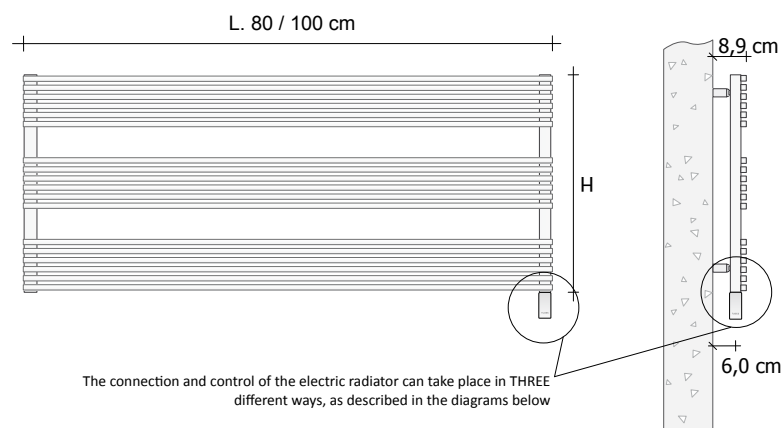
Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome						Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
BA15KEW#070040	U1	V1	Z1	T6	ZRF007	73,0	40,0	300 W				
BA15KEW#070050	U1	V1	Z1	T6	ZRF007	73,0	50,0	300 W				
BA15KEW#070060	U2	V2	Z2	T8	ZRF007	73,0	60,0	600 W				
BA15KEW#120040	U2	V2	Z2	T8	ZRF007	113,0	40,0	600 W				
BA15KEW#120050	U2	V2	Z2	T8	ZRF007	113,0	50,0	600 W				
BA15KEW#120060	U3	V3	Z3	T9	ZRF007	113,0	60,0	900 W				
BA15KEW#150040	U2	V2	Z2	T8	ZRF007	153,0	40,0	600 W				
BA15KEW#150050	U3	V3	Z3	T9	ZRF007	153,0	50,0	900 W				
BA15KEW#150060	U3	V3	Z3	T9	ZRF007	153,0	60,0	900 W				
BA15KEW#190040	U3	V3	Z3	T9	ZRF007	193,0	40,0	900 W				
BA15KEW#190050	U3	V3	Z3	T9	ZRF007	193,0	50,0	900 W				
BA15KEW#190060	U4	V4	Z4	T0	ZRF007	193,0	60,0	1200 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of



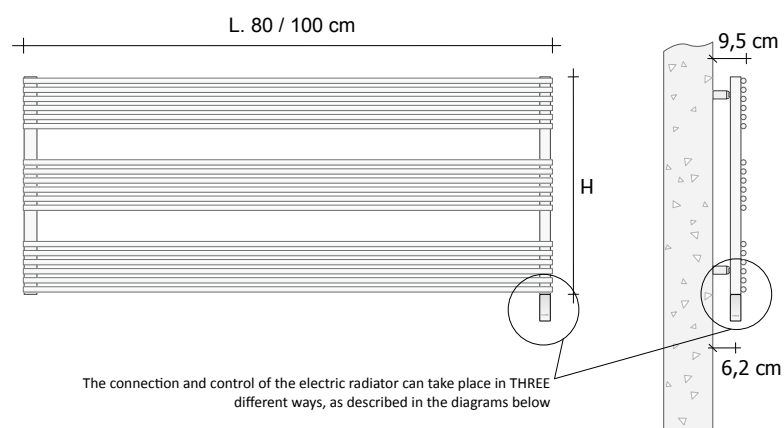
Ritmato KUBIK electric - RKO15SE..

All the thermostats referred to in the following articles comply with the ECDesign standard.



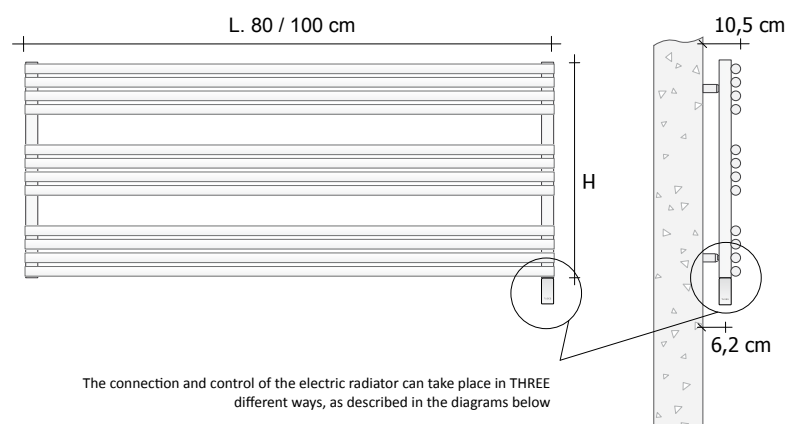
Ritmato 14 electric - RKO15SE..

All the thermostats referred to in the following articles comply with the ECDesign standard.



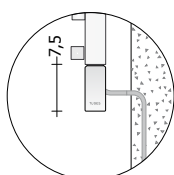
Ritmato 25 electric - RKO15SE..

All the thermostats referred to in the following articles comply with the ECDesign standard.

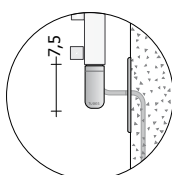


Method of connection and control of the electric radiator

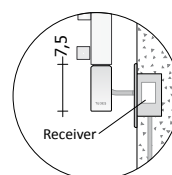
Connection to the electricity mains with Standard Edge Cap



Connection to the electricity mains with ECDesign Thermostat



Connection to the electricity mains with ECDesign Wireless Thermostat



All the thermostats referred to in the following articles comply with the ECodesign standard.

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

RITMATO KUBIK electric - RKO15SE.. -

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Electric version with edge cap	Colour code of the edge cap			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome*								
RKO15SEL#080024	U6	V6	Z6	T7	80,0	60,4	400 W				
RKO15SEL#100024	U2	V2	Z2	T8	100,0	60,4	600 W				
Electric version with ECodesign thermostat	Thermostat code ROOM*			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Chrome	Matt Black								
RKO15SET#080024	J6	J8	JP		80,0	60,4	400 W				
RKO15SET#100024	G5	G7	JQ		100,0	60,4	600 W				
Electric version with wireless ECodesign controls	Colour code of the edge cap			Code DESIGN* Edge Cap	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome								
RKO15SEW#080024	U6	V6	Z6	T7	80,0	60,4	400 W				
RKO15SEW#100024	U2	V2	Z2	T8	100,0	60,4	600 W				

RITMATO 14 electric - RO14SE.. -

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Electric version with edge cap	Colour code of the edge cap			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome*								
RO14SEL#080024	U6	V6	Z6	T7	80,0	58,6	400 W				
RO14SEL#100024	U2	V2	Z2	T8	100,0	58,6	600 W				
Electric version with ECodesign thermostat	Thermostat code ROOM*			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Chrome	Matt Black								
RO14SET#080024	J6	J8	JP		80,0	58,6	400 W				
RO14SET#100024	G5	G7	JQ		100,0	58,6	600 W				
Electric version with wireless ECodesign controls	Colour code of the edge cap			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	White	Anthracite Grey	Chrome								
RO14SEW#080024	U6	V6	Z6	T7	80,0	58,6	400 W				
RO14SEW#100024	U2	V2	Z2	T8	100,0	58,6	600 W				

RITMATO 25 electric - RO25SE.. -

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Electric version with edge cap	Colour code of the edge cap			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome*							
RO25SEL#080016	U6	V6	Z6	T7	80,0	56,5	400 W			
RO25SEL#100016	U2	V2	Z2	T8	100,0	56,5	600 W			
Electric version with ECodesign thermostat	Thermostat code ROOM*			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Chrome	Matt Black							
RO25SET#080016	J6	J8	JP		80,0	56,5	400 W			
RO25SET#100016	G5	G7	JQ		100,0	56,5	600 W			
Electric version with wireless ECodesign controls	Colour code of the edge cap			Code DESIGN* Edge Cap*	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome							
RO25SEW#080016	U6	V6	Z6	T7	80,0	56,5	400 W			
RO25SEW#100016	U2	V2	Z2	T8	100,0	56,5	600 W			

* Provided with an additional charge of

** The DESIGN edge cap, painted in the same color as the towel warmer ordered, is supplied with a price supplement of for both the C1 / C2 / C3 and Chrome version.

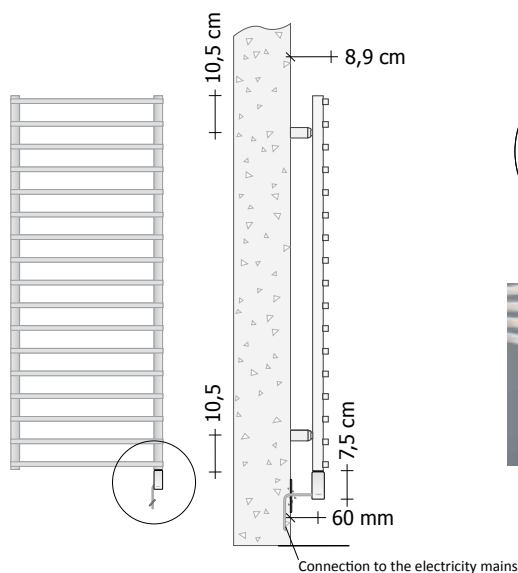
Technical note:

Some elements in the lower and upper part of the electric versions of the RITMATO model warm up while working, but do not really heat up.

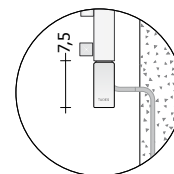


ELECTRIC VERSION WITH EDGE CAP

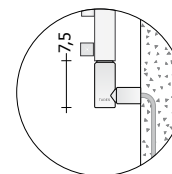
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODESIGN regulations)



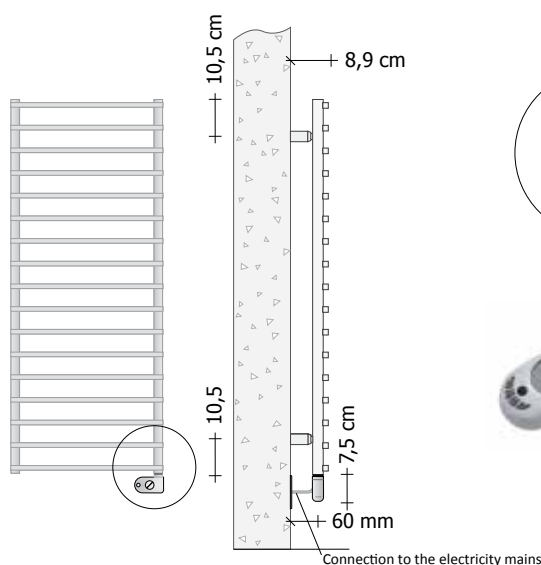
Connection to the electricity mains with Standard Edge Cap



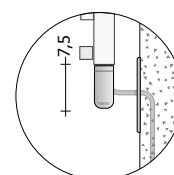
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



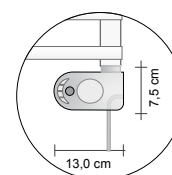
ELECTRIC VERSION WITH ECODESIGN THERMOSTAT



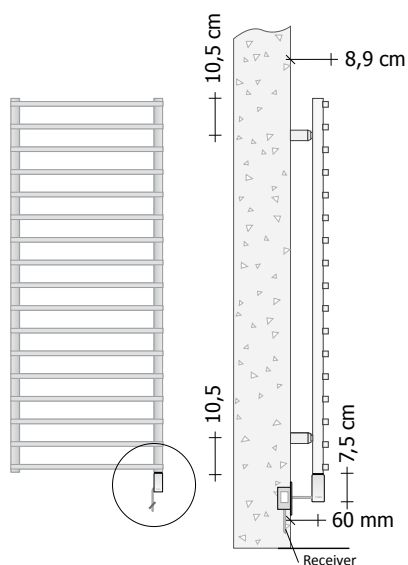
Connection to the electricity mains



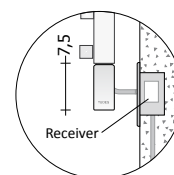
ECODESIGN Room Thermostat



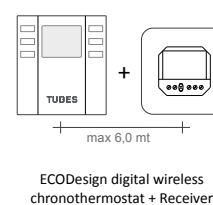
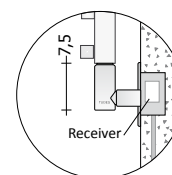
ELECTRIC VERSION WITH WIRELESS ECODESIGN CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **SM15KEW#120050U1ZRF007ST9010**

SM15KEW#120050 Article code specified in the price table
 U1 Heating element code
 ZRF007 Thermostat code
 ST Standard support code*
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 * Special supports NOT available

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome					Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
SM15KEL#080040	U5	V5	Z5	T5	77,9	40,0	200 W				
SM15KEL#080050	U5	V5	Z5	T5	77,9	50,0	200 W				
SM15KEL#080060	U1	V1	Z1	T6	77,9	60,0	300 W				
SM15KEL#120040	U1	V1	Z1	T6	122,9	40,0	300 W				
SM15KEL#120050	U1	V1	Z1	T6	122,9	50,0	300 W				
SM15KEL#120060	U6	V6	Z6	T7	122,9	60,0	400 W				
SM15KEL#150040	U6	V6	Z6	T7	153,0	40,0	400 W				
SM15KEL#150050	U6	V6	Z6	T7	153,0	50,0	400 W				
SM15KEL#150060	U6	V6	Z6	T7	153,0	60,0	400 W				
SM15KEL#175040	U6	V6	Z6	T7	175,4	40,0	400 W				
SM15KEL#175050	U2	V2	Z2	T8	175,4	50,0	600 W				
SM15KEL#175060	U2	V2	Z2	T8	175,4	60,0	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Chrome G0 (€)
	ROOM*			RADIATOR**								
	White	Chrome	Matt Black	White	Chrome							
SM15KET#080040	J5	J7	JN	N0	N9	77,9	40,0	200 W				
SM15KET#080050	J5	J7	JN	N0	N9	77,9	50,0	200 W				
SM15KET#080060	F5	F7	JO	N1	N5	77,9	60,0	300 W				
SM15KET#120040	F5	F7	JO	N1	N5	122,9	40,0	300 W				
SM15KET#120050	F5	F7	JO	N1	N5	122,9	50,0	300 W				
SM15KET#120060	J6	J8	JP	NB	NA	122,9	60,0	400 W				
SM15KET#150040	J6	J8	JP	NB	NA	153,0	40,0	400 W				
SM15KET#150050	J6	J8	JP	NB	NA	153,0	50,0	400 W				
SM15KET#150060	J6	J8	JP	NB	NA	153,0	60,0	400 W				
SM15KET#175040	J6	J6	JP	NB	NA	175,4	40,0	400 W				
SM15KET#175050	G5	G7	JQ	N2	N6	175,4	50,0	600 W				
SM15KET#175060	G5	G7	JQ	N2	N6	175,4	60,0	600 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

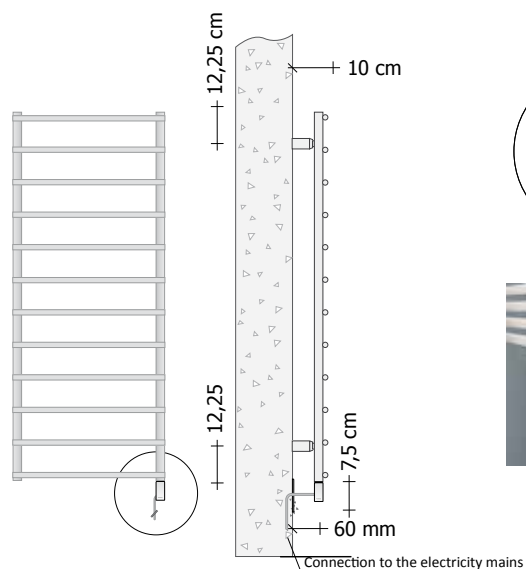
Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome						Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
SM15KEW#080040	U5	V5	Z5	T5	ZRF007	77,9	40,0	200 W				
SM15KEW#080050	U5	V5	Z5	T5	ZRF007	77,9	50,0	200 W				
SM15KEW#080060	U1	V1	Z1	T6	ZRF007	77,9	60,0	300 W				
SM15KEW#120040	U1	V1	Z1	T6	ZRF007	122,9	40,0	300 W				
SM15KEW#120050	U1	V1	Z1	T6	ZRF007	122,9	50,0	300 W				
SM15KEW#120060	U6	V6	Z6	T7	ZRF007	122,9	60,0	400 W				
SM15KEW#150040	U6	V6	Z6	T7	ZRF007	153,0	40,0	400 W				
SM15KEW#150050	U6	V6	Z6	T7	ZRF007	153,0	50,0	400 W				
SM15KEW#150060	U6	V6	Z6	T7	ZRF007	153,0	60,0	400 W				
SM15KEW#175040	U6	V6	Z6	T7	ZRF007	175,4	40,0	400 W				
SM15KEW#175050	U2	V2	Z2	T8	ZRF007	175,4	50,0	600 W				
SM15KEW#175060	U2	V2	Z2	T8	ZRF007	175,4	60,0	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

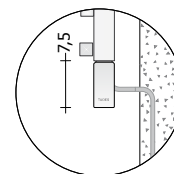


ELECTRIC VERSION WITH EDGE CAP

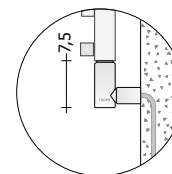
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODESIGN regulations)



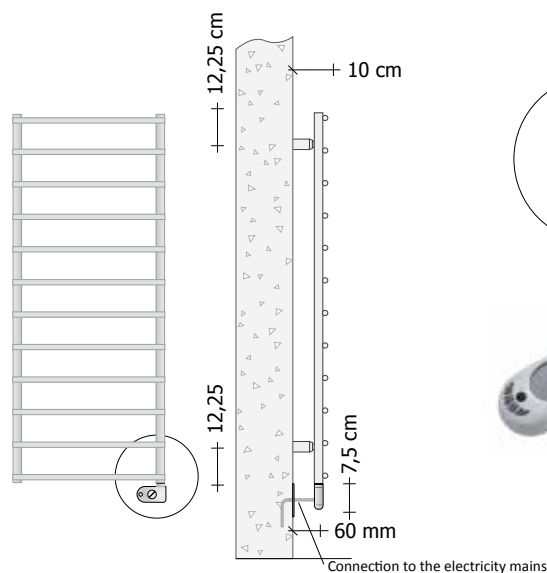
Connection to the electricity mains with Standard Edge Cap



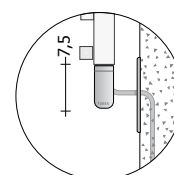
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



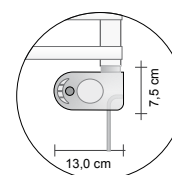
ELECTRIC VERSION WITH ECODESIGN THERMOSTAT



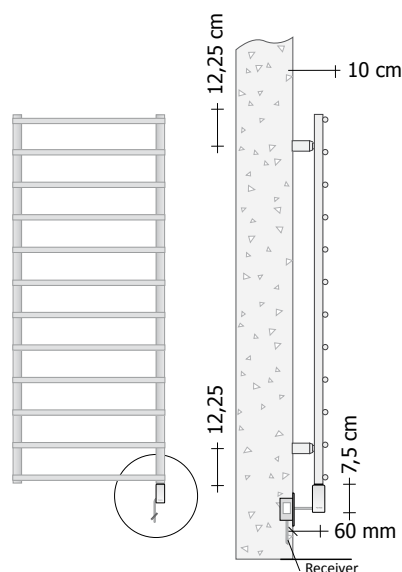
Connection to the electricity mains



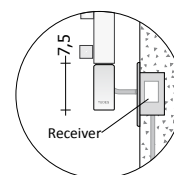
ECODESIGN Room Thermostat



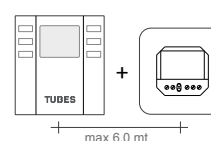
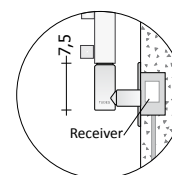
ELECTRIC VERSION WITH WIRELESS ECODESIGN CONTROLS



Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODESIGN digital wireless chronothermostat + Receiver



Digital Chronothermostat (code ZRF007)

Product code **SM20EL#120050U1ST9010**

SM20EL#120050	Article code specified in the price table
U1	Heating element code
ST	Standard support code*
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
* Special supports NOT available	

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome							
SM20EL#120040	U5	V5	Z5	T5	119,5	40,0	200 W			
SM20EL#120050	U5	V5	Z5	T5	119,5	50,0	200 W			
SM20EL#120060	U1	V1	Z1	T6	119,5	60,0	300 W			
SM20EL#150040	U5	V5	Z5	T5	150,5	40,0	200 W			
SM20EL#150050	U1	V1	Z1	T6	150,5	50,0	300 W			
SM20EL#150060	U6	V6	Z6	T7	150,5	60,0	400 W			
SM20EL#170040	U1	V1	Z1	T6	171,5	40,0	300 W			
SM20EL#170050	U6	V6	Z6	T7	171,5	50,0	400 W			
SM20EL#170060	U6	V6	Z6	T7	171,5	60,0	400 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	ROOM*			RADIATOR**							
	White	Chrome	Matt Black	White	Chrome						
SM20ET#120040	J5	J7	JN	N0	N9	119,5	40,0	200 W			
SM20ET#120050	J5	J7	JN	N0	N9	119,5	50,0	200 W			
SM20ET#120060	F5	F7	JO	N1	N5	119,5	60,0	300 W			
SM20ET#150040	J5	J7	JN	N0	N9	150,5	40,0	200 W			
SM20ET#150050	F5	F7	JO	N1	N5	150,5	50,0	300 W			
SM20ET#150060	J6	J8	JP	NB	NA	150,5	60,0	400 W			
SM20ET#170040	F5	F7	JO	N1	N5	171,5	40,0	300 W			
SM20ET#170050	J6	J8	JP	NB	NA	171,5	50,0	400 W			
SM20ET#170060	J6	J8	JP	NB	NA	171,5	60,0	400 W			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

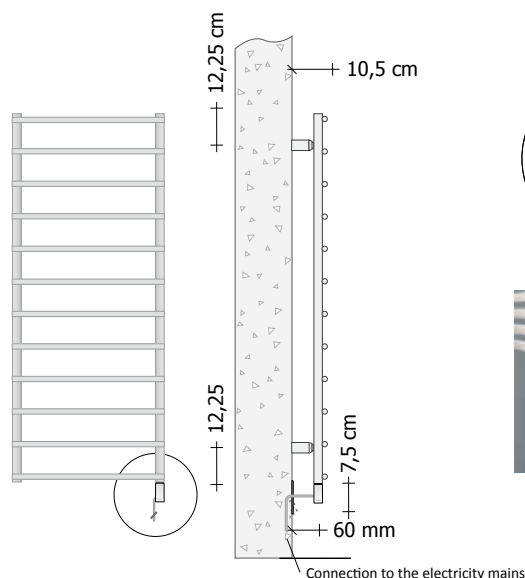
Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome								
SM20EW#120040	U5	V5	Z5	T5	ZRF007	119,5	40,0	200 W			
SM20EW#120050	U5	V5	Z5	T5	ZRF007	119,5	50,0	200 W			
SM20EW#120060	U1	V1	Z1	T6	ZRF007	119,5	60,0	300 W			
SM20EW#150040	U5	V5	Z5	T5	ZRF007	150,5	40,0	200 W			
SM20EW#150050	U1	V1	Z1	T6	ZRF007	150,5	50,0	300 W			
SM20EW#150060	U6	V6	Z6	T7	ZRF007	150,5	60,0	400 W			
SM20EW#170040	U1	V1	Z1	T6	ZRF007	171,5	40,0	300 W			
SM20EW#170050	U6	V6	Z6	T7	ZRF007	171,5	50,0	400 W			
SM20EW#170060	U6	V6	Z6	T7	ZRF007	171,5	60,0	400 W			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

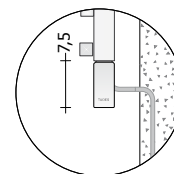


ELECTRIC VERSION WITH EDGE CAP

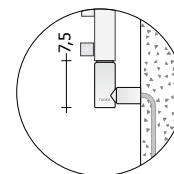
(Only available for the non EEC market and/or connected to a home automation system with characteristics complying with ECODesign regulations)



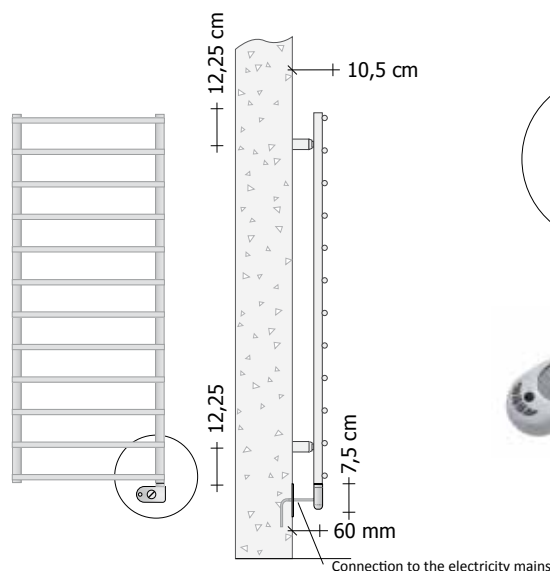
Connection to the electricity mains with Standard Edge Cap



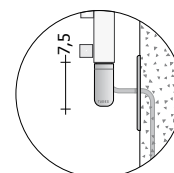
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



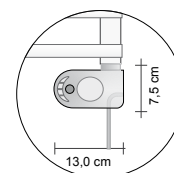
ELECTRIC VERSION WITH ECODesign THERMOSTAT



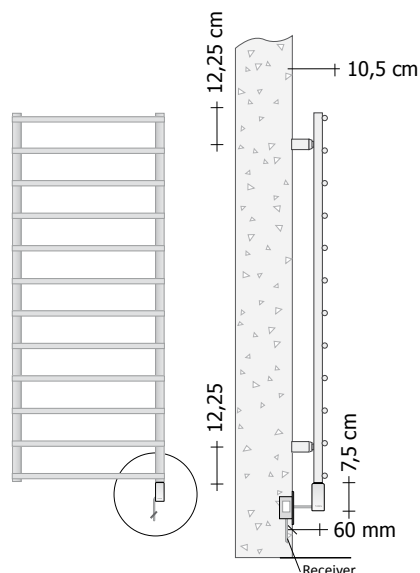
Connection to the electricity mains



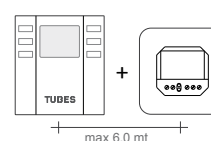
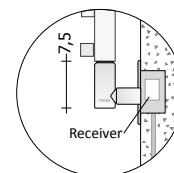
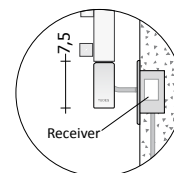
ECODesign Room Thermostat



ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS



Wireless connection with Standard Edge Cap



Digital Chronothermostat (code ZRF007)



ECODesign digital wireless chronothermostat + Receiver

Product code **SM25ET#125050F5ST9010**

SM25ET#125050	Article code specified in the price table
F5	Heating element code
ST	Standard support code*
9010	Colour/finish code specified in the Official TUBES COLOUR CHART
* Special supports NOT available	

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome					Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
SM25EL#120040	U5	V5	Z5	T5	119,5	40,0	200 W				
SM25EL#120050	U1	V1	Z1	T6	119,5	50,0	300 W				
SM25EL#120060	U6	V6	Z6	T7	119,5	60,0	400 W				
SM25EL#150040	U1	V1	Z1	T6	150,5	40,0	300 W				
SM25EL#150050	U6	V6	Z6	T7	150,5	50,0	400 W				
SM25EL#150060	U6	V6	Z6	T7	150,5	60,0	400 W				
SM25EL#170040	U6	V6	Z6	T7	171,5	40,0	400 W				
SM25EL#170050	U6	V6	Z6	T7	171,5	50,0	400 W				
SM25EL#170060	U2	V2	Z2	T8	171,5	60,0	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code					H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	ROOM*			RADIATOR**					Standard White	Category	Category	Chrome
	White	Chrome	Matt Black	White	Chrome				Cat. C0 (€)	C1/C2 (€)	Cat. C3 (€)	G0 (€)
SM25ET#120040	J5	J7	JN	N0	N9	119,5	40,0	200 W				
SM25ET#120050	F5	F7	JO	N1	N5	119,5	50,0	300 W				
SM25ET#120060	J6	J8	JP	NB	NA	119,5	60,0	400 W				
SM25ET#150040	F5	F7	JO	N1	N5	150,5	40,0	300 W				
SM25ET#150050	J6	J8	JP	NB	NA	150,5	50,0	400 W				
SM25ET#150060	J6	J8	JP	NB	NA	150,5	60,0	400 W				
SM25ET#170040	J6	J8	JP	NB	NA	171,5	40,0	400 W				
SM25ET#170050	J6	J8	JP	NB	NA	171,5	50,0	400 W				
SM25ET#170060	G5	G7	JO	N2	N6	171,5	60,0	600 W				

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price	Price
	White	Anthracite Grey	Chrome						Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)	Chrome G0 (€)
SM25EW#120040	U5	V5	Z5	T5	ZRF007	119,5	40,0	200 W				
SM25EW#120050	U1	V1	Z1	T6	ZRF007	119,5	50,0	300 W				
SM25EW#120060	U6	V6	Z6	T7	ZRF007	119,5	60,0	400 W				
SM25EW#150040	U1	V1	Z1	T6	ZRF007	150,5	40,0	300 W				
SM25EW#150050	U6	V6	Z6	T7	ZRF007	150,5	50,0	400 W				
SM25EW#150060	U6	V6	Z6	T7	ZRF007	150,5	60,0	400 W				
SM25EW#170040	U6	V6	Z6	T7	ZRF007	171,5	40,0	400 W				
SM25EW#170050	U6	V6	Z6	T7	ZRF007	171,5	50,0	400 W				
SM25EW#170060	U2	V2	Z2	T8	ZRF007	171,5	60,0	600 W				

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELEMENTS

electric

ELECTRIC functioning products*

ELEMENTS COLLECTION ELECTRIC

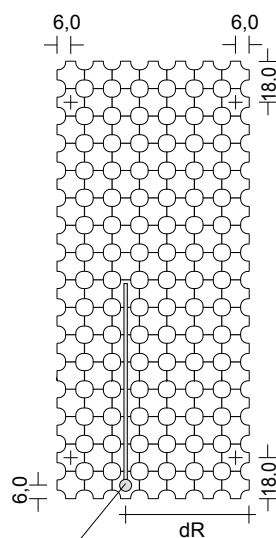
ADD_ON ELECTRIC	EL	page. 230
ELECTRICAL MILANO	EL	234
MONTECARLO ELECTRIC	EL	240
SQUARE ELECTRIC	EL	242
T.B.T. ELECTRIC	EL	248
SOHO ELECTRIC	EL	254
TRAME ELECTRIC	EL	256
RIFT ELECTRIC	EL	260
STEP-BY-STEP ELECTRIC	EL	276
I-CHING ELECTRIC	EL	281

PLUG & PLAY COLLECTION

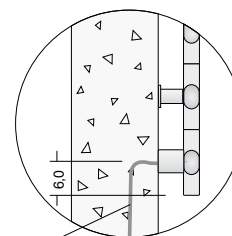
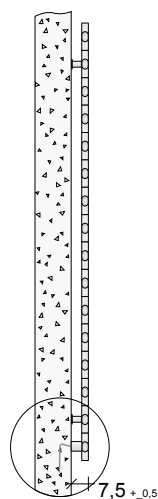
EVE	EL	page. 297
ASTRO	EL	298
SCALETTA	EL	299
ORIGAMI	EL	300
SQUARE BENCH	EL	302
MILANO FREE-STANDING	EL	303

* All the electrical resistances of our products are in CLASS 2

ADD_ON VERTICAL ELECTRIC

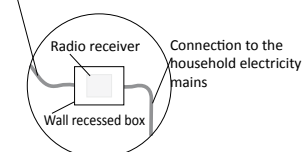


Position of electric heating element



electric heating element supply cable or wireless receiver connection cable to be inserted in a wall-recessed box placed as desired up to 1.20 cm from the Add_On

Add_On electric heating element cable



Product code **AD_RE#168036901002**

AD_RE#168036
9010

Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

ACCESSORIES

ZRF007

Radio frequency WALL room thermostat kit with weekly PROGRAMMER

Height (cm)		120			144			168			192			216		
Code	L (cm)	Electrical Resistance (Watts)	dR (cm)	Price (€)	Electrical Resistance (Watts)	dR (cm)	Price (€)	Electrical Resistance (Watts)	dR (cm)	Price (€)	Electrical Resistance (Watts)	dR (cm)	Price (€)	Electrical Resistance (Watts)	dR (cm)	Price (€)
AD_RE#	36,0	300 W	18		300 W	18		600 W	18		600 W	18		600 W	18	
AD_RE#	48,0	600 W	18		600 W	18		600 W	18		900 W	18		900 W	18	
AD_RE#	60,0	600 W	30		600 W	30		900 W	30		1200 W	30		1200 W	30	
AD_RE#	72,0	600 W	30		900 W	30		1200 W	30		1200 W	30				
AD_RE#	84,0	900 W	42		900 W	42		1200 W	42							
AD_RE#	96,0	900 W	42		1200 W	42										

COLOURS

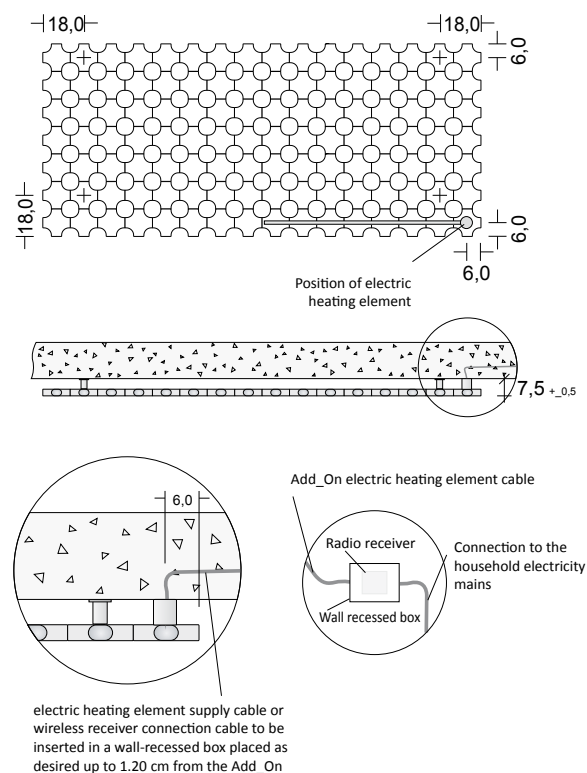
The ADD_ON model in all its versions is supplied in the Standard White colour (code 9010) as standard and in all the colours specified in the Tubes colour chart without any variation in price. NO GRCC.

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECDesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	

ADD_ON HORIZONTAL ELECTRIC

Product code **AD_ROE#168036901002**AD_ROE#168036
9010Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

ACCESSORIES

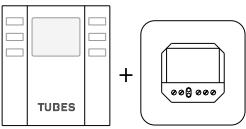
ZRF007

Radio frequency WALL room thermostat kit with weekly PROGRAMMER

Width (cm)		120			144			168		
Code	H (cm)	Electrical Resistance (Watts)	dR (cm)	Price (€)	Electrical Resistance (Watts)	dR (cm)	Price (€)	Electrical Resistance (Watts)	dR (cm)	Price (€)
AD_ROE#	24,0	300 W	6		600 W	6		300 W	6	
AD_ROE#	36,0	300 W	6		300 W	6		300 W	6	
AD_ROE#	48,0	600 W	6		600 W	6		600 W	6	

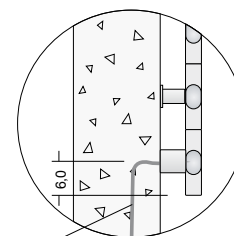
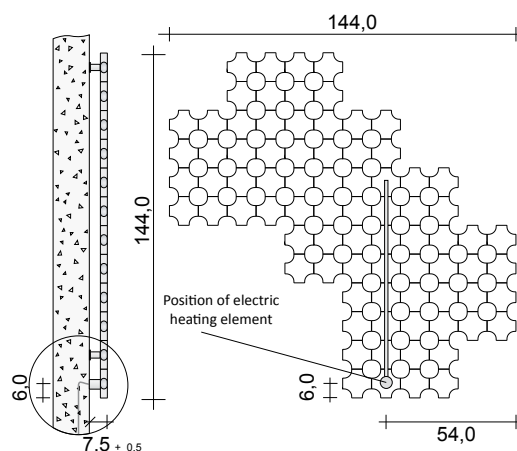
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	

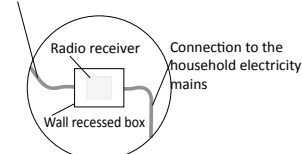
Price for Radiator/Towel warmer in Standard White/Chrome color (where specified) and standard connections - VAT and transport excluded.

ADD_ON FREE SHAPE



electric heating element supply cable or wireless receiver connection cable to be inserted in a wall-recessed box placed as desired up to 1.20 cm from the Add_On

Add_On electric heating element cable



Product code **AD_FE#019010**

AD_FE#019010
9010

Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

ACCESSORIES

ZRF007

Radio frequency WALL room thermostat kit with weekly PROGRAMMER

Code	Description	Watt	Price (€) Finish Ral 9010	Price (€) Finish NELC
AD_FE#01	Add_On Free shape L1 ELECTRIC	900 W		

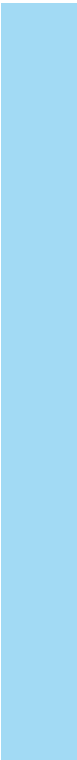
COLOURS

The ADD_ON model in all its versions is supplied in the Standard White colour (code 9010) as standard and in all the colours specified in the Tubes colour chart without any variation in price. NO GRCC.

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECDesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



MILANO FIXED BASE VERSION ELECTRIC

Electric DESIGN radiator made of carbon steel

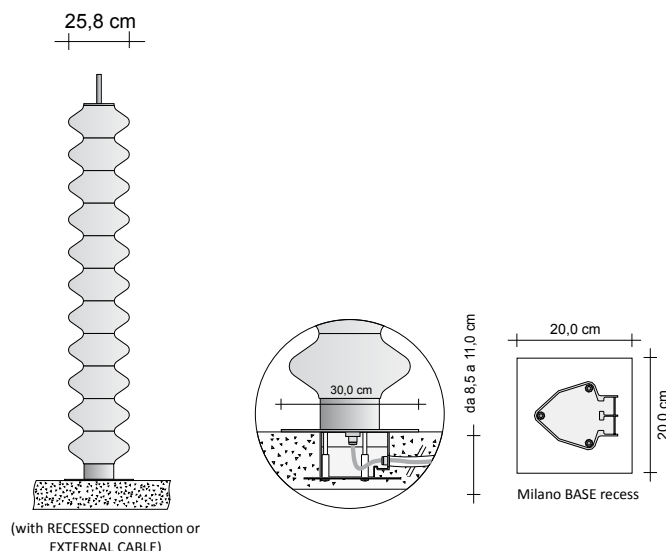


EL

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



ELECTRIC BASE version



Product code **MLN2#200BAELI9010**

MLN2#200BAELI
9010

Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

MILANO BASE version with RECESSED CONNECTION

Model	H (cm)	L (cm)	Heat output in Watts	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
MLN2#170BAELI	171,5	25,8	800 W			
MLN2#200BAELI	199,0	25,8	900 W			
MLN2#230BAELI	227,0	25,8	1000 W			

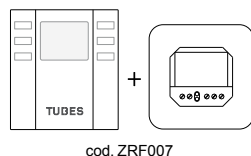
Set-up for Milano ELECTRIC FLOOR RECESS

Code	Description	Price (€)
INCMLNBA#ELI	Milano Floor Recess	

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECDesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



MILANO ELECTRIC WALL TYPE VERSION

Electric DESIGN radiator made of carbon steel

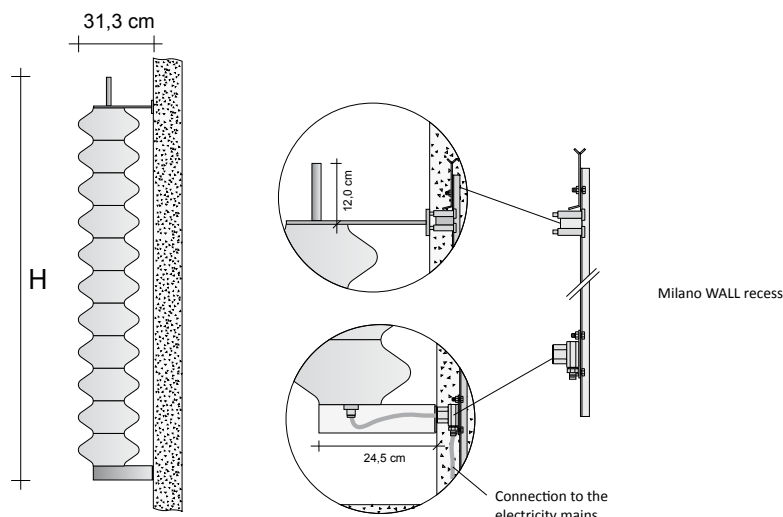


EL

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



ELECTRIC WALL version



Product code **MLN2#200PAELI9010**

MLN2#200PAELI
9010

Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

MILANO WALL VERSION with RECESSED PART

Model	H (cm)	L (cm)	Heat output in Watts	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
MLN2#170PAELI	171,5	31,3	800 W			
MLN2#200PAELI	199,0	31,3	900 W			
MLN2#230PAELI	227,0	31,3	1000 W			

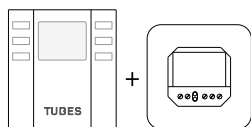
Set-up for Milano ELECTRIC WALL RECESS

Code	Description	Price (€)
INCMLNPA#ELI170	Milano 170 Wall Recess	
INCMLNPA#ELI200	Milano 200 Wall Recess	
INCMLNPA#ELI230	Milano 230 Wall Recess	

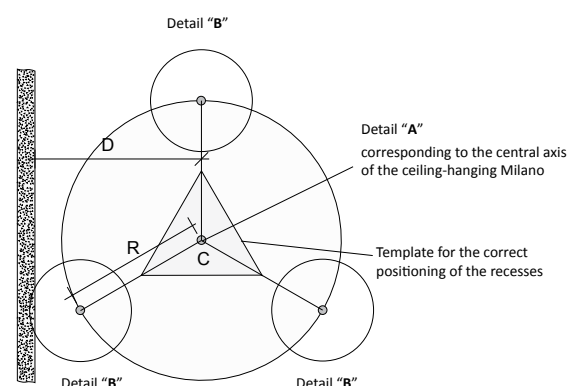
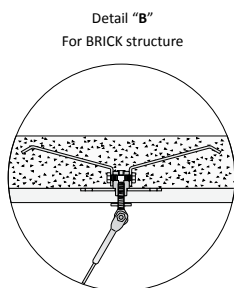
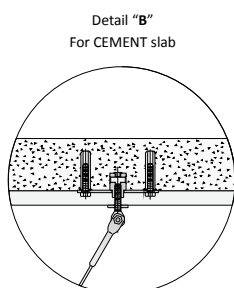
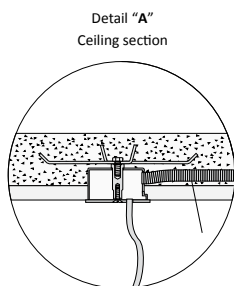
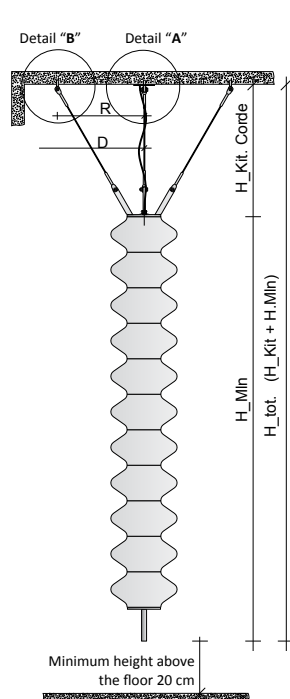
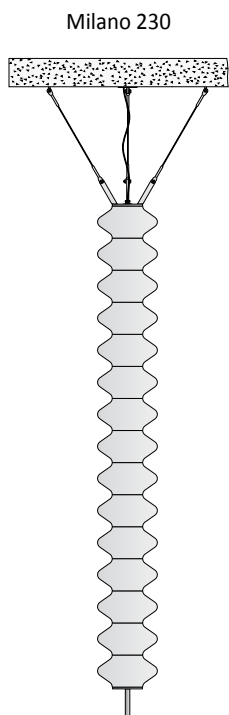
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



cod. ZRF007



R Radius that identifies the position of the fixing tie rods "B" from the central axis "C" of Milano (see table).

D Distance from "C" (central axis of Milano) to the wall. "D" must be at least 10 cm more than "R".

C Central axis of Milano

N.B.: "D" must be more than "R"

H_Kit Height of the desired Tie Rod Kit

H_Tot Overall height of the ceiling-hanging Milano including the desired Tie Rod Kit. H_Tot must be at least 20 cm less than the height between the ceiling and the floor of the room in which the ceiling-hanging Milano is to be installed.

CAUTION:

for the correct installation of the ceiling-hanging Milano pay particular attention to the assembly instructions provided with the product

Product code **MLN2#200SOELI9010**MLN2#200SOELI
9010Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART**ADDITIONAL COLOUR CHARGES**Finishes and Anodizing see page. 5 or the colour table
provided at the end of this price list.**Ceiling-hanging Milano (MLN2#...)****MILANO CEILING VERSION with RECESSED PART**

Model	Description	Heat output in Watts	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
MLN2#170SOELI	Ceiling-hanging Milano 170	800 W			
MLN2#200SOELI	Ceiling-hanging Milano 200	900 W			
MLN2#230SOELI	Ceiling-hanging Milano 230	1000 W			

Set-up for ceiling-hanging Milano RECESS (INC-MSO#...)**Set-up for ceiling-hanging Milano RECESS**

Model	Description	Price (€)
INCMSO#040	Ceiling recessed part of MLN2, for tie rod assembly for H 40 cm	
INCMSO#050	Ceiling recessed part of MLN2, for tie rod assembly for H 50 cm	
INCMSO#060	Ceiling recessed part of MLN2, for tie rod assembly for H 60 cm	
INCMSO#075	Ceiling recessed part of MLN2, for tie rod assembly for H 75 cm	
INCMSO#100	Ceiling recessed part of MLN2, for tie rod assembly for H 100 cm	
INCMSO#125	Ceiling recessed part of MLN2, for tie rod assembly for H 125 cm	
INCMSO#150	Ceiling recessed part of MLN2, for tie rod assembly for H 150 cm	

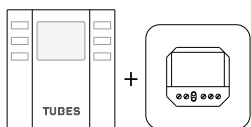
Tie Rod KIT for Ceiling-hanging Milano (GRT#...)**Rope kit for ceiling fixing**

Model	Description	Ropes height (cm)	Positioning radius Recessed ceiling	H_TOT (overall height Milano + tie rods)			Price (€)
				MLN2170	MLN2200	MLN2230	
GRT#040	Tie Rod Kit 40 cm	40,0	R. 28 cm	204	232	259	
GRT#050	Tie Rod Kit 50 cm	50,0	R. 33 cm	214	242	269	
GRT#060	Tie Rod Kit 60 cm	60,0	R. 39 cm	224	252	279	
GRT#075	Tie Rod Kit 75 cm	75,0	R. 48 cm	239	267	294	
GRT#100	Tie Rod Kit 100 cm	100,0	R. 62 cm	264	292	319	
GRT#125	Tie Rod Kit 125 cm	125,0	R. 77 cm	289	317	344	
GRT#150	Tie Rod Kit 150 cm	150,0	R. 91 cm	314	342	369	

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



cod. ZRF007

MILANO HORIZONTAL ELECTRICAL FLOOR-STANDING INSTALLATION

Electric DESIGN radiator made of carbon steel



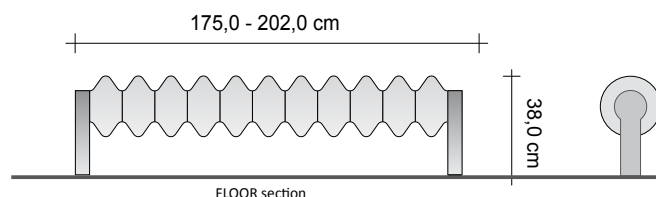
EL

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



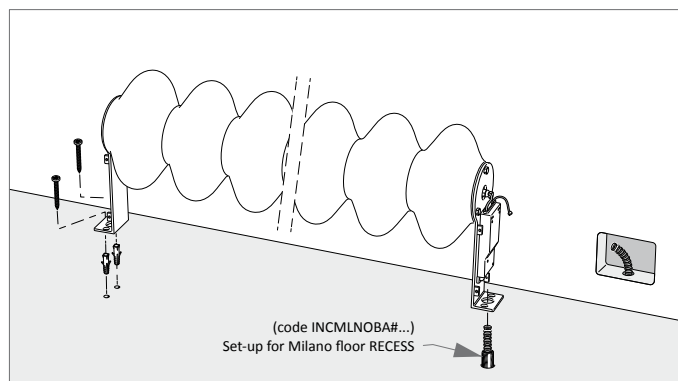
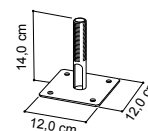
MILANO HORIZONTAL FLOOR

(the prices do not include the set-up for recessing INCMLNOBA#... reported in the table below)

Model	H (cm)	L (cm)	Heat output in Watts	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
Electrical version with Connection Cable						
MLNOELC#170PV	38,0	175,0	550 W			
MLNOELC#200PV	38,0	202,0	650 W			
Electrical version with Connection Cable, adjustment and programming via Wireless Thermostat (ZRF007)						
MLNOEWC#170PV	38,0	175,0	550 W			
MLNOEWC#200PV	38,0	202,0	650 W			

Set-up for Milano HORIZONTAL FLOOR RECESS

Code	Description	Price (€)
INCMLNOBA#170	Milano HORIZONTAL electric FLOOR Recess 170	
INCMLNOBA#200	Milano HORIZONTAL electric FLOOR Recess 200	



Electric Control - ZRF007-

	Code ZRF007 ECOdesign digital wireless room chronothermostat + receiver kit ZRF007 electric control is included in the price of the MLNOEW version
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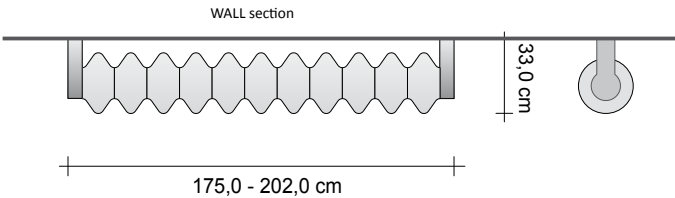
The Milano HORIZONTAL is available upon request with an external cable and electrical plug; in this case the RECESSED set-up is no necessary.

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.



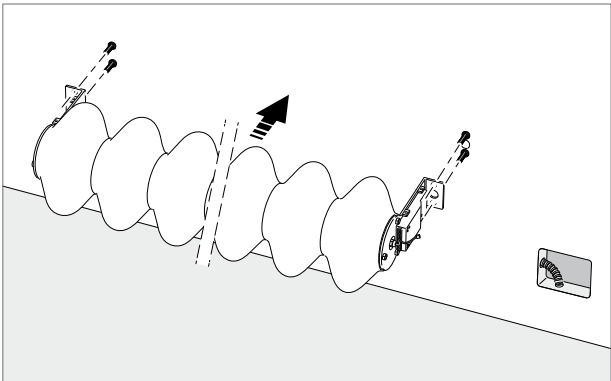
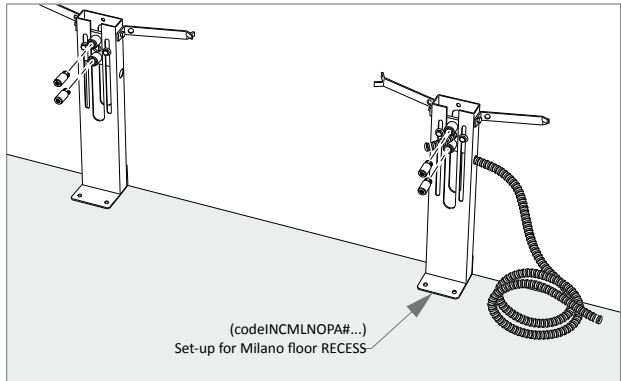
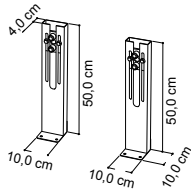
MILANO HORIZONTAL WALL-MOUNTED

(the prices do not include the set-up for recessing INCMLNOPA#... reported in the table below)

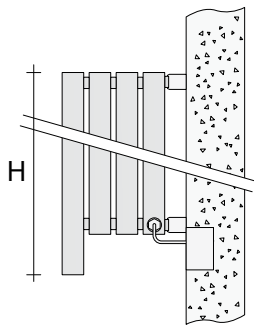
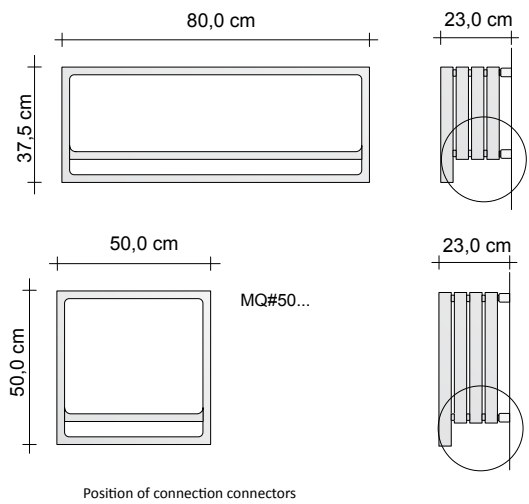
Table with 7 columns: Model, P (cm), L (cm), Heat output in Watts, Price Standard White Cat. C0 (€), Price Category C1/C2 (€), Price Category Cat. C3 (€). It lists electrical versions with and without wireless thermostats in two sizes.

Set-up for Milano HORIZONTAL WALL RECESS

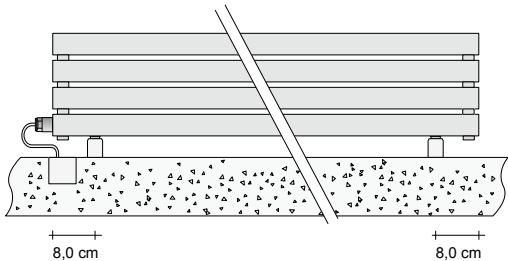
Table with 3 columns: Code, Description, Price (€). It lists set-up kits for wall recess in two sizes.



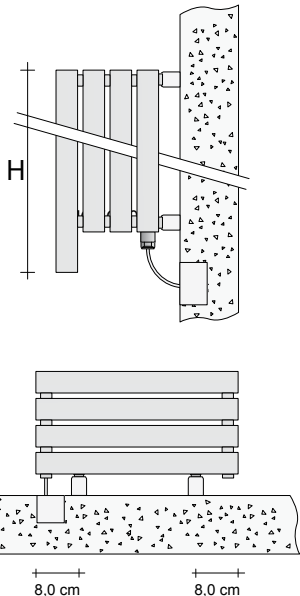
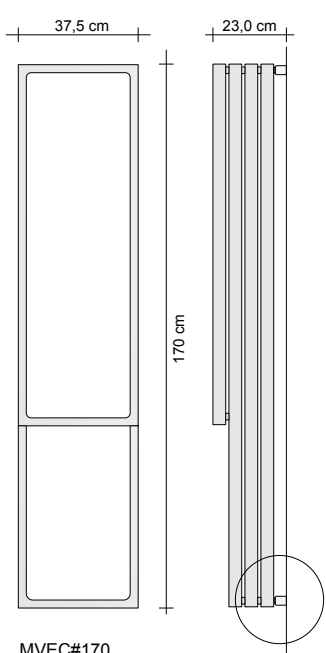
Product code MLNOEW#200PV9010ZRF007
MLNOEW#200PV Article code specified in the price table
ZRF007 Thermostat code
9010 Color / finish code shown in the TUBES COLOR CHART



ELECTRIC Connection mod. MOEC#080



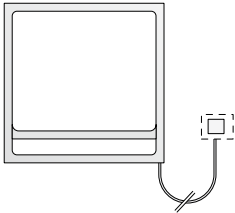
ELECTRIC Connection mod. MVEC#170, MVEC#140 and MQEC#050



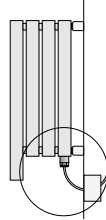
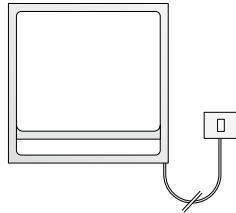
Product code **MQEC#0509010P1**MQEC#050
9010Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART**ADDITIONAL COLOUR CHARGES**

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

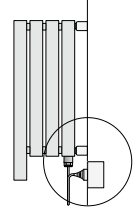
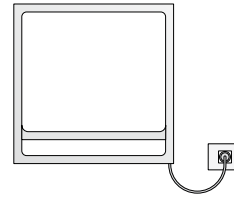
Tubes Wi-Fi thermostats



Remote switch



Direct electrical plug

**ELECTRIC VERSION**

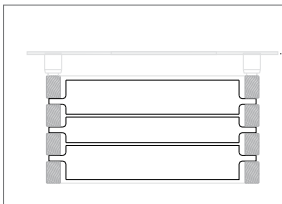
Model	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
HORIZONTAL						
MOEC#080	80,0	37,5	500 W			
SQUARE						
MQEC#050	50,0	50,0	300 W			
VERTICAL						
MVEC#140	37,5	140,0	600 W			
MVEC#170	37,5	170,0	900 W			

PRICE OF ACCESSORIES

Only for the Montecarlo vertical version

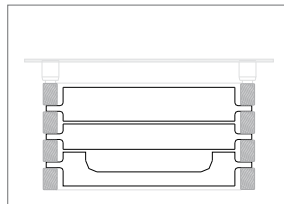
Model	Descrizione	Finiture	Prezzo (€)
ZAMM#MMWE	Wooden shelf dim. 30.5x17.5x2.5 cm for Montecarlo vertical	Wengè	
ZAMM#MMRS	Wooden shelf dim. 30.5x17.5x2.5 cm for Montecarlo vertical	Limed oak	
ZAMM#PMWE	Wooden towel rail dim. 30.5x17.5x2.5 cm for Montecarlo vertical	Wengè	
ZAMM#PMRS	Wooden towel rail dim. 30.5x17.5x2.5 cm for Montecarlo vertical	Limed oak	

SHELF



cod. ZAMM#MM

SHELF FOR TOWEL RAIL



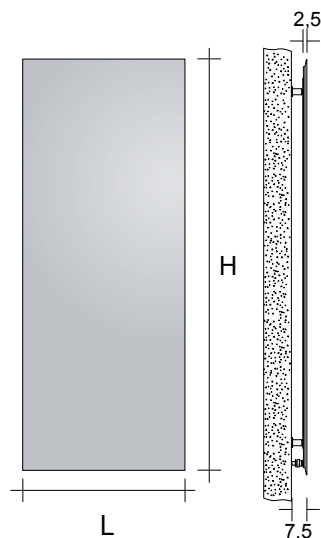
cod. ZAMM#PM

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



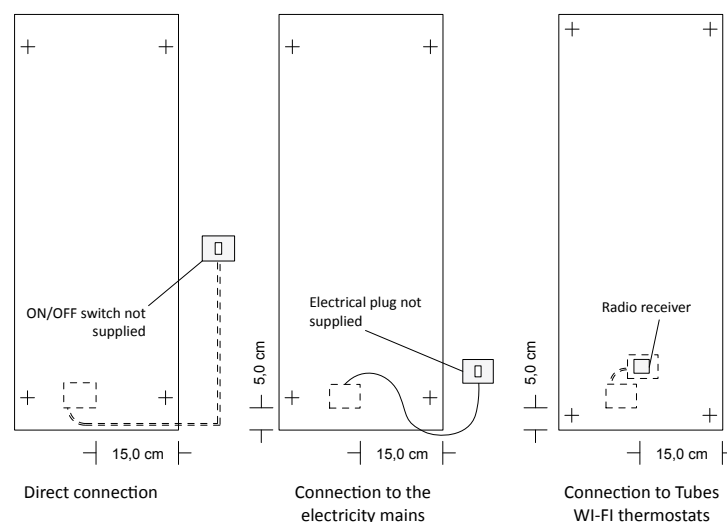
Product code **SQV#ELE1600569010---**

SQV#ELE160056 Article code specified in the price table
9010 Colour/finish code specified in the Official
TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

CONNECTION DIAGRAM

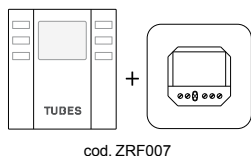


Model	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
SQV#ELE080081	81,0	80,0	630 W			
SQV#ELE140056	56,0	140,0	840 W			
SQV#ELE140081	81,0	140,0	1260 W			
SQV#ELE160031	31,0	160,0	490 W			
SQV#ELE160056	56,0	160,0	980 W			
SQV#ELE180031	31,0	180,0	560 W			
SQV#ELE180056	56,0	180,0	1120 W			
SQV#ELE200031	31,0	200,0	630 W			
SQV#ELE200056	56,0	200,0	1260 W			
SQV#ELE220056	56,0	220,0	1400 W			
SQV#ELE240056	56,0	240,0	1540 W			

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECODESIGN. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



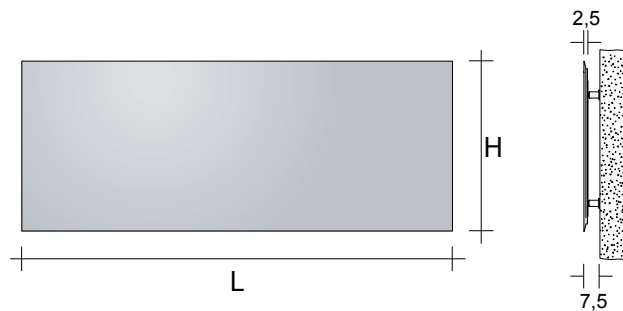
SQUARE HORIZONTAL ELECTRIC

ALUMINIUM electric DESIGN radiator



EL

Price per radiator/Towel warmer in White Standard colour code 9010 and standard connectors – VAT and transport excluded.



Product code **SQO#ELE1600569010---**

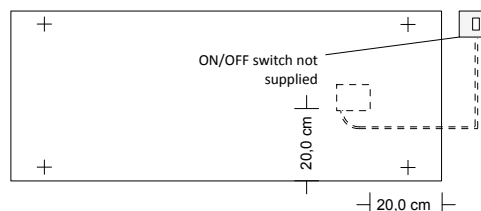
SQO#ELE160056 Article code specified in the price table
9010 Colour/finish code specified in the Official
TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

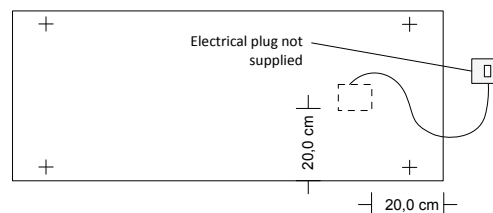
Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

CONNECTION DIAGRAM

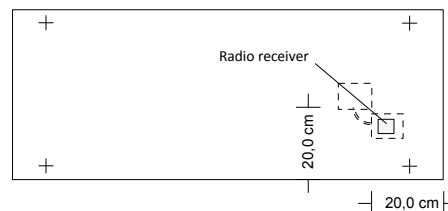
Direct connection



Connection to the electricity mains



Connection to Tubes WI-FI thermostats

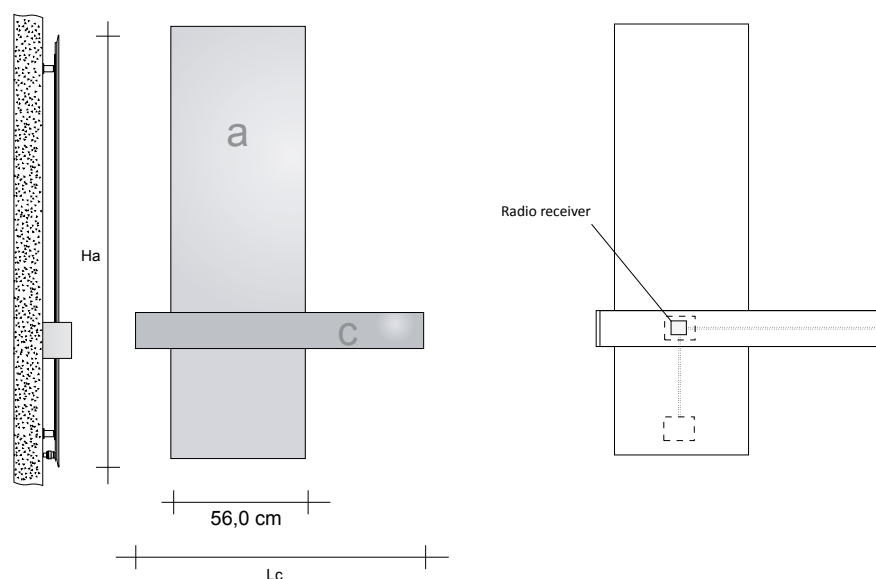


Model	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
SQO#ELE080081	80,0	81,0	630 W			
SQO#ELE140056	140,0	56,0	840 W			
SQO#ELE140081		81,0	1260 W			
SQO#ELE160031	160,0	31,0	490 W			
SQO#ELE160056		56,0	980 W			
SQO#ELE180031	180,0	31,0	560 W			
SQO#ELE180056		56,0	1120 W			
SQO#ELE200031	200,0	31,0	630 W			
SQO#ELE200056		56,0	1260 W			
SQO#ELE220056	220,0	56,0	1400 W			
SQO#ELE240056	240,0	56,0	1540 W			

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECODESIGN. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



Product code **SQC09#ELE160056SQM100**

SQC09#ELE160056SQM100
9010

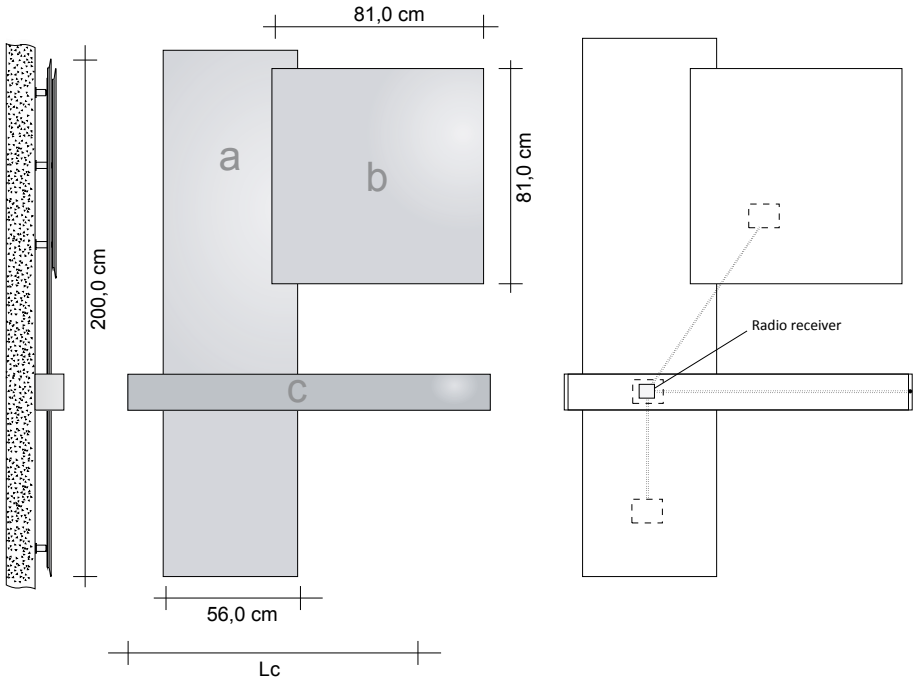
Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART

Model	Ha (cm)	Lc (cm)	Electrical Resistance (Watts)	Price A and C white (€)	Price A coloured C white (€)	Price A white C coloured (€)	Price A and C coloured (€)
SQC09#ELE160056SQM100 SQV#ELE160056 SQM#ELE100	160,0	100,0	1040 W				
SQC09#ELE160056SQM120 SQV#ELE160056 SQM#ELE120	160,0	120,0	1050 W				
SQC09#ELE160056SQM150 SQV#ELE160056 SQM#ELE150	160,0	150,0	1075 W				
SQC09#ELE180056SQM100 SQV#ELE180056 SQM#ELE100	180,0	100,0	1180 W				
SQC09#ELE180056SQM120 SQV#ELE180056 SQM#ELE120	180,0	120,0	1190 W				
SQC09#ELE180056SQM150 SQV#ELE180056 SQM#ELE150	180,0	150,0	1215 W				

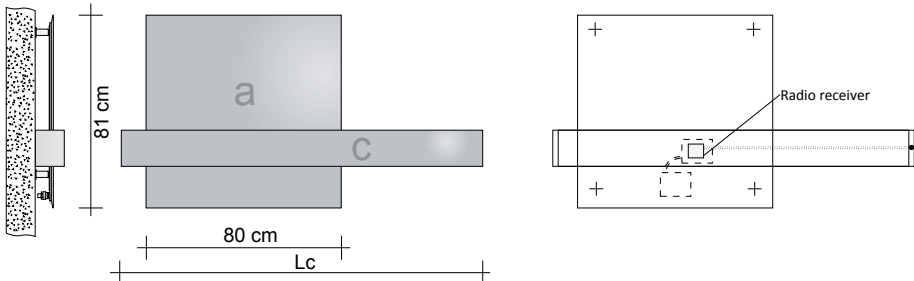
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECDesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	

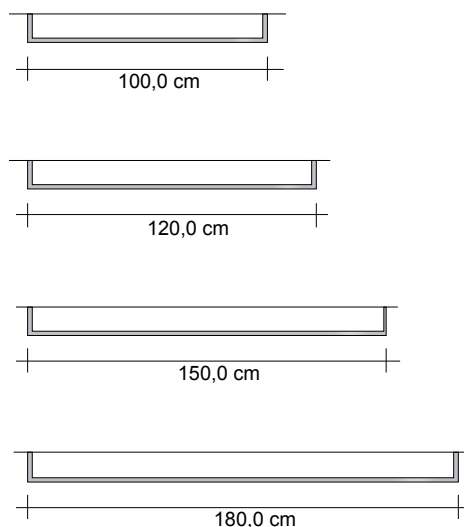


Model	Ha (cm)	Lc (cm)	Electrical Resistance (Watts)	Price A and B white (€)	Price A coloured B white (€)	Price A white B coloured (€)	Price A and B color (€)
SQC10#ELE200056081081SQM120 SQV#ELE200056 SQV#ELE080081 SQM#ELE120	200,0	120,0	1960 W				
SQC10#ELE200056081081SQM150 SQV#ELE200056 SQV#ELE080081 SQM#ELE150	200,0	150,0	1985 W				



Model	Ha (cm)	Lc (cm)	Electrical Resistance (Watts)	Price A and C white (€)	Price A coloured C white (€)	Price A white C coloured (€)	Price A and C coloured (€)
SQC09#ELE080081SQM100 SQV#ELE080081 SQM#ELE100	80,0	100,0	690 W				
SQC09#ELE080081SQM120 SQV#ELE080081 SQM#ELE120	80,0	120,0	790 W				

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



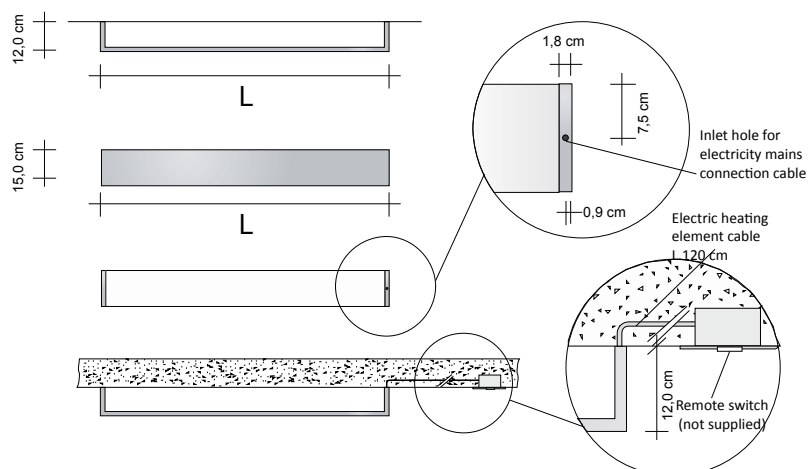
SET-UP FOR CONNECTION

SQUARE MANIGLIONE is connected to the mains electricity using a hidden connection, so the wall outlet needs to be set up with a flexible duct to thread the electrical wires not supplied, with a diameter of no more than 13 mm.

The outlet position is shown in the technical diagram with the symbol «•».

To turn the electric handle on and off, we recommend you install an ON/OFF switch and/or a timer (not supplied) to avoid wasting energy.

For further information consult the technical data sheet provided here.



Product code **SQM#ELE1000159010**

SQM#ELE100015 Article code specified in the price table
9010 Colour/finish code specified in the Official TUBES COLOUR CHART

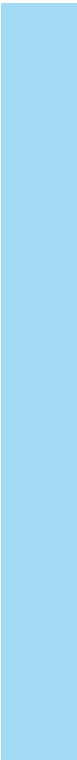
Model	L (cm)	H (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
SQM#ELE100	100,0	15,0	60 W			
SQM#ELE120	120,0	15,0	70 W			
SQM#ELE150	150,0	15,0	95 W			
SQM#ELE180	180,0	15,0	120 W			

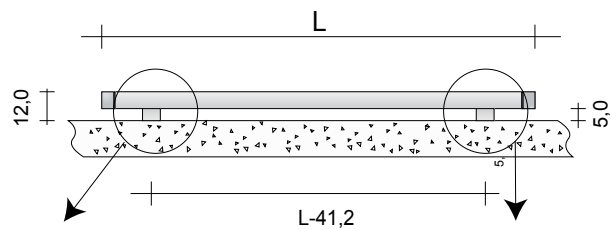
ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
provided at the end of this price list.

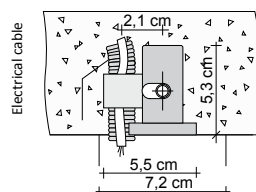
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

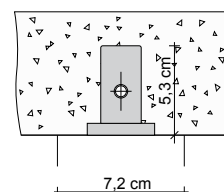




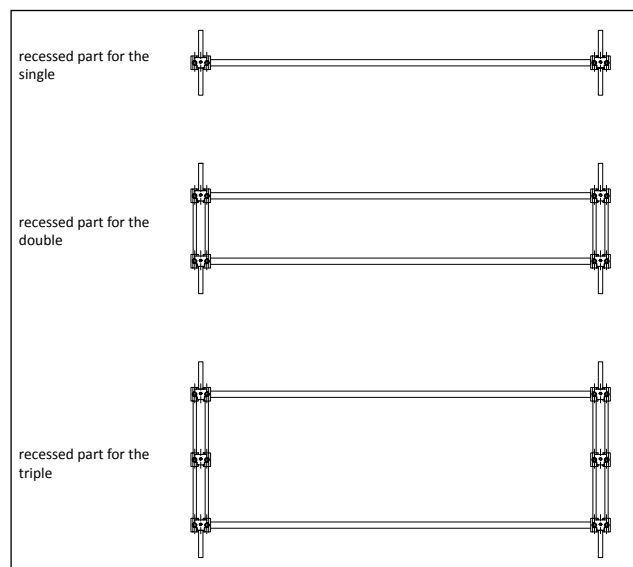
ELECTRIC VERSION



ELECTRIC VERSION



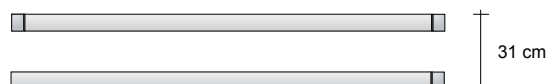
LAYOUT OF RECESSED PART



TBT#...OR1



TBT#...OR2



TBT#...OR3



The complete price of the desired TBT is calculated by adding the price of the external part (external TBT) to the corresponding recessed part (recessed TBT) - VAT and transportation not included.

Product code **TBT#120OR2ELECRO**

TBT#120OR2	Article code specified in the price table
ELE	Electric system code
CRO	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

RECESSED PART

INCTBT#120OR2	Article code listed in the price list
---------------	---------------------------------------

PRICE OF EXTERNAL PART ONLY (external TBT) It includes the external TBT and everything required for installing the recessed part (see below).

	COLOURED version	L (cm)	Watt Electric Version	Coloured Version (€)	ChromedVersion	Chromed Version (€)
SINGLE	TBTC#120OR1ELE	120,0	53 W		TBT#120OR1ELE	
	TBTC#150OR1ELE	150,0	68 W		TBT#150OR1ELE	
	TBTC#180OR1ELE	180,0	83 W		TBT#180OR1ELE	
	TBTC#200OR1ELE	200,0	93 W		TBT#200OR1ELE	
DOUBLE	TBTC#120OR2ELE	120,0	106 W		TBT#120OR2ELE	
	TBTC#150OR2ELE	150,0	136 W		TBT#150OR2ELE	
	TBTC#180OR2ELE	180,0	166 W		TBT#180OR2ELE	
	TBTC#200OR2ELE	200,0	186 W		TBT#200OR2ELE	
TRIPLE	TBTC#120OR3ELE	120,0	159 W		TBT#120OR3ELE	
	TBTC#150OR3ELE	150,0	204 W		TBT#150OR3ELE	
	TBTC#180OR3ELE	180,0	249 W		TBT#180OR3ELE	
	TBTC#200OR3ELE	200,0	279 W		TBT#200OR3ELE	

The above prices refer to the standard White color and to all colors of categories C1 / C2 and C3.

GRCR colour is not available.

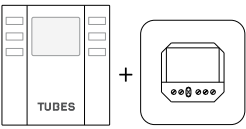
PRICE OF RECESSED PART ONLY (recessed TBT)

It includes the wall recessed part for connection to the support for the external part of the TBT

Model	ELECTRIC version
SINGLE	INCTBT#1201ELE
	INCTBT#1501ELE
	INCTBT#1801ELE
	INCTBT#2001ELE
DOUBLE	INCTBT#1202ELE
	INCTBT#1502ELE
	INCTBT#1802ELE
	INCTBT#2002ELE
TRIPLE	INCTBT#1203ELE
	INCTBT#1503ELE
	INCTBT#1803ELE
	INCTBT#2003ELE

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	

TBT VERTICAL ELECTRIC

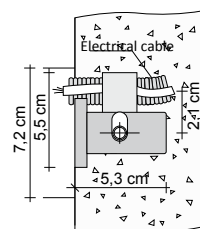
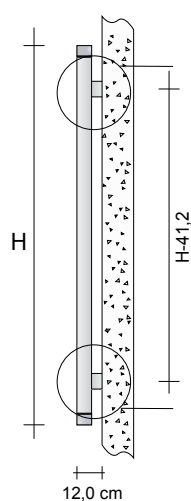
Electric DESIGN radiator made of painted and/or plated aluminium/brass



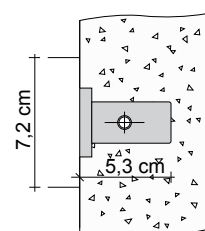
EL



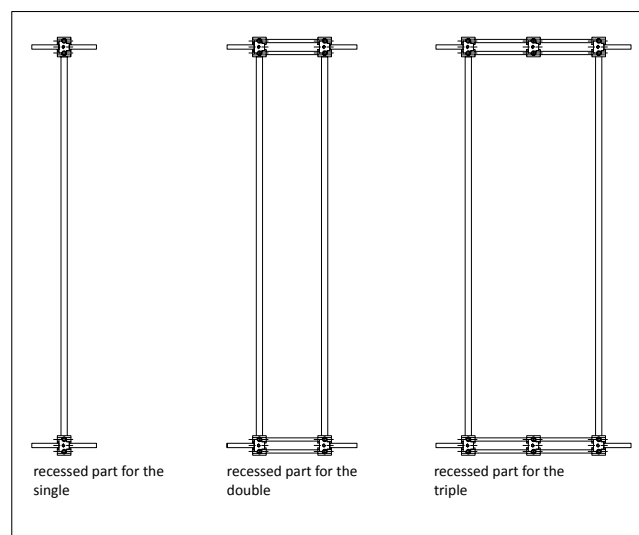
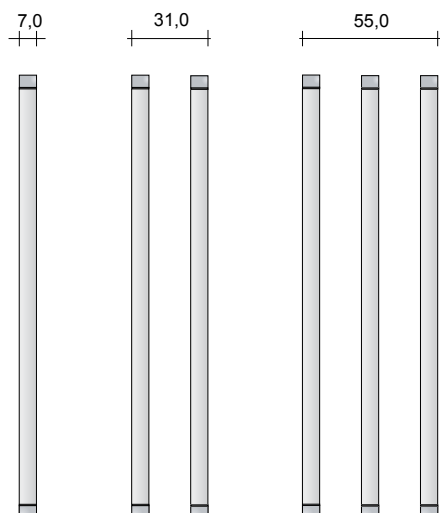
ELECTRIC VERSION



ELECTRIC VERSION



LAYOUT OF RECESSED PART



The complete price of the desired TBT is calculated by adding the price of the external part (external TBT) to the corresponding recessed part (recessed TBT) - VAT and transportation not included.

Product code **TBT#120VE2ELECRO**

TBT#120VE2	Article code specified in the price table
ELE	Electric system code
CRO	Colour/finish code specified in the Official TUBES COLOUR CHART

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

RECESSED PART

INCTBT#120VE2E	Article code listed in the price list
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PRICE OF EXTERNAL PART ONLY (external TBT) It includes the external TBT and everything required for installing the recessed part (see below).

	COLOURED version	H (cm)	Watt Electric Version	Coloured Version (€)	ChromedVersion	Chromed Version (€)
SINGLE	TBTC#120VE1ELE	120,0	53 W		TBT#120VE1ELE	
	TBTC#150VE1ELE	150,0	68 W		TBT#150VE1ELE	
	TBTC#180VE1ELE	180,0	83 W		TBT#180VE1ELE	
	TBTC#200VE1ELE	200,0	93 W		TBT#200VE1ELE	
DOUBLE	TBTC#120VE2ELE	120,0	106 W		TBT#120VE2ELE	
	TBTC#150VE2ELE	150,0	136 W		TBT#150VE2ELE	
	TBTC#180VE2ELE	180,0	166 W		TBT#180VE2ELE	
	TBTC#200VE2ELE	200,0	186 W		TBT#200VE2ELE	
TRIPLE	TBTC#120VE3ELE	120,0	159 W		TBT#120VE3ELE	
	TBTC#150VE3ELE	150,0	204 W		TBT#150VE3ELE	
	TBTC#180VE3ELE	180,0	249 W		TBT#180VE3ELE	
	TBTC#200VE3ELE	200,0	279 W		TBT#200VE3ELE	

The above prices refer to the standard White color and to all colors of categories C1 / C2 and C3.

GRCR colour is not available.

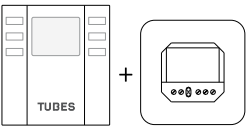
PRICE OF RECESSED PART ONLY (recessed TBT)

It includes the wall recessed part for connection to the support for the external part of the TBT

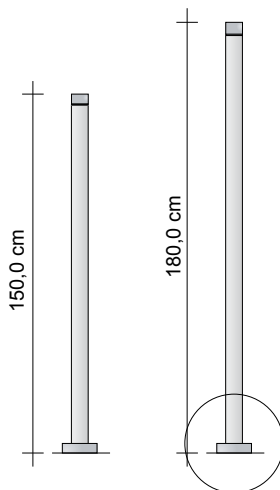
Model	ELECTRIC version
SINGLE	INCTBT#1201ELE
	INCTBT#1501ELE
	INCTBT#1801ELE
	INCTBT#2001ELE
DOUBLE	INCTBT#1202ELE
	INCTBT#1502ELE
	INCTBT#1802ELE
	INCTBT#2002ELE
TRIPLE	INCTBT#1203ELE
	INCTBT#1503ELE
	INCTBT#1803ELE
	INCTBT#2003ELE

ELECTRIC CONTROLS

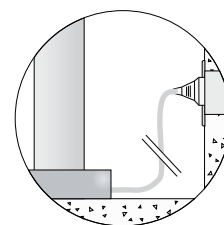
Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECDesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	

Price per radiator/Towel warmer in White Standard colour code 9010 / Chrome-plated where specified – VAT and transport excluded.

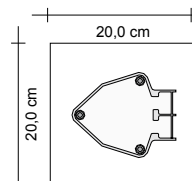
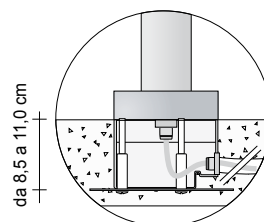


VERSION WITH EXTERNAL CABLE

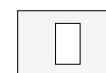


Direct electrical plug not supplied

VERSION WITH RECESSED CABLE



TBT recess supplied separately



Remote switch not supplied

Product code **TBTC#150 BA1 ELE 9010**

TBTC#150 BA1 Article code specified in the price table
9010 Colour/finish code specified in the Official TUBES COLOUR CHART
ELE Version

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Electric FLOOR version with RECESSED CABLE

COLOURED version	H (cm)	L (cm)	Watt Electric Version	Coloured Version (€)	ChromedVersion	Chromed Version (€)
TBTC#150BA1ELE	150,0	14,5	68		TBT#150BA1ELE	
TBTC#180BA1ELE	180,0	14,5	83		TBT#180BA1ELE	

Electric FLOOR version with EXTERNAL CABLE

COLOURED version	H (cm)	L (cm)	Watt Electric Version	Coloured Version (€)	ChromedVersion	Chromed Version (€)
TBTC#150BA1ELI	150,0	14,5	68		TBT#150BA1ELI	
TBTC#180BA1ELI	180,0	14,5	83		TBT#180BA1ELI	

The above prices refer to the Standard White colour and to all colours categories C1/C2 and C3.
Colour not available: GRGR

RECESSED PART (TBT recessed cable)

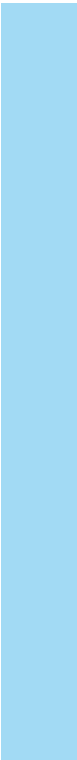
It includes the floor recessed part for connection to the electrical system and the support of the external part of the TBT.

Model	ELECTRIC VERSION WITH RECESSED CABLE
SINGLE	INCTBTBA#ELI

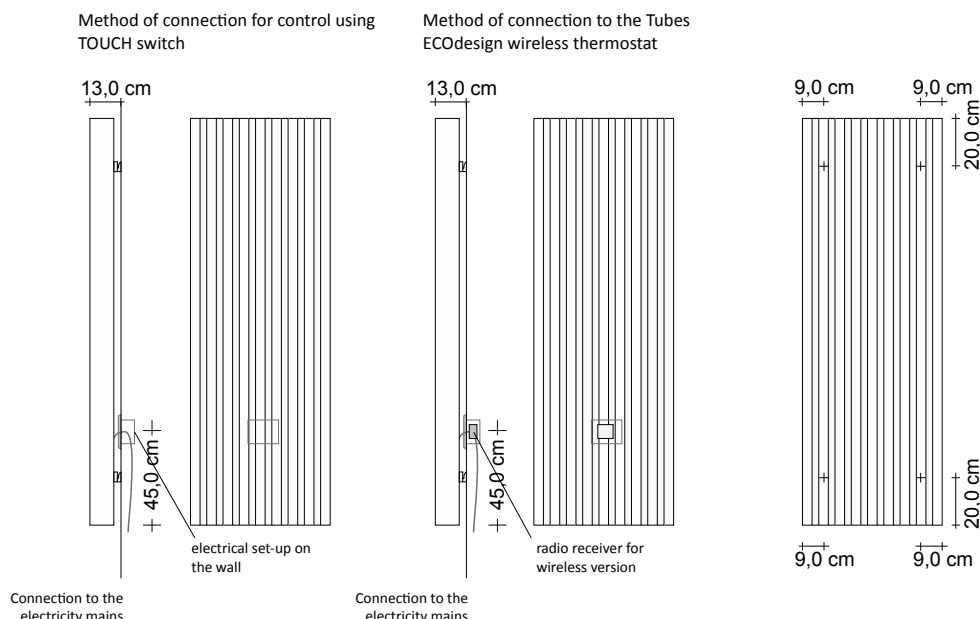
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

	Code	Description	Finishes	Price (€)
 cod. ZRF007	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECODESIGN. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



Price per radiator in Standard Tubes colour / Anodised Silver if specified – VAT and transport excluded.



ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SOHO ELECTRIC - Coloured and Anodised

Code Colour Version	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Code Anodised Version	Anodised Finish AO Silver (€)
Electrical version with Connection Cable								
SHVELC#140003	140,0	17,6	500 W				SHVAELC#140003	
SHVELC#140005	140,0	31,2	800 W				SHVAELC#140005	
SHVELC#140007	140,0	44,8	1100 W				SHVAELC#140007	
SHVELC#180003	180,0	17,6	650 W				SHVAELC#180003	
SHVELC#180005	180,0	31,2	1000 W				SHVAELC#180005	
SHVELC#180007	180,0	44,8	1350 W				SHVAELC#180007	
Electrical version with Connection Cable, adjustment and programming via Wireless Thermostat (ZRF007)								
SHVEWC#140003	140,0	17,6	500 W				SHVAEWC#140003	
SHVEWC#140005	140,0	31,2	800 W				SHVAEWC#140005	
SHVEWC#140007	140,0	44,8	1100 W				SHVAEWC#140007	
SHVEWC#180003	180,0	17,6	650 W				SHVAEWC#180003	
SHVEWC#180005	180,0	31,2	1000 W				SHVAEWC#180005	
SHVEWC#180007	180,0	44,8	1350 W				SHVAEWC#180007	
Version with control and adjustment via TOUCH Switch								
SHVEL#140003	140,0	17,6	500 W				SHVAEL#140003	
SHVEL#140005	140,0	31,2	800 W				SHVAEL#140005	
SHVEL#140007	140,0	44,8	1100 W				SHVAEL#140007	
SHVEL#180003	180,0	17,6	650 W				SHVAEL#180003	
SHVEL#180005	180,0	31,2	1000 W				SHVAEL#180005	
SHVEL#180007	180,0	44,8	1350 W				SHVAEL#180007	



SOHO CHROME-PLATED towel rail



SOHO PLATED hook



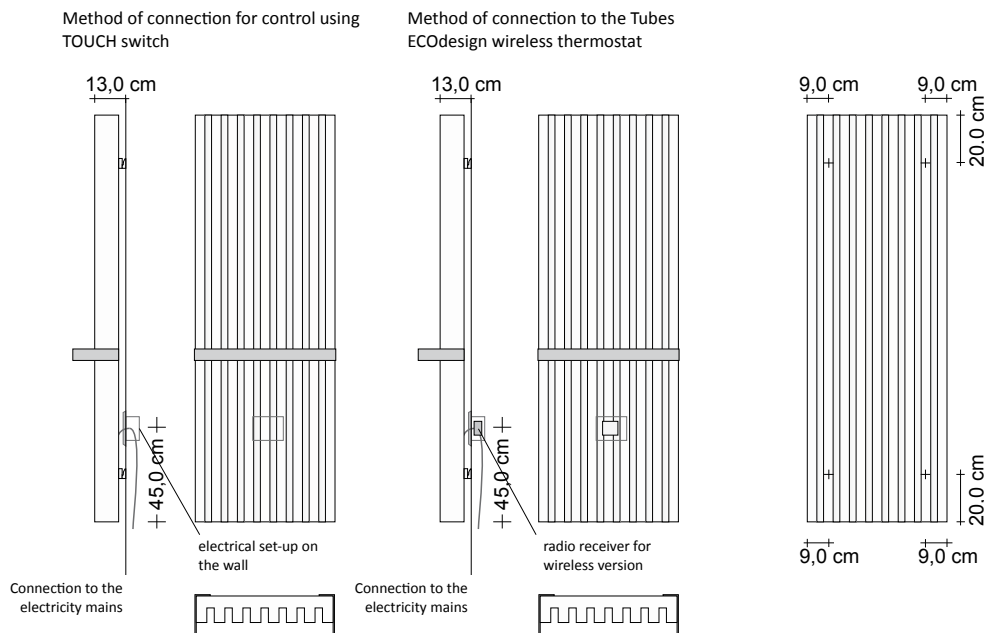
Towel rail SOHO COLOURED



SOHO COLOURED hook

Model	Descrizione	Finishes	Price (€)
GALVANIC finish ZASHEG#AP...	Open galvanic hook for SOHO ELECTRICAL	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZASHEG#PS003...	Coloured Towel rail for SOHO ELECTRIC SHVE 3 elements		
ZASHEG#PS005...	Coloured Towel rail for SOHO ELECTRIC SHVE 5 elements		
ZASHEG#PS007...	Coloured Towel rail for SOHO ELECTRIC SHVE 7 elements		
COLOURED finish ZASHE#AP...	Open coloured hook for SOHO ELECTRICAL	Tubes Colours* cat. C0, C1, C2, C3	
ZASHE#PS003...	Coloured Towel rail for SOHO ELECTRIC SHVE 3 elements		
ZASHE#PS005...	Coloured Towel rail for SOHO ELECTRIC SHVE 5 elements		
ZASHE#PS007...	Coloured Towel rail for SOHO ELECTRIC SHVE 7 elements		

Price per radiator in Matt White colour code 916P / Anodised Silver if specified – VAT and transport excluded.



The SOHO BATHROOM ELECTRIC is provided with the towel rail in chrome finish.

Code Colour Version	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Matt white/C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Code Anodised Version	Anodised Finish A0 Silver (€)
Electrical version with Connection Cable								
SHVBELC#140005	140,0	31,2	800 W				SHVBAELC#140005	
SHVBELC#140007	140,0	44,8	1100 W				SHVBAELC#140007	
SHVBELC#180005	180,0	31,2	1000 W				SHVBAELC#180005	
SHVBELC#180007	180,0	44,8	1350 W				SHVBAELC#180007	
Electrical version with Connection Cable, adjustment and programming via Wireless Thermostat (ZRF007)								
SHVBEWC#140005	140,0	31,2	800 W				SHVBAEWC#140005	
SHVBEWC#140007	140,0	44,8	1100 W				SHVBAEWC#140007	
SHVBEWC#180005	180,0	31,2	1000 W				SHVBAEWC#180005	
SHVBEWC#180007	180,0	44,8	1350 W				SHVBAEWC#180007	
Version with control and adjustment via TOUCH Switch								
SHVBEL#140005	140,0	31,2	800 W				SHVBAEL#140005	
SHVBEL#140007	140,0	44,8	1100 W				SHVBAEL#140007	
SHVBEL#180005	180,0	31,2	1000 W				SHVBAEL#180005	
SHVBEL#180007	180,0	44,8	1350 W				SHVBAEL#180007	

Product code **SHVBEL#140005ST9010COP9010**

SHVBEL#140005 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 COP9010 Covering Code

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

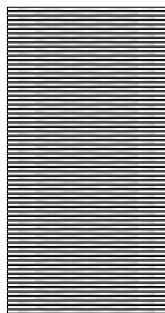
TRAME HORIZONTAL ELECTRIC

Electric DESIGN radiator made of carbon steel



EL

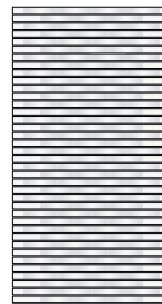
TRAME 14



TRAME 20



TRAME 28



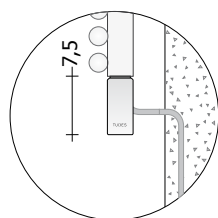
Standard Electric

Connection to the electricity mains with Standard Edge Cap

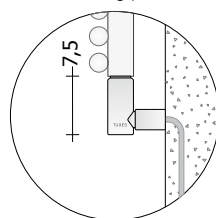
Electric with Room Thermostat

Connection to the electricity mains

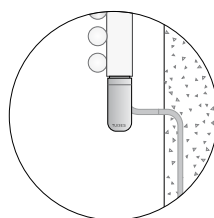
Connection to the electricity mains with Standard Edge Cap



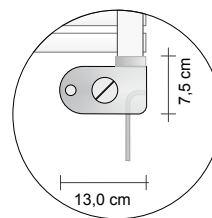
Connection to the electricity mains with DESIGN edge cap painted in the same colour (supplied with an extra charge)



Connection to the electricity mains



ECODesign Room Thermostat



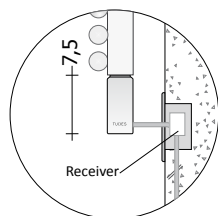
* Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations



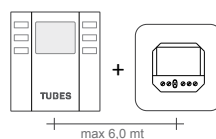
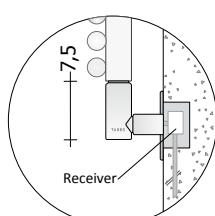
Electric with Room Thermostat

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Wireless connection with Standard Edge Cap



Wireless connection with DESIGN edge cap painted in the same colour (supplied with an extra charge)



ECODesign digital wireless chronothermostat + Receiver

Digital Chronothermostat (code ZRF007)



TRAME 14 HORIZONTAL TRO14 ELECTRIC

Radiator composed of horizontal 14 mm diameter welded steel elements with 28 mm diameter manifolds



EL

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



TRAME 14

Product code **TRO14EW#05251312U3ZRF007ST9010**

TRO14EW#05251312 Article code specified in the price table

U3 Resistance code (see table opposite)

ZRF007 Thermostat code

9010 Color code (See TUBES colour chart)

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN*	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome	Edge Cap						
TRO14EL#05250400	U1	V1	Z1	T6	40,0	52,5	300 w			
TRO14EL#05250818	U2	V2	Z2	T8	81,8	52,5	600 w			
TRO14EL#05251312	U3	V3	Z3	T9	131,2	52,5	900 w			
TRO14EL#05251806	U4	V4	Z4	T0	180,6	52,5	1200 w			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code ROOM*			H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Chrome	Matt Black						
TRO14ET#05250400	F5	F7	JO	40,0	52,5	300 w			
TRO14ET#05250818	G5	G7	JQ	81,8	52,5	600 w			
TRO14ET#05251312	H5	H7	JR	131,2	52,5	900 w			
TRO14ET#05251806	I5	I7	JS	180,6	52,5	1200 w			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN*	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome	Edge Cap							
TRO14EW#05250400	U1	V1	Z1	T6	ZRF007	40,0	52,5	300 w			
TRO14EW#05250818	U2	V2	Z2	T8	ZRF007	81,8	52,5	600 w			
TRO14EW#05251312	U3	V3	Z3	T9	ZRF007	131,2	52,5	900 w			
TRO14EW#05251806	U4	V4	Z4	T0	ZRF007	180,6	52,5	1200 w			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

TRAME 20 HORIZONTAL TRO20 ELECTRIC

Radiator composed of 20 mm diameter horizontal steel elements fusion welded with 28 mm diameter manifolds



EL

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



TRAME 20

Product code **TRO20EW#05251270U3ZRF007ST9010**

TRO20EW#05251270 Article code specified in the price table

U3 Resistance code (see table opposite)

ZRF007 Thermostat code

9010 Color code (See TUBES colour chart)

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome							
TRO20EL#05250420	U1	V1	Z1	T6	42,0	52,5	300 w			
TRO20EL#05250820	U2	V2	Z2	T8	82,0	52,5	600 w			
TRO20EL#05251270	U3	V3	Z3	T9	127,0	52,5	900 w			
TRO20EL#05251820	U4	V4	Z4	T0	182,0	52,5	1200 w			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code ROOM*			H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Chrome	Matt Black						
TRO20ET#05250420	F5	F7	JO	42,0	52,5	300 w			
TRO20ET#05250820	G5	G7	JQ	82,0	52,5	600 w			
TRO20ET#05251270	H5	H7	JR	127,0	52,5	900 w			
TRO20ET#05251820	I5	I7	JS	182,0	52,5	1200 w			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN* Edge Cap	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
	White	Anthracite Grey	Chrome								
TRO20EW#05250420	U1	V1	Z1	T6	ZRF007	42,0	52,5	300 w			
TRO20EW#05250820	U2	V2	Z2	T8	ZRF007	82,0	52,5	600 w			
TRO20EW#05251270	U3	V3	Z3	T9	ZRF007	127,0	52,5	900 w			
TRO20EW#05251820	U4	V4	Z4	T0	ZRF007	182,0	52,5	1200 w			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

TRAME 28 HORIZONTAL TRO28 ELECTRIC

Radiator composed of 28 mm diameter horizontal steel elements fusion welded with 28 mm diameter manifolds



EL

Price per radiator/Towel warmer in White Standard colour code 9010 – VAT and transport excluded.



TRAME 28

Product code **TRO28EW#05251282U3ZRF007ST9010**

TRO28EW#05251282 Article code specified in the price table

U3 Resistance code (see table opposite)

ZRF007 Thermostat code

9010 Color code (See TUBES colour chart)

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

ELECTRIC VERSION WITH EDGE CAP

Only available for the extra EEC market and/or connected to a home automation system complying with ECODesign regulations

Model	Colour code of the edge cap			Code DESIGN*	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price
	White	Anthracite Grey	Chrome					Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)
TRO28EL#05250424	U1	V1	Z1	T6	42,4	52,5	300 w			
TRO28EL#05250820	U2	V2	Z2	T8	82,0	52,5	600 w			
TRO28EL#05251282	U3	V3	Z3	T9	128,2	52,5	900 w			
TRO28EL#05251810	U4	V4	Z4	T0	181,0	52,5	1200 w			

* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of

ELECTRIC VERSION WITH ECODesign ROOM THERMOSTAT

Model	Thermostat code ROOM*			H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price
	White	Chrome	Matt Black				Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)
TRO28ET#05250424	F5	F7	JO	42,4	52,5	300 w			
TRO28ET#05250820	G5	G7	JQ	82,0	52,5	600 w			
TRO28ET#05251282	H5	H7	JR	128,2	52,5	900 w			
TRO28ET#05251810	I5	I7	JS	181,0	52,5	1200 w			

* In addition to the White finish, the ROOM thermostat is available in the CHROME finish and in the new MATT BLACK finish with an extra charge of

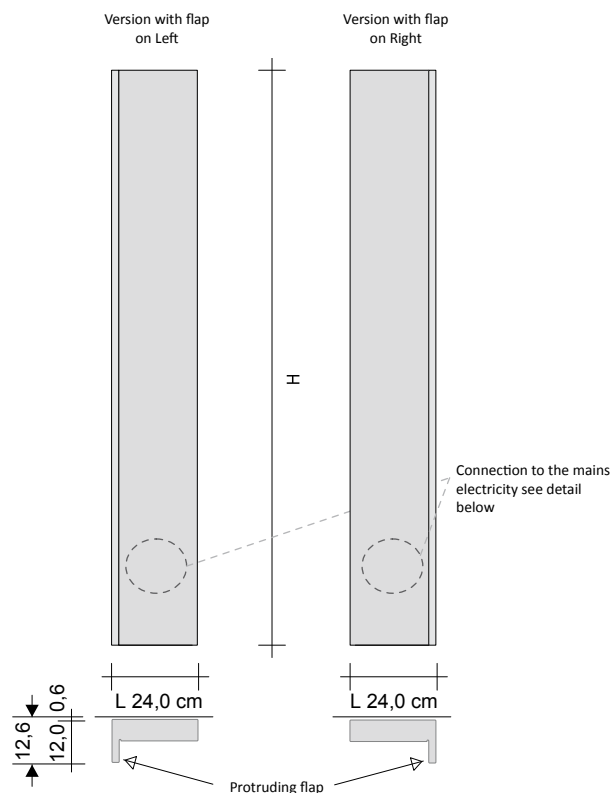
** The RADIATOR thermostat is not ECODesign

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

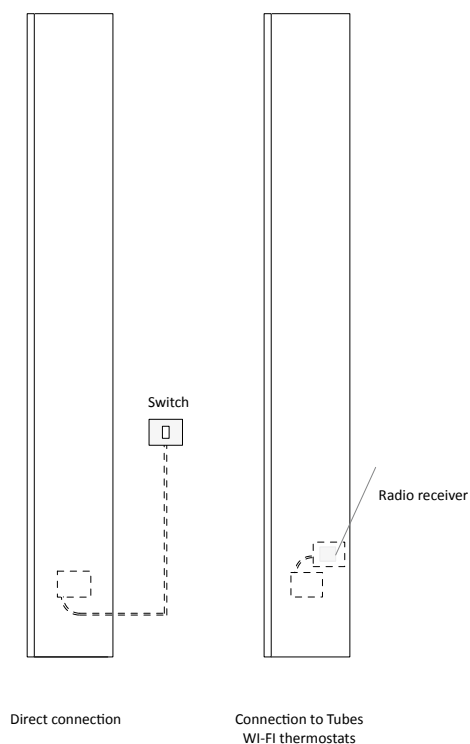
The electric version with WIRELESS control includes the digital Chronothermostat Kit

Model	Colour code of the edge cap			Code DESIGN*	Adjustment code WIRELESS THERMOSTAT	H (cm)	L (cm)	Electrical Resistance (Watts)	Price	Price	Price
	White	Anthracite Grey	Chrome						Standard White Cat. C0 (€)	Category C1/C2 (€)	Category Cat. C3 (€)
TRO28EW#05250424	U1	V1	Z1	T6	ZRF007	42,4	52,5	300 w			
TRO28EW#05250820	U2	V2	Z2	T8	ZRF007	82,0	52,5	600 w			
TRO28EW#05251282	U3	V3	Z3	T9	ZRF007	128,2	52,5	900 w			
TRO28EW#05251810	U4	V4	Z4	T0	ZRF007	181,0	52,5	1200 w			

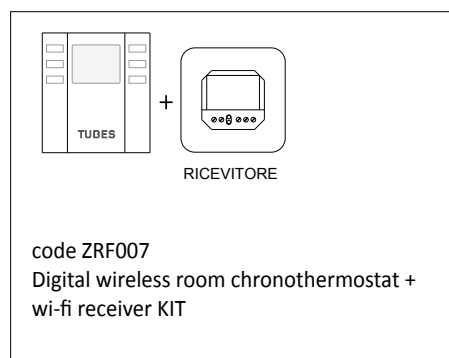
* The DESIGN EDGE CAP is produced in painted metal in the same Colour/Finish as the towel rail and it does not expose the heating element connection cable, this end piece is supplied upon request with an additional charge of



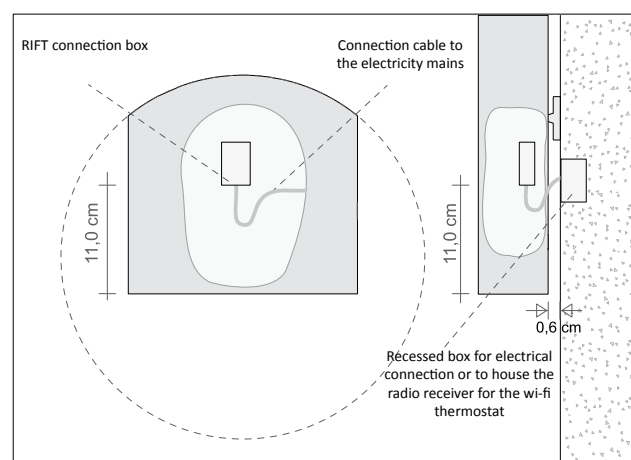
CONNECTION DIAGRAM



Electric Control



Connection cable to the electricity mains

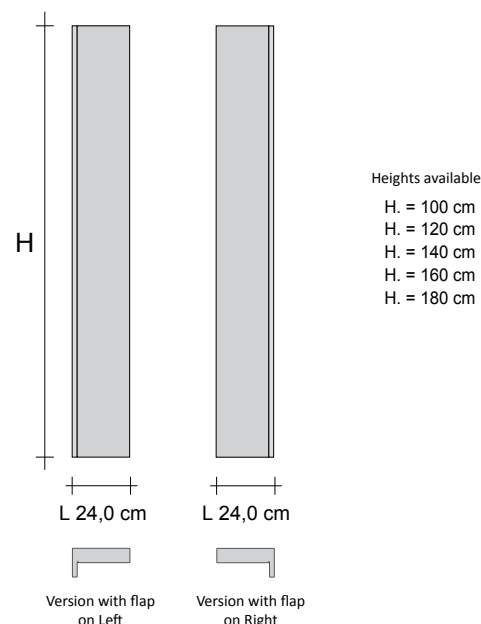


Product code **RFTV24SE#SX140901003**

RFTV24SE#SX140 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 LEFT Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

**Left and Right Single Vertical - ELECTRIC**

Model		H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
							
RFTV24SE#SX100	RFTV24SE#DX100	100,0	24,0	210 W			
RFTV24SE#SX120	RFTV24SE#DX120	120,0	24,0	280 W			
RFTV24SE#SX140	RFTV24SE#DX140	140,0	24,0	350 W			
RFTV24SE#SX160	RFTV24SE#DX160	160,0	24,0	500 W			
RFTV24SE#SX180	RFTV24SE#DX180	180,0	24,0	560 W			



Hook code ZAAPRFT#...



Towel rail code ZAPSRFT#...

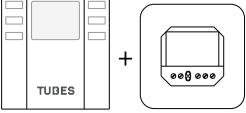
RIFT accessories

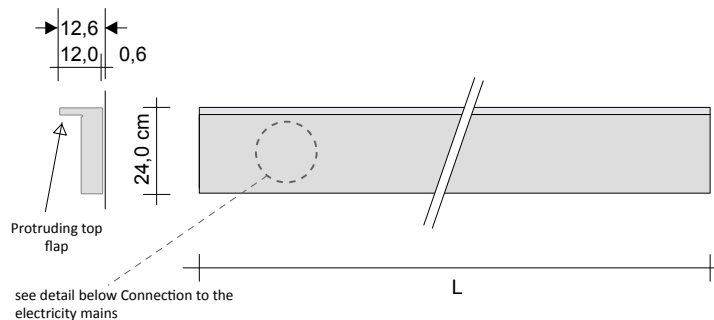
Code	Description	Finishes	Price (€)
ZAAPRFT# ZAPSRFT#	RIFT hook in PLATED brass Towel Rail in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC# ZAPSRFTC#	RIFT hook in COLOURED brass Towel Rail in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	

* the GRRC Chrome Grey finish is NOT available

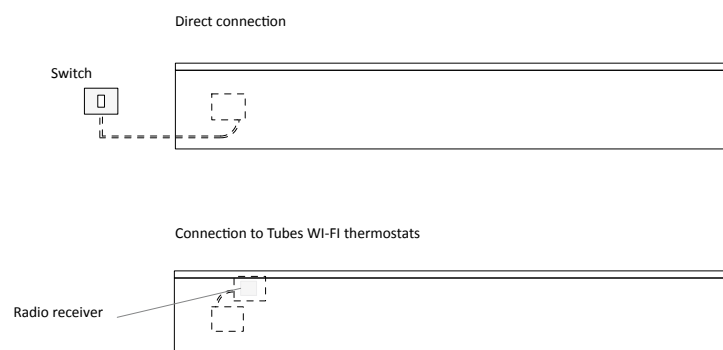
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

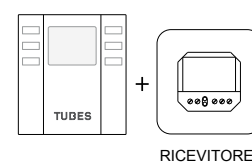
	Code	Description	Finishes	Price (€)
 cod. ZRF007	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



CONNECTION DIAGRAM

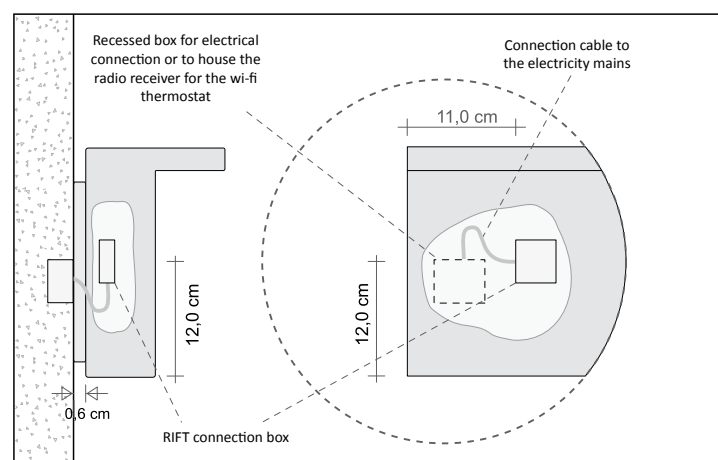


Electric Control



code ZRF007
Digital wireless room chronothermostat +
wi-fi receiver KIT

Connection cable to the electricity mains

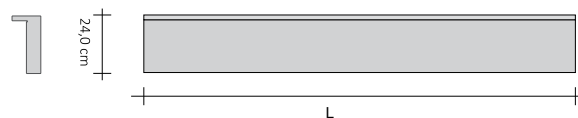


Product code **RFTO24SE#SU140901003**

RFTO24SE#SU140 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 SU Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.



Widths available

L. = 100 cm
 L. = 120 cm
 L. = 140 cm
 L. = 160 cm
 L. = 180 cm

Single Horizontal - ELECTRIC version

Model	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
RFTO24SE#SU100	24,0	100,0	210 W			
RFTO24SE#SU120	24,0	120,0	280 W			
RFTO24SE#SU140	24,0	140,0	350 W			
RFTO24SE#SU160	24,0	160,0	500 W			
RFTO24SE#SU180	24,0	180,0	560 W			

Colour GRRC Chrome Grey NOT available for the RIFT model.

RIFT accessories

Hook code ZAAPRFT#...



RIFT shelf
 L 48 cm cod. ZAMRFT48#...
 L 60 cm cod. ZAMRFT60#...

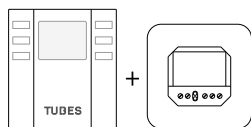
Code	Description	Finishes	Price (€)
ZAAPRFT#...	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#...	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAMRFT4824#LNN ZAMRFT6024#LNN ZAMRFT4815#LNN ZAMRFT6015#LNN	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Natural Wood	
ZAMRFT4824#LBC ZAMRFT6024#LBC ZAMRFT4815#LBC ZAMRFT6015#LBC	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Matt White	

* the GRRC Chrome Grey finish is NOT available

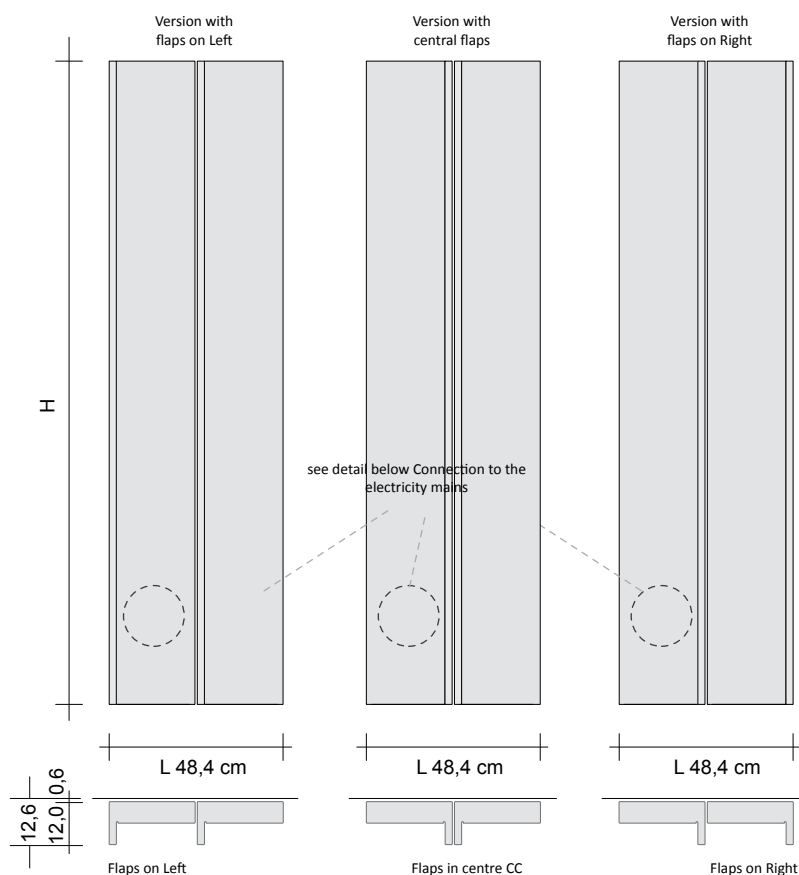
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

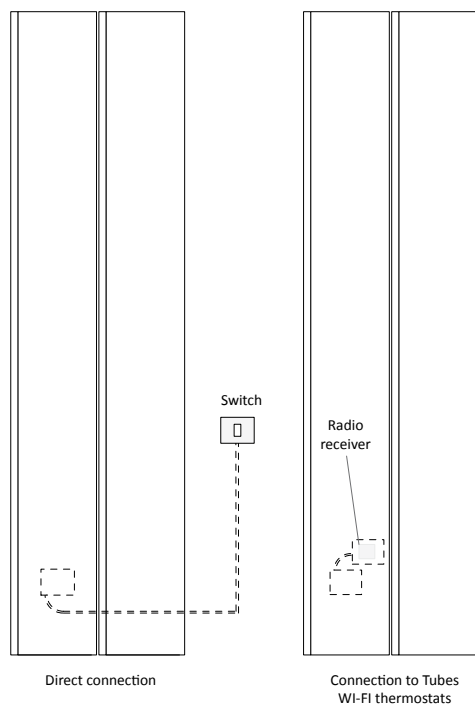
Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECodesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



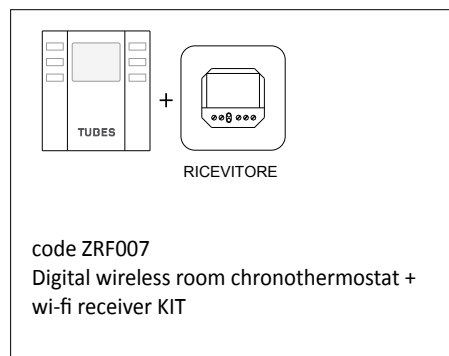
cod. ZRF007



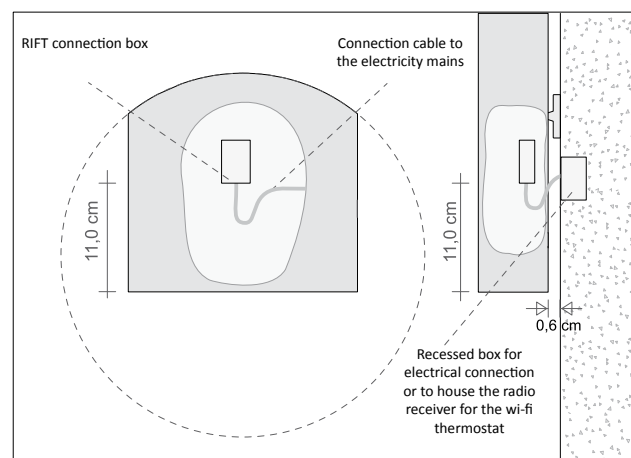
CONNECTION DIAGRAM



Electric Control



Connection cable to the electricity mains

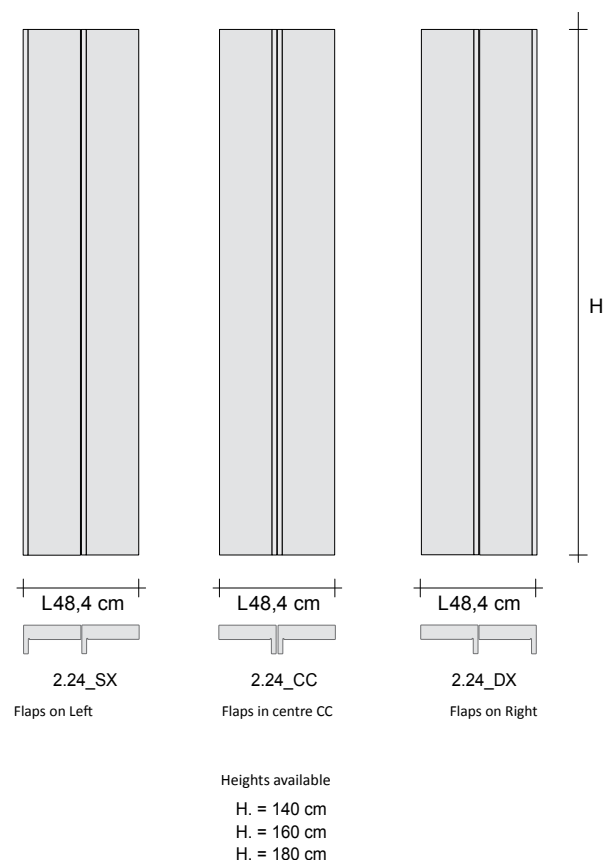


Product code **RFTV24DE#DX180901011**

RFTV24DE#DX180 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 Rh Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

**Double Left, Centre and Right Aligned Electric 24**

Model			H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Multi_Color (2) (€)
RFTV24DE#SX140	RFTV24DE#CC140	RFTV24DE#DX140	140,0	48,4	700 W				
RFTV24DE#SX160	RFTV24DE#CC160	RFTV24DE#DX160	160,0	48,4	1000 W				
RFTV24DE#SX180	RFTV24DE#CC180	RFTV24DE#DX180	180,0	48,4	1120 W				

Colour GRRC Chrome Grey NOT available for the RIFT model.

(1) In the MULTICOLOR version the code is V24DEM; in this case, the different colors must be specified.



Hook code ZAAPRFT#...



Towel rail code ZAPSRFT#...

RIFT accessories

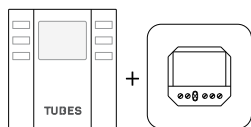
Code	Description	Finishes	Price (€)
ZAAPRFT#	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAPSRFT#	Towel Rail in PLATED brass		
ZAAPRFTC#	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAPSRFTC#	Towel Rail in COLOURED brass		

* the GRRC Chrome Grey finish is NOT available

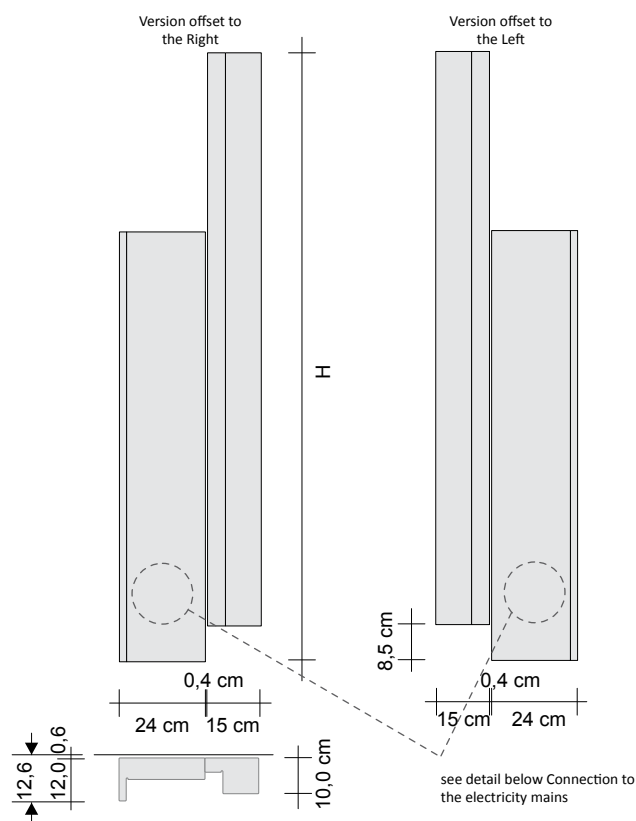
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

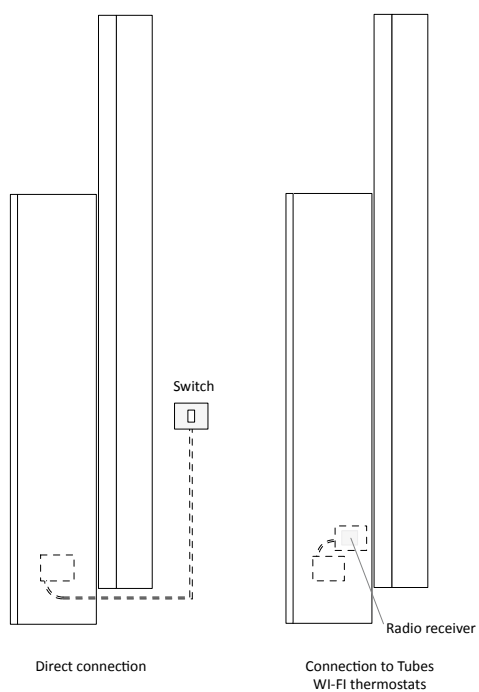
Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECodesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



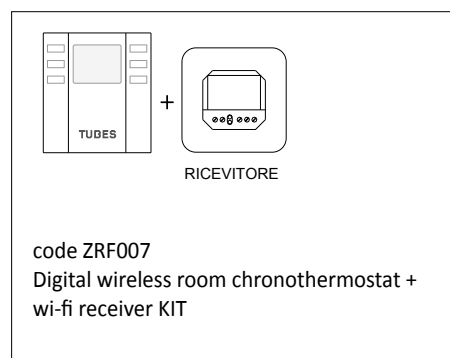
cod. ZRF007



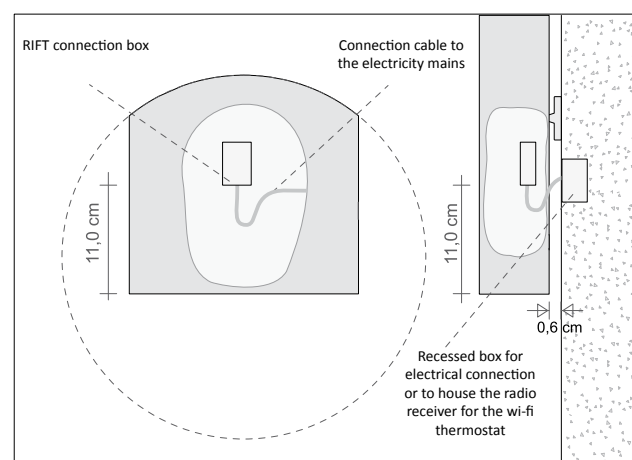
CONNECTION DIAGRAM



Electric Control



Connection cable to the electricity mains



Product code **RFTVDDE2#DX120160901007**

RFTVDDE2#DX120160 Article code specified in the price table

9010

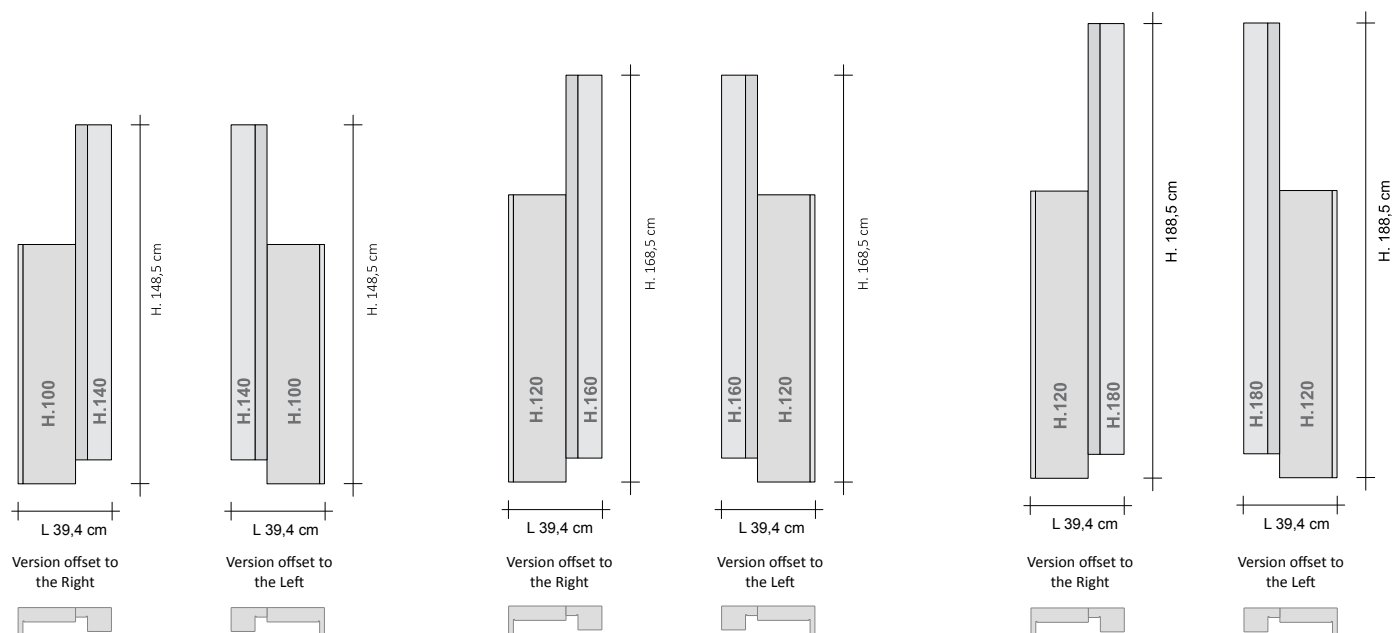
Colour/finish code specified in the Official TUBES COLOUR CHART

Rh

Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

**Double Left and Right Offset Vertical Electric**

Model		H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Multi_Color (2) (€)
RFTVDDE2#SX140100	RFTVDDE2#DX100140	148,5	39,4	490 W				
RFTVDDE2#SX160120	RFTVDDE2#DX120160	168,5	39,4	630 W				
RFTVDDE2#SX180120	RFTVDDE2#DX120180	188,5	39,4	780 W				

Colour GRRC Chrome Grey NOT available for the RIFT model.

(1) In the MULTICOLOR version the code is VDDE2M; in this case, the different colors must be specified.



Hook code ZAAPRFT#...



Towel rail code ZAPSRFT#...

RIFT accessories

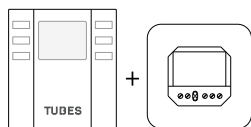
Code	Description	Finishes	Price (€)
ZAAPRFT#	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAPSRFT#	Towel Rail in PLATED brass		
ZAAPRFTC#	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAPSRFTC#	Towel Rail in COLOURED brass		

* the GRRC Chrome Grey finish is NOT available

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECodesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



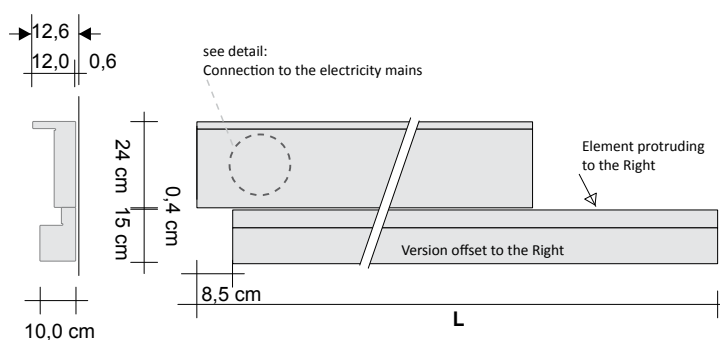
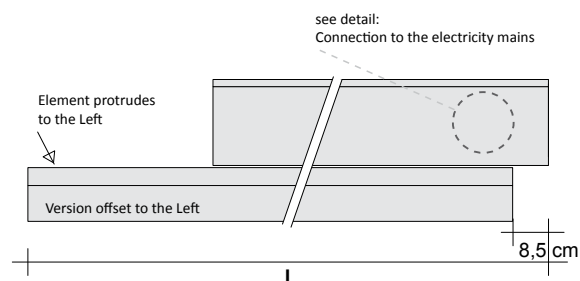
cod. ZRF007

DOUBLE OFFSET HORIZONTAL RIFT 15.24 - ELECTRIC VERSION

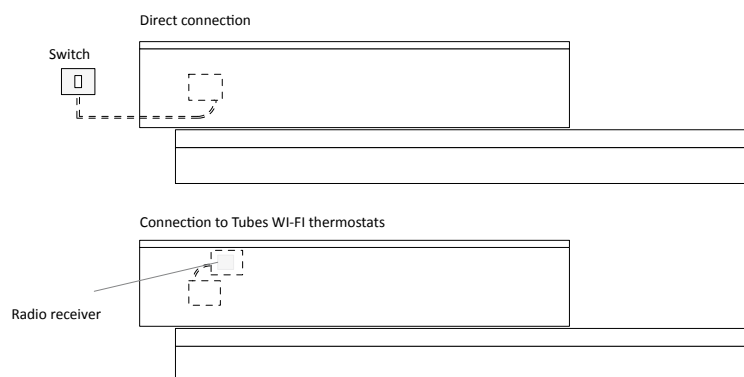
ALUMINIUM electric DESIGN radiator



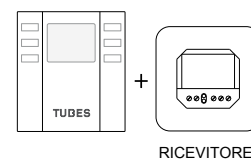
EL



CONNECTION DIAGRAM

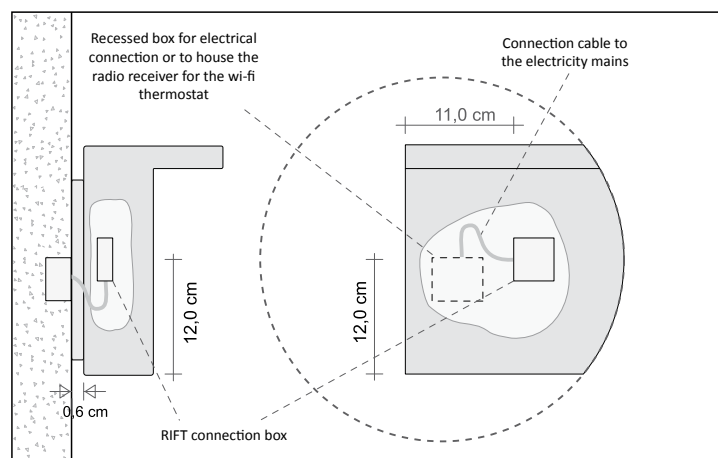


Electric Control



code ZRF007
Digital wireless room chronothermostat +
wi-fi receiver KIT

Connection cable to the electricity mains



Product code **RFTODDE2#DX120160901007**

RFTODDE2#DX120160 Article code specified in the price table

9010

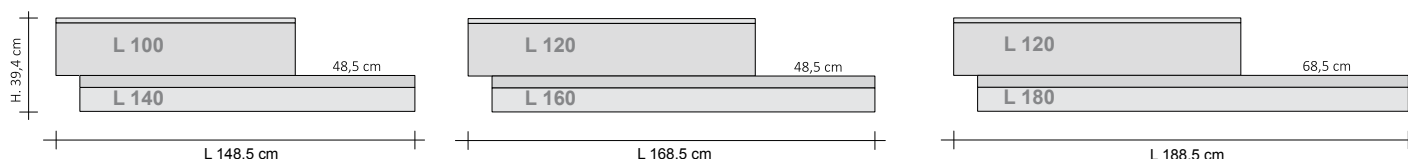
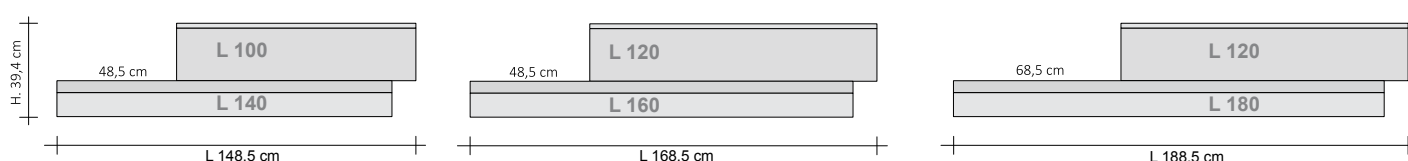
Colour/finish code specified in the Official TUBES COLOUR CHART

Rh

Offset

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

Version offset to the Right**Offset Version on left****Left and Right Offset Horizontal - Electric**

Model		H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Multi_Color (2) (€)
RFTODDE2#DX100140	RFTODDE2#SX100140	39,4	148,5	490 W				
RFTODDE2#DX120160	RFTODDE2#SX120160	39,4	168,5	630 W				
RFTODDE2#DX120180	RFTODDE2#SX120180	39,4	188,5	780 W				

Colour GRRC Chrome Grey NOT available for the RIFT model.

(1) In the MULTICOLOR version the code is ODDE2M; in this case, the different colors must be specified.

RIFT accessories

Code	Description	Finishes	Price (€)
ZAAPRFT#...	RIFT hook in PLATED brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAAPRFTC#...	RIFT hook in COLOURED brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAMRFT4824#LNN ZAMRFT6024#LNN ZAMRFT4815#LNN ZAMRFT6015#LNN	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Natural Wood Finish	
ZAMRFT4824#LBC ZAMRFT6024#LBC ZAMRFT4815#LBC ZAMRFT6015#LBC	Wooden storage shelf for RIFT 24 dim. 48x15 cm Wooden storage shelf for RIFT 24 dim. 60x15 cm Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Matt White Finish	

* the GRRC Chrome Grey finish is NOT available

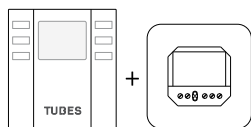


Hook code ZAAPRFT#...

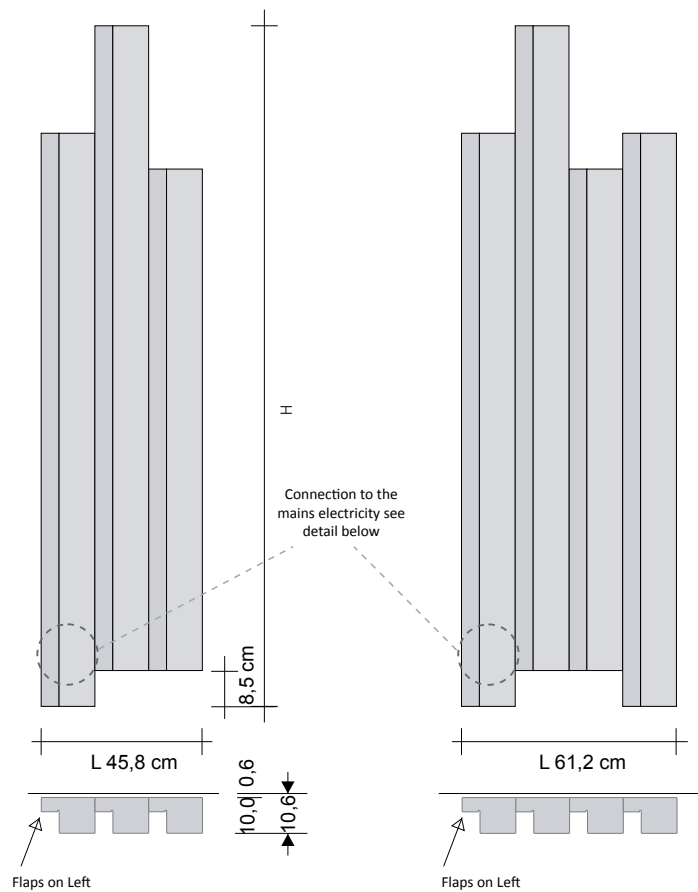
RIFT shelf
L 48 cm cod. ZAMRFT48#...
L 60 cm cod. ZAMRFT60#...**ELECTRIC CONTROLS**

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

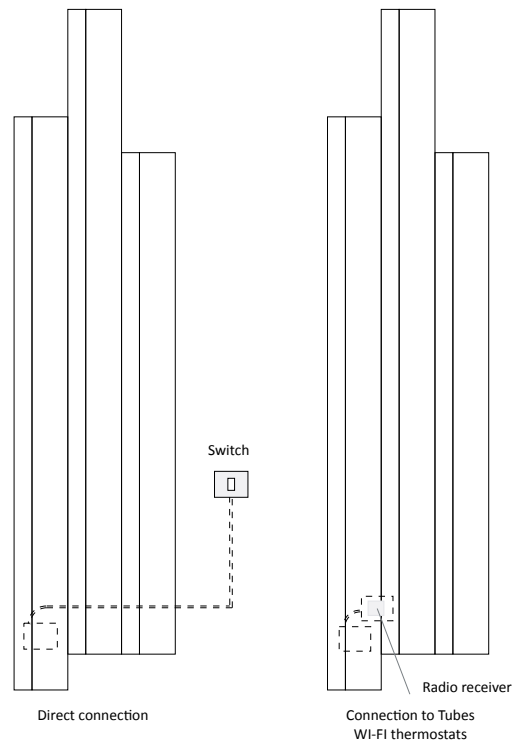
Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECDesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



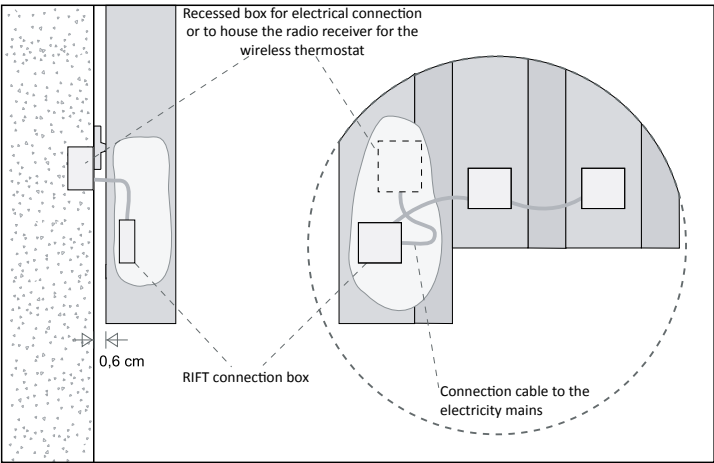
cod. ZRF007



CONNECTION DIAGRAM



RIFT connection box

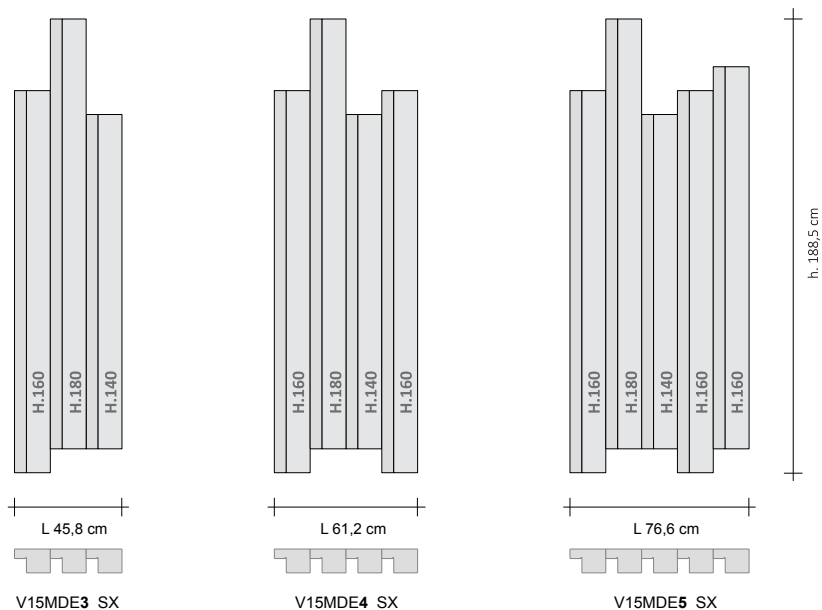


Product code **RFTV15MDE3#SX1909010**

RFTV15MDE3#SX190 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 LEFT Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

**Multiple Offset Vertical 15 - Hydraulic version RIGHT-LEFT**

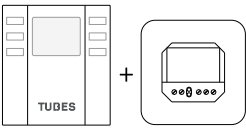
Model	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Multi_Color (2) (€)
RFTV15MDE3#DX190	188,5	45,8	1100 W				
RFTV15MDE3#SX190	188,5	45,8	1100 W				
RFTV15MDE4#DX190	188,5	61,2	1450 W				
RFTV15MDE4#SX190	188,5	61,2	1450 W				
RFTV15MDE5#DX190	188,5	76,6	1800 W				
RFTV15MDE5#SX190	188,5	76,6	1800 W				

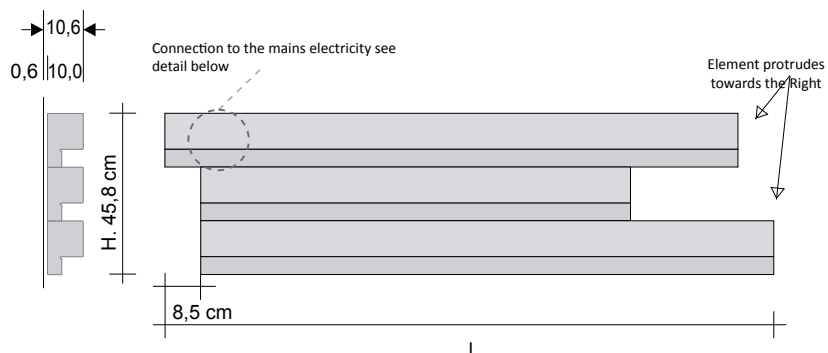
Colour GRCC Chrome Grey NOT available for the RIFT model.

(1) In the MULTICOLOR version the code is RFTV15MDE3M/ RFTV15MDE4M/ RFTV15MDE5M and the different colours must be specified

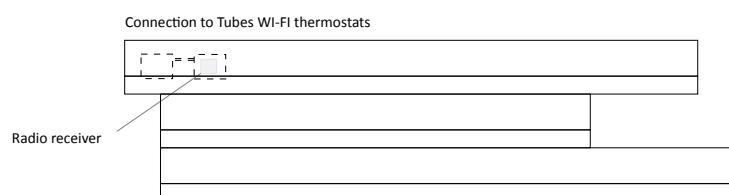
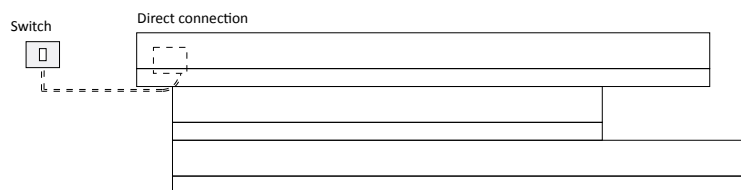
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

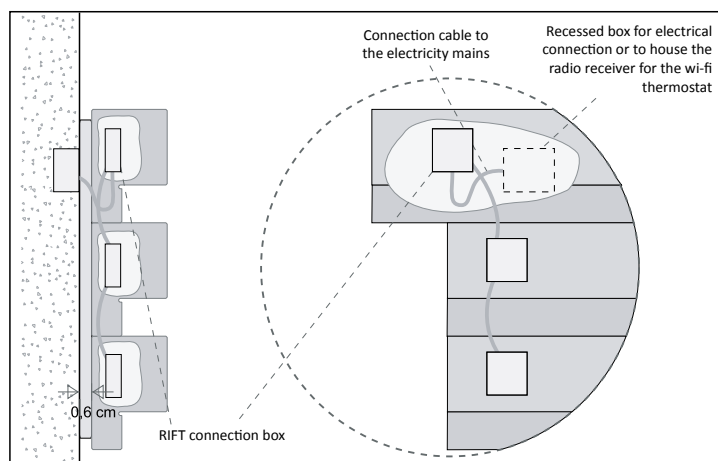
 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



CONNECTION DIAGRAM



Connection cable to the electricity mains

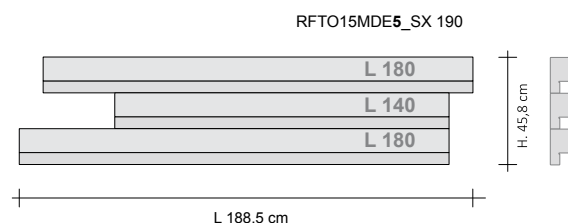
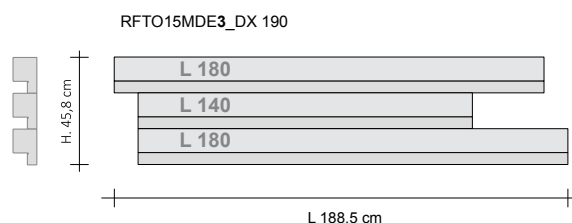


Product code **RFTO15MDE3#SX1909010**

RFTO15MDE3#SX190 Article code specified in the price table
 9010 Colour/finish code specified in the Official TUBES COLOUR CHART
 LEFT Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table
 provided at the end of this price list.

**MULTIPLE Horizontal - Electric version Left and Right**

Model		H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)	Price Multi_Color (2) (€)
		45,8	188,5	1100 w				
RFTO15MDE3#DX190	RFTO15MDE3#SX190							

Colour GRRC Chrome Grey NOT available for the RIFT model.

(1) In the MULTICOLOR version the code is RFTO15MDE3M and the different colours must be specified

RIFT accessories

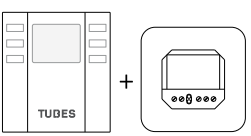
RIFT shelf

Code	Description	Finishes	Price (€)
ZAMRFT4815#LNN ZAMRFT6015#LNN	Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Natural Wood	
ZAMRFT4815#LBC ZAMRFT6015#LBC	Wooden storage shelf for RIFT 15 dim. 48x15 cm Wooden storage shelf for RIFT 15 dim. 60x15 cm	Matt White	

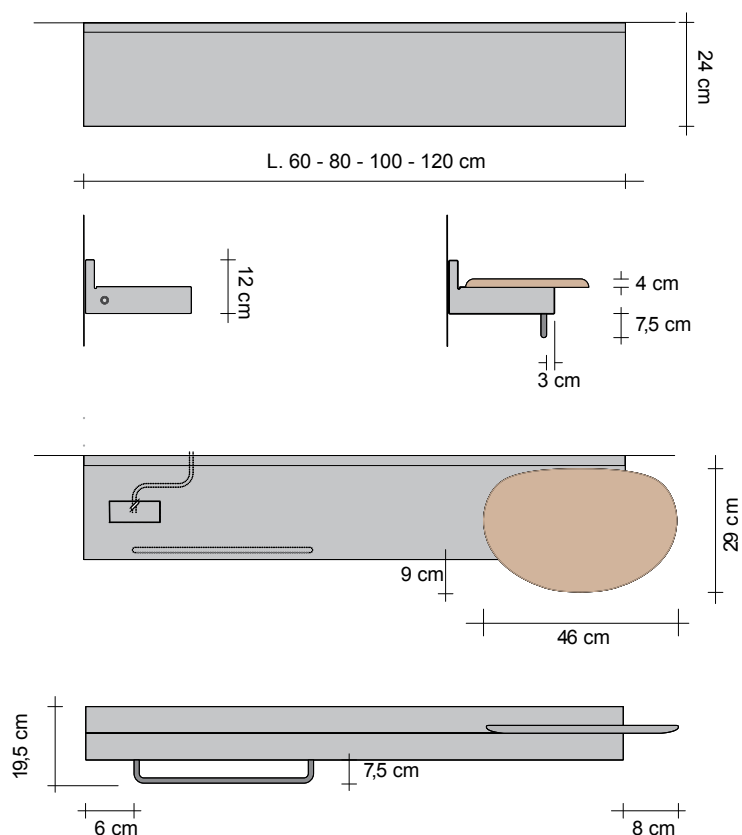
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

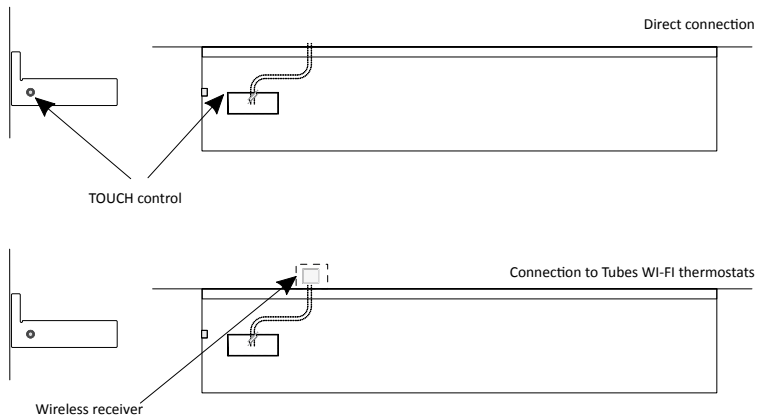
Code	Description	Finishes	Price (€)
ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



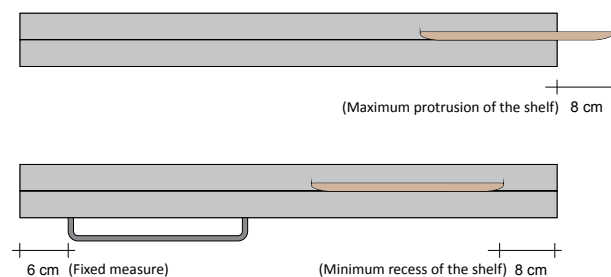
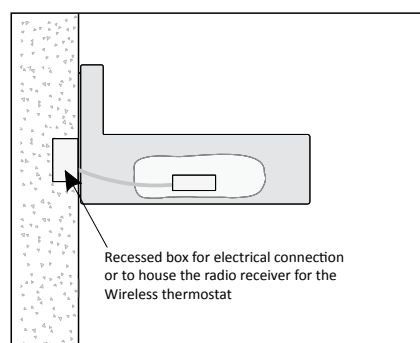
cod. ZRF007



CONNECTION DIAGRAM



Connection to the electricity mains



Product code **RFTREL#0609010**RFTREL#060
9010Article code specified in the price table
Colour/finish code specified in the Official TUBES COLOUR CHART**ADDITIONAL COLOUR CHARGES**Finishes and Anodizing see page. 5 or the colour table
provided at the end of this price list.**RIFT/reverse electric**

Model	H (cm)	L (cm)	Electrical Resistance (Watts)	Price Standard White Cat. C0 (€)	Price Category C1/C2 (€)	Price Category Cat. C3 (€)
RIFT / reverse version with control and adjustment via TOUCH switch						
RFTREL#060	12,0	60,0	150 W			
RFTREL#080	12,0	80,0	150 W			
RFTREL#100	12,0	100,0	300 W			
RFTREL#120	12,0	120,0	300 W			
Version with control via TOUCH switch, adjustment and programming via wireless digital thermostat code ZRF007						
RFTREW#060	12,0	60,0	150 W			
RFTREW#080	12,0	80,0	150 W			
RFTREW#100	12,0	100,0	300 W			
RFTREW#120	12,0	120,0	300 W			

RIFT accessories

The RIFT/Reverse heated towel rail must UNDER ALL CIRCUMSTANCES be ordered together with the radiator since it must be set up during production; the heated towel rail CANNOT be installed at a later date.



RIFT/reverse towel rail

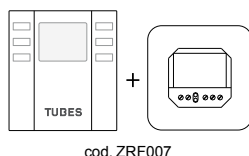


RIFT/ reverse wooden shelf

Code	Description	Finishes	Price (€)
ZAPSRFTRG#050... ZAPSRFTRG#065... ZAPSRFTRG#095...	RIFT/reverse towel rail* L.50.0xH.7.5 cm RIFT/reverse towel rail* L.65.0xH.7.5 cm (available only for RIFT L.80, 100, 120 cm) Towel rail* RIFT/reverse L.95,0xH.7,5 cm (available only for RIFT L.120 cm)	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAPSRFTR#050 ZAPSRFTR#065 ZAPSRFTR#095	RIFT/reverse towel rail* L.50.0xH.7.5 cm RIFT/reverse towel rail* L.65.0xH.7.5 cm (available only for RIFT L.80, 100, 120 cm) Towel rail* RIFT/reverse L.95,0xH.7,5 cm (available only for RIFT L.80, 100, 120 cm)	Tubes Colours** cat. C0, C1, C2, C3	
ZAMRFTREV	Wooden shelf for RIFT/reverse L.46.0x29.0 cm (Installable in width L.100/120 and only on the Right side of the RIFT/reverse using a magnetic attachment to be secured inside the shelf.	Natural Wood	

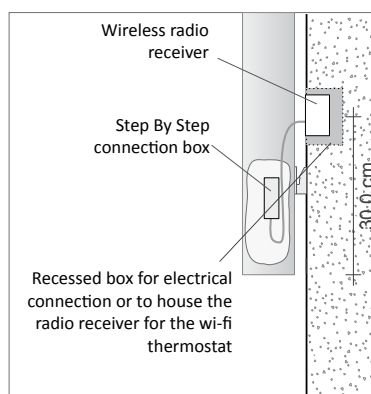
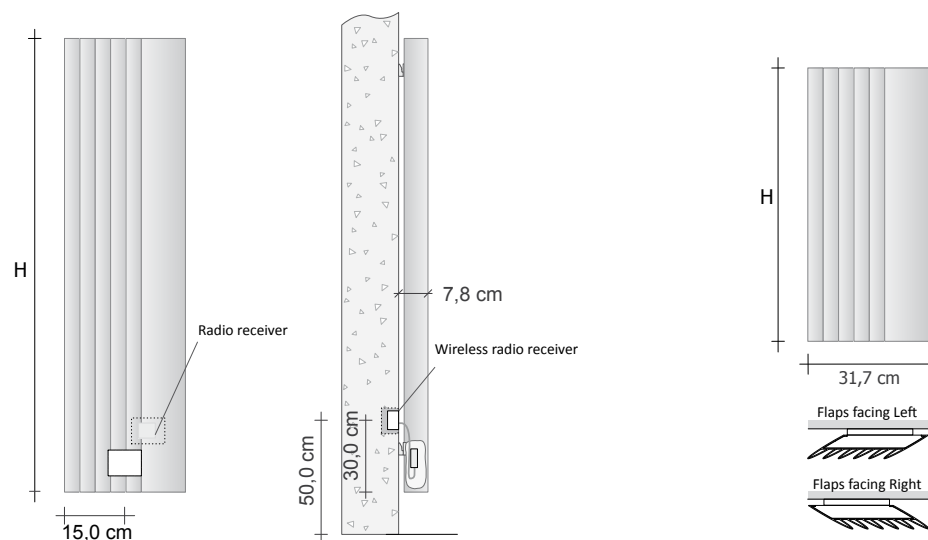
* The RIFT/reverse towel rail must be set up specifically, so it must be ordered together with the radiator.

** the GRCR Chrome Grey finish is NOT available

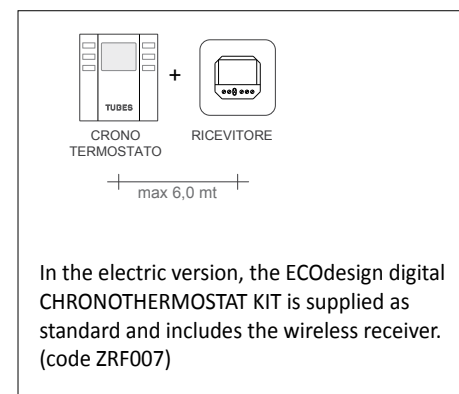
ELECTRIC CONTROLScod. ZRF007
ECOdesign digital wireless room
chronothermostat + receiver kit

cod. ZRF007

ZRF007 electric control is included in the price of the RFTREW version



Electric version



Product code **SBSE#DX160STBARGW2**

SBSE#DX160ST	Article code specified in the price table
BARG	Colour/finish code specified in the Official TUBES COLOUR CHART
Rh	Flap

ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

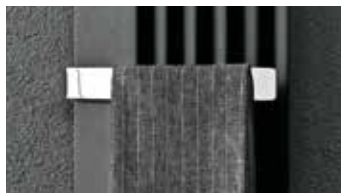
SBSE - STEP-by-STEP - SINGLE Module ELECTRIC version

Flap on Left	Flap on Right	H (cm)	L (cm)	Electrical Resistance (Watts)	Price ** (€)
					
SBSE#SX120	SBSE#DX120	120,0	31,7	400 W	
SBSE#SX140	SBSE#DX140	140,0	31,7	500 W	
SBSE#SX160	SBSE#DX160	160,0	31,7	550 W	
SBSE#SX180	SBSE#DX180	180,0	31,7	600 W	
SBSE#SX200	SBSE#DX200	200,0	31,7	700 W	

** Standard colouring: code BARG - Wrinkled White; code 907R - Wrinkled Aluminium Grey; code GRAN - Metallic Wrinkled Anthracite Grey.
Non-standard colors: All the MATT finishes in the Tubes color chart, with a 25% surcharge on the price of the standard colors.

STEP BY STEP accessories

Hook code ZASBSG#AP...

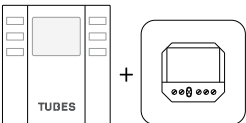


Towel rail code ZASBSG#PS...

Code	Description	Finishes	Price (€)
ZASBS#AP ZASBS#PS...	COLORURED hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP COLOURED	Tubes Colours* cat. C0, C1, C2, C3	
ZASBSG#AP... ZASBSG#PS	GALVANIC hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP GALVANIC	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	

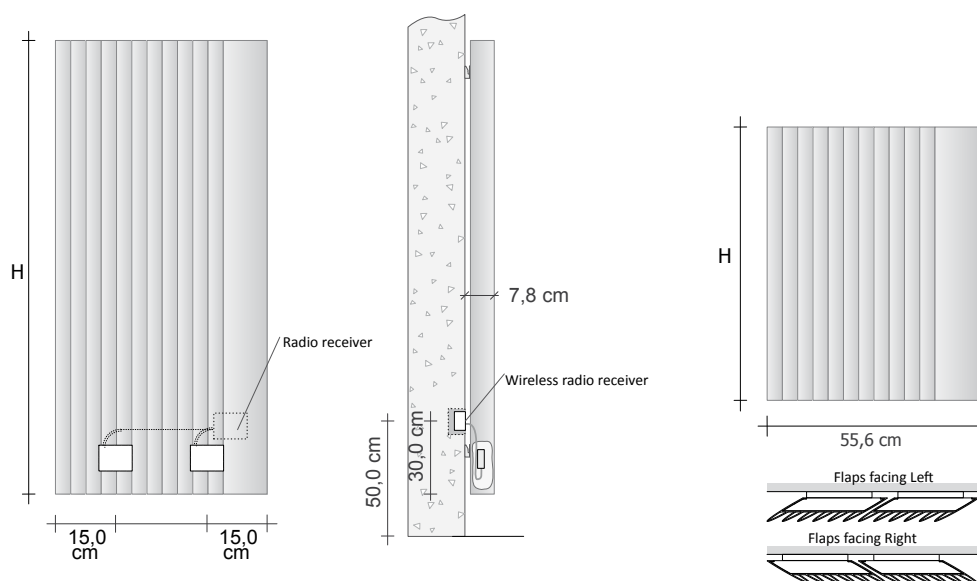
ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

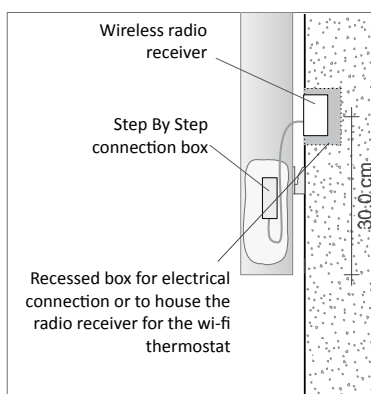
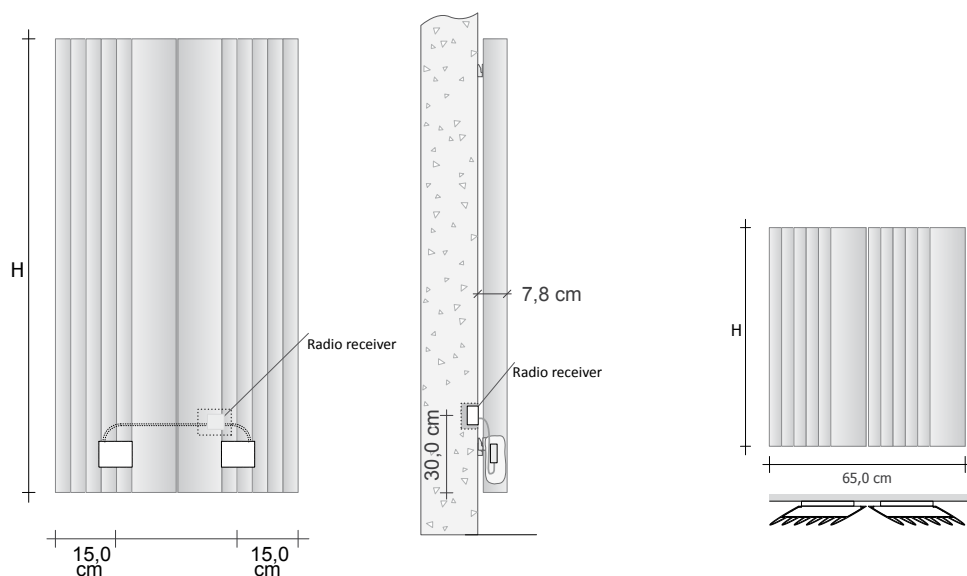
 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECOdesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	



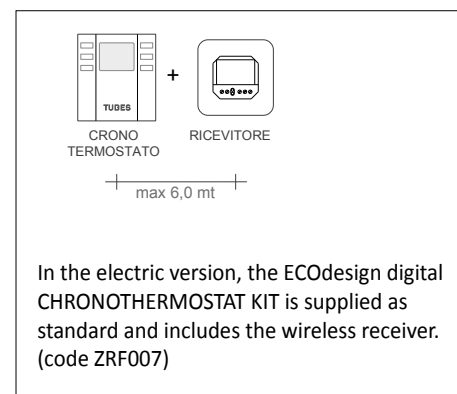
DOUBLE module version



DIVERGENT Version



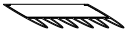
Electric version



ADDITIONAL COLOUR CHARGES

Finishes and Anodizing see page. 5 or the colour table provided at the end of this price list.

SBS2E - STEP-by-STEP - DOUBLE Module ELECTRIC version

Flap on Left	Flap on Right	H (cm)	L (cm)	Electrical Resistance (Watts)	Price ** (€)
					
SBS2E#SX120	SBS2E#DX120	120,0	55,6	800 W	
SBS2E#SX140	SBS2E#DX140	140,0	55,6	1000 W	
SBS2E#SX160	SBS2E#DX160	160,0	55,6	1100 W	
SBS2E#SX180	SBS2E#DX180	180,0	55,6	1200 W	
SBS2E#SX200	SBS2E#DX200	200,0	55,6	1400 W	

** Standard colouring: code BARG - Wrinkled White; code 907R - Wrinkled Aluminium Grey; code GRAN - Metallic Wrinkled Anthracite Grey.
Non-standard colors: All the MATT finishes in the Tubes color chart, with a 25% surcharge on the price of the standard colors.

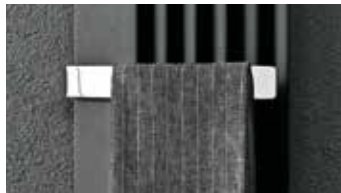
SBS2E - STEP-by-STEP - DIVERGENT Module ELECTRIC version

REVERSE FLAPS	H (cm)	L (cm)	Electrical Resistance (Watts)	Price ** (€)
				
SBS2EV#120	120,0	65,0	800 W	
SBS2EV#140	140,0	65,0	1000 W	
SBS2EV#160	160,0	65,0	1100 W	
SBS2EV#180	180,0	65,0	1200 W	
SBS2EV#200	200,0	65,0	1400 W	

** Standard colouring: code BARG - Wrinkled White; code 907R - Wrinkled Aluminium Grey; code GRAN - Metallic Wrinkled Anthracite Grey.
Non-standard colors: All the MATT finishes in the Tubes color chart, with a 25% surcharge on the price of the standard colors.

STEP BY STEP accessories

Hook code ZASBSG#AP...



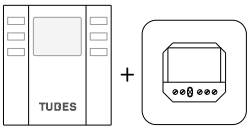
Towel rail code ZASBSG#PS...

Code	Description	Finishes	Price (€)
ZASBS#AP ZASBS#PS...	COLORURED hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP COLOURED (*)	Tubes Colours* cat. C0, C1, C2, C3	
ZASBSG#AP... ZASBSG#PS	GALVANIC hook for STEP-BY-STEP Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP GALVANIC (*)	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	

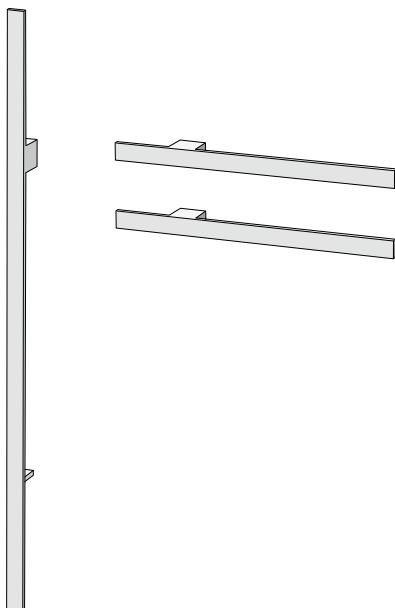
(*) NOT available for the DIVERGENT version

ELECTRIC CONTROLS

Electric control is via the use of the ZRF007 thermostat which regulates the room temperature by interacting with up to a maximum of 5 radiators.

 cod. ZRF007	Code	Description	Finishes	Price (€)
	ZRF007	Radio frequency Room Thermostat Kit with weekly programmer for wall mounting, wireless and certified ECDesign. The Kit includes the wall box radio frequency receiver which must strictly be installed.	White	





POSITIONING

I-CHING can be installed either Vertically or Horizontally in all sizes; the appliance is set up for positioning during installation of the recessed part.

ELECTRIC VERSION (24 Volts)

I-CHING can be ordered with or without ON/OFF switch. Since it operates at 24 Volts, the heated towel rail is supplied as standard with the transformer and with the wall-recessed housing box.

The switch-free version must be connected to the electrical system by any control devices, including home automation.

The model with a switch is supplied as standard with the switch-transformer connection cable. The maximum length of the cable is 4 metres and it can be shortened as needed.

The model with a switch is supplied as standard with the switch-transformer connection cable. The maximum length of the cable is 4 metres and it can be shortened as needed.

FINISHES

All the finishes of I-Ching, whether galvanic or coloured, are applied directly to stainless steel, the material used to build the heated towel rail.

GALVANIC FINISHES

standard finish



Satin finish STAINLESS STEEL (code G0_XSA)

most requested special finishes

(supplied with an additional charge)



Polished STAINLESS STEEL (code G1_XLU)



Matt Brushed BLACK NICKEL (code G2_NNS)



Matt Brushed TIN (code G2_SSO)



Matt Brushed COPPER (code G2_RMO)

SPECIAL GALVANIC FINISHES for I_CHING

Code	G0	G1	G2	G2	G2	G2	G2	G2	G2	G2	G3	G3	G5
Description	G0_XSA INOX Satin	G1_NIS Nichel Satin	G2_XLU INOX Lucido	G2_BRP Matt Brushed Bronze	G2_NIK Matt Brushed Nickel	G2_NNO Matt Black Nickel	G2_NNS Matt Brushed Black Nickel	G2_OSO Matt Brushed Brass	G2_SSO Matt Brushed Tin (1)	G2_NNE Glossy Black Nickel	G3_OTO Matt Brass	G3_RMO Matt Brushed Copper (1)	G5_O14 14 K Gold Finish
Categoria finiture	G0	G1	G2								G3		G5
Surcharges calculated on a G0 basis (STAINLESS STEEL) in %	0%	15%	25%	25%	25%	25%	25%	25%	25%	40%	40%	40%	40%

(1) Manual finish subject to accentuated colour variations, making each product different from the other

COLOUR FINISHES

finishes upon request



Matt WHITE (cod.916P)



Matt BLACK (code 9005)

finishes upon request

(Colour category C0/C1/C3)

"Finishes upon request" are understood to be all those colours in the TUBES Colour Chart with category C0/C1/C3. Glossy Grey Chrome code GRGR is not available for this model.

**How to order I-Ching**

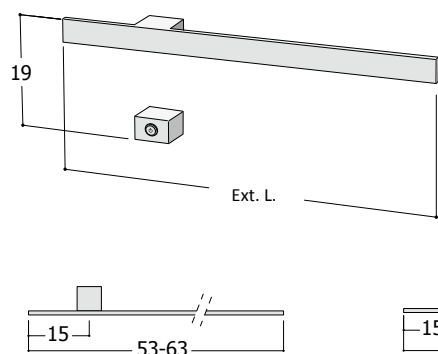
I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

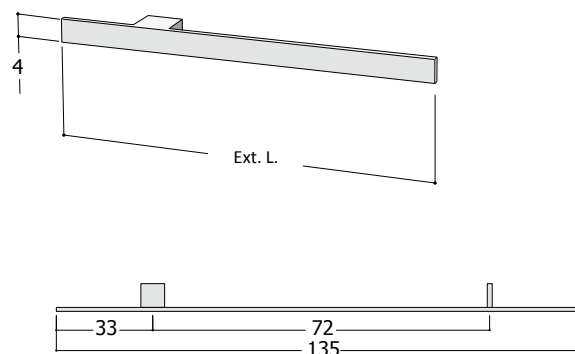
E.g.: ordering I-CHING - 1 element with switch

External part	ICH1E#063...
ICH1E	I-CHING 1 Element
063	Length of element 63 cm
...	Specify colour (see Tubes colour chart)
Recessed part	INC_ICH#E01INT
	Recess for I-Ching - 1 element WITH pre-arrangement for switch
Switch	INT_ICH#
INT_ICH	Switch for I-Ching
Transformer KIT	KIT_ICH#01INT
	Transformer kit for I-Ching to be installed for the switch

Electric with switch



Electric without switch

**I-CHING 1 Element****EXTERNAL part**

Model	Description	L		H	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
		(cm)	(cm)			Stainless steel	Stainless steel		standard	Colours
		Ext. P.	Ext. P.			Satin	Polished		finishes	C0/C1/C2
ICH1EG#053...	External part I-CHING 01 L.53 cm	53,0	4,0		15 W			ICH1E#053...		
ICH1EG#063...	External part I-CHING 01 L.63 cm	63,0	4,0		19 W			ICH1E#063...		
ICH1EG#078...	External part I-CHING 01 L.78 cm	78,0	4,0		24 W			ICH1E#078...		
ICH1EG#135...	External part I-CHING 01 L.135 cm	135,0	4,0		40 W			ICH1E#135...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E01	Recess for I-CHING - 1 element Without pre-arrangement for switch	
INC_ICH#15E01INT	Recess for I-CHING - 1 element With pre arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

Transformer KIT Required component**

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiator.com.



**How to order I-Ching**

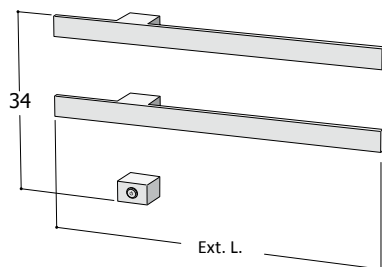
I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

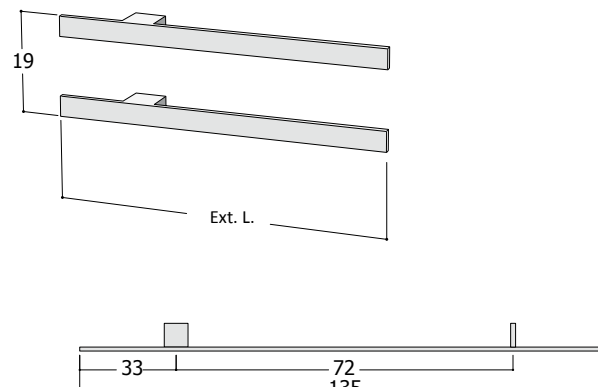
E.g.: ordering I-CHING - 2 element with switch

External part	ICH2E#063...
ICH2E	I-Ching 2 elements
063	Length of element 63 cm
...	Specify colour (see Tubes colour chart)
Recessed part	INC_ICH#E02INT
	Recess for I-Ching - 2 element WITH pre-arrangement for switch
Switch	INT_ICH#
INT_ICH	Switch for I-Ching
Transformer KIT	KIT_ICH#01INT
	Transformer kit for I-Ching to be installed for the switch

Electric with switch



Electric without switch

**I-CHING 2 Elements****EXTERNAL part**

Model	Description	L (cm)		H (cm)	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
		Ext. P.	Ext. P.			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH2EG#053...	External part I-CHING 02 L.53 cm	53,0	19,0		30 W			ICH2E#053...		
ICH2EG#063...	External part I-CHING 02 L.63 cm	63,0	19,0		38 W			ICH2E#063...		
ICH2EG#078...	External part I-CHING 02 L.78 cm	78,0	19,0		48 W			ICH2E#078...		
ICH2EG#135...	External part I-CHING 02 L.135 cm	135,0	19,0		80 W			ICH2E#135...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E02	Recess for I-CHING - 2 elements without pre-arrangement for switch	
INC_ICH#15E02INT	Recess for I-CHING - 2 elements with pre-arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiatori.com.



**How to order I-Ching**

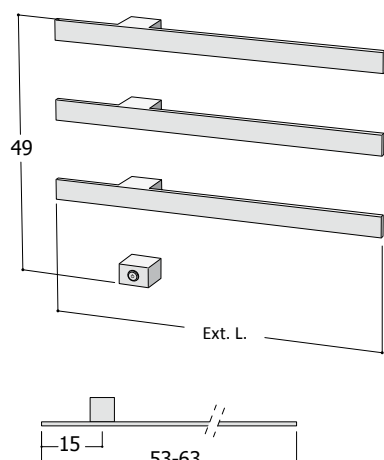
I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

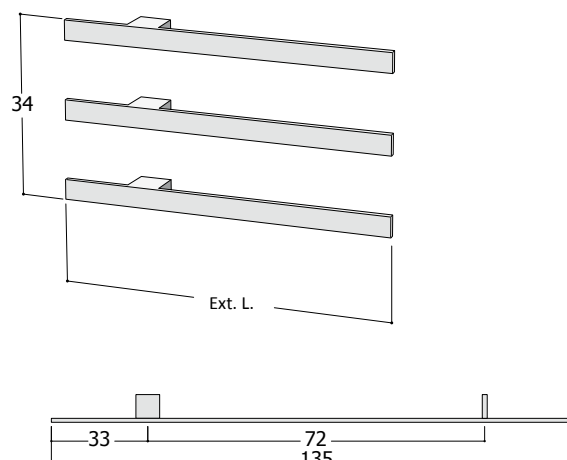
E.g.: ordering I-CHING - 3 element with switch

External part	ICH3E#063...
ICH3E	I-Ching 3 elements
063	Length of element 63 cm
...	Specify colour (see Tubes colour chart)
Recessed part	INC_ICH#E03INT
	Recess for I-Ching - 3 elements with pre-arrangement for switch
Switch	INT_ICH#
INT_ICH	Switch for I-Ching
Transformer KIT	KIT_ICH#01INT
	Transformer kit for I-Ching to be installed for the switch

Electric with switch



Electric without switch

**I-CHING 3 Elements****EXTERNAL part**

Model	Description	L		H	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
		(cm)	(cm)			Stainless steel	Stainless steel		standard	Colours
		Ext. P.	Ext. P.			Satin	Polished		finishes	C0/C1/C2
ICH3EG#053...	External part I-CHING 03 L.53 cm	53,0	34,0		45 W			ICH3E#053...		
ICH3EG#063...	External part I-CHING 03 L.63 cm	63,0	34,0		57 W			ICH3E#063...		
ICH3EG#078...	External part I-CHING 03 L.78 cm	78,0	34,0		72 W			ICH3E#078...		
ICH3EG#135...	External part I-CHING 03 L.135 cm	135,0	34,0		120 W			ICH3E#135...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E03	Recess for I-CHING - 3 elements without pre-arrangement for switch	
INC_ICH#15E03INT	Recess for I-CHING - 3 Elements with pre-arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

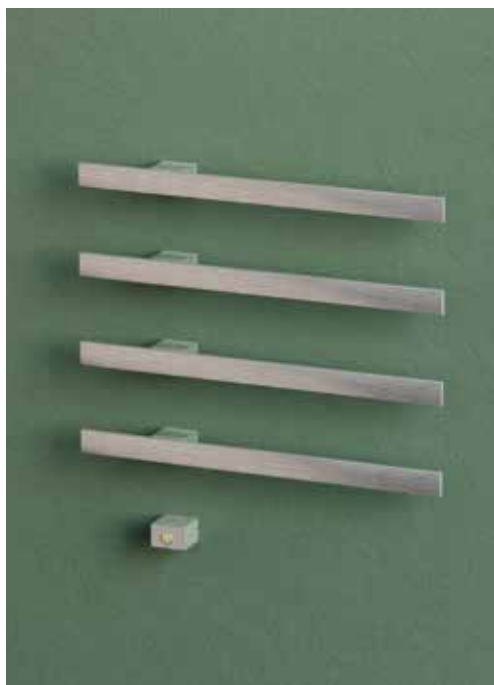
Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiator.com.



**How to order I-Ching**

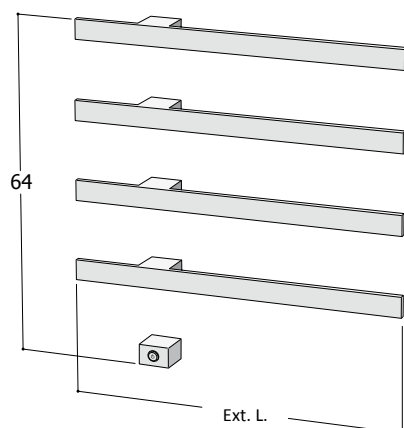
I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

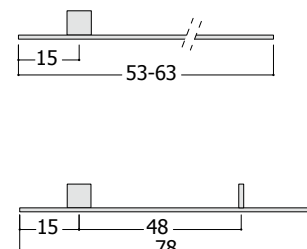
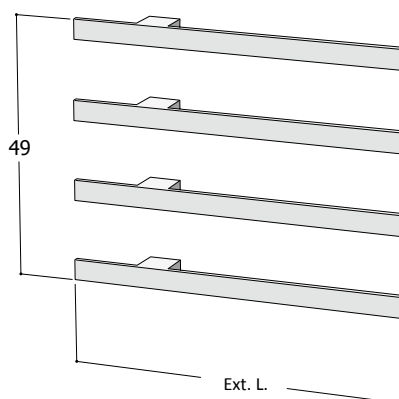
E.g.: ordering I-CHING - 4 element with switch

External part	ICH4E#063...
ICH4E	I-Ching 4 elements
063	Length of element 63 cm
...	Specify colour (see Tubes colour chart)
Recessed part	INC_ICH#E04INT
	Recess for I-Ching - 4 elements with pre-arrangement for switch
Switch	INT_ICH#
INT_ICH	Switch for I-Ching
Transformer KIT	KIT_ICH#01INT
	Transformer kit for I-Ching to be installed for the switch

Electric with switch



Electric without switch

**I-CHING 4 Elements****EXTERNAL part**

Model	Description	L (cm)		H (cm)	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
		Ext. P.	Ext. P.			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH4EG#053...	External part I-CHING 04 L.53 cm	53,0	49,0	60 W				ICH4E#053...		
ICH4EG#063...	External part I-CHING 04 L.63 cm	63,0	49,0	76 W				ICH4E#063...		
ICH4EG#078...	External part I-CHING 04 L.78 cm	78,0	49,0	96 W				ICH4E#078...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

Recessed part

Model	Description	Price (€)
INC_ICH#15E04	Recess for I-CHING - 4 elements without pre-arrangement for switch	
INC_ICH#15E04INT	Recess for I-CHING - 4 elements with pre-arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiatori.com.



**How to order I-Ching**

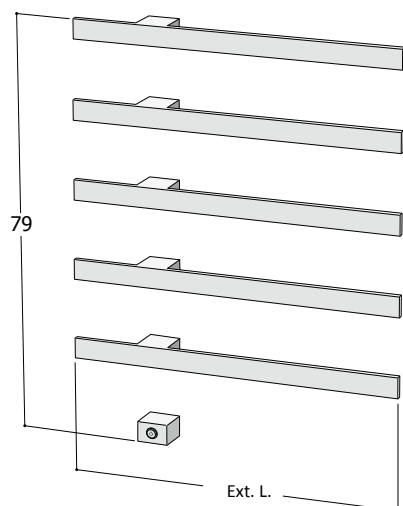
I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

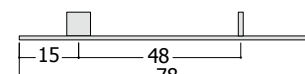
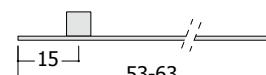
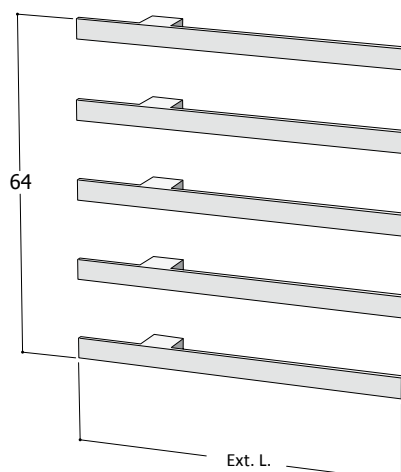
E.g.: ordering I-CHING - 5 elements with switch

External part	ICH5E#078...
ICH5E	I-Ching 5 elements
078	Length of element 78cm
...	Specify colour (see Tubes colour chart)
Recessed part	INC_ICH#E05INT
	Recess for I-CHING - 5 elements with pre-arrangement for switch
Switch	INT_ICH#
INT_ICH	Switch for I-Ching
Transformer KIT	KIT_ICH#01INT
	Transformer kit for I-Ching to be installed for the switch

Electric with switch



Electric without switch

**I-CHING 5 Elements**
EXTERNAL part

Model	Description	L		H	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
		Ext. P.	Ext. P.			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH5EG#053...	External part I-CHING 05 L.53 cm	53,0	64,0		75 W			ICH5E#053...		
ICH5EG#063...	External part I-CHING 05 L.63 cm	63,0	64,0		95 W			ICH5E#063...		
ICH5EG#078...	External part I-CHING 05 L.78 cm	78,0	64,0		120 W			ICH5E#078...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E05	Recess for I-CHING - 5 elements without pre-arrangement for switch	
INC_ICH#15E05INT	Recess for I-CHING - 5 elements with pre-arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

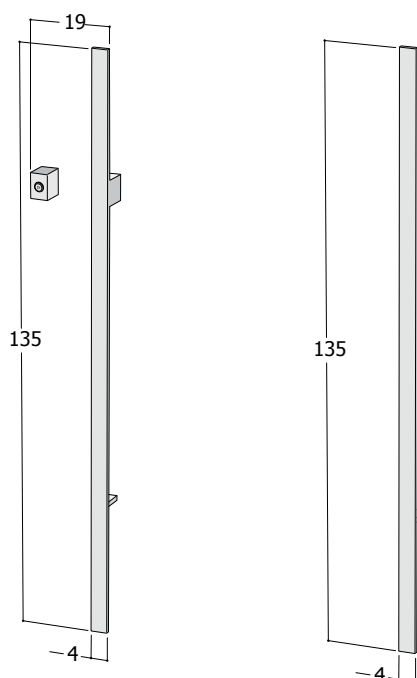
Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiatori.com.





How to order I-Ching

I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

E.g.: ordering I-CHING - 1 element with switch

External part

ICH1
063
...

ICH1E#135...

I-CHING 1 Element
Height of element 135 cm
Specify colour (see Tubes colour chart)

Recessed part

Switch
INT_ICH

Transformer KIT

INC_ICH#E01INT

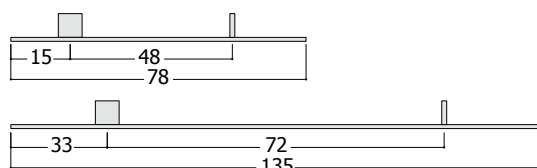
Recess for I-Ching - 1 element WITH pre-arrangement for switch

INT_ICH#

Switch for I-Ching

KIT_ICH#01INT

Transformer kit for I-Ching to be installed for the switch



I-CHING 1 Element

EXTERNAL part

Model	Description	L (cm)		H (cm)	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
		Ext. P.	Ext. P.			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH1EG#078...	External part I-CHING 01 L.78 cm	4,0	78,0		24 W			ICH1E#078...		
ICH1EG#135...	External part I-CHING 01 L.135 cm	4,0	135,0		40 W			ICH1E#135...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E01	Recess for I-CHING - 1 element Without pre-arrangement for switch	
INC_ICH#15E01INT	Recess for I-CHING - 1 element With pre arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiatori.com.





How to order I-Ching

I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

E.g.: ordering I-CHING - 2 elements without switch

External part

ICH2
135
...

ICH2E#135...

I-Ching 2 elements
Height of element 135 cm
Specify colour (see Tubes colour chart)

Recessed part

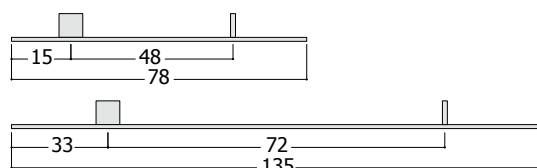
INC_ICH#E02

Recess for I-Ching - 2 element WITHOUT pre-arrangement for switch

Transformer KIT

KIT_ICH#01--

Transformer kit for I-Ching WITHOUT the switch



I-CHING 2 Elements

EXTERNAL part

Model	Description	L (cm) Ext. P.	H (cm) Ext. P.	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
					Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH2EG#078...	External part I-CHING 02 L.78 cm	19,0	78,0	48 W			ICH2E#078...		
ICH2EG#135...	External part I-CHING 02 L.135 cm	19,0	135,0	80 W			ICH2E#135...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E02	Recess for I-CHING - 2 elements without pre-arrangement for switch	
INC_ICH#15E02INT	Recess for I-CHING - 2 elements with pre-arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiator.com.

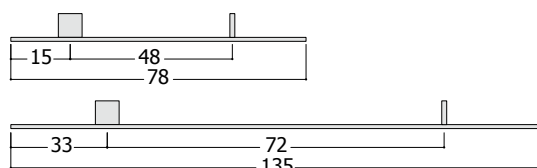




How to order I-Ching

I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.



E.g.: ordering I-CHING - 3 element with switch

External part

ICH3

135

...

ICH3E#135...

I-Ching 3 elements

Height of element 135 cm

Specify colour (see Tubes colour chart)

Recessed part

INC_ICH#E03INT

Recess for I-Ching - 3 elements with pre-arrangement for switch

Switch

INT_ICH

INT_ICH#

Switch for I-Ching

Transformer KIT

KIT_ICH#01INT

Transformer kit for I-Ching to be installed for the switch

I-CHING 3 Elements

EXTERNAL part

Model	Description	L (cm)		H (cm)	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
		Ext. P.	Ext. P.			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH3EG#078...	External part I-CHING 03 L.78 cm	34,0	78,0	72 W				ICH3E#078...		
ICH3EG#135...	External part I-CHING 03 L.153 cm	34,0	135,0	120 W				ICH3E#135...		

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E03	Recess for I-CHING - 3 elements without pre-arrangement for switch	
INC_ICH#15E03INT	Recess for I-CHING - 3 Elements with pre-arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

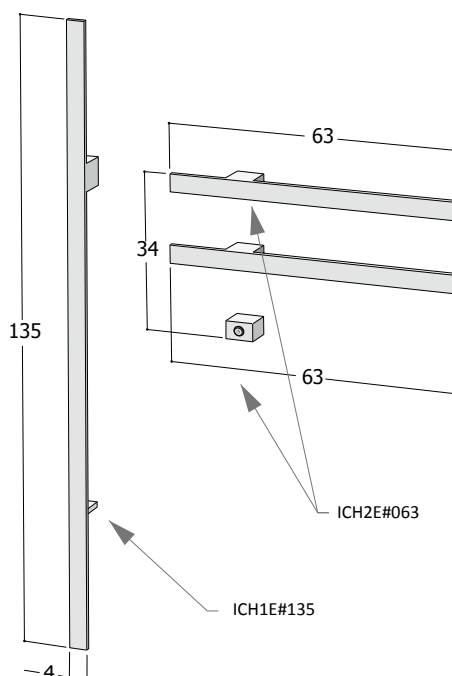
Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiatori.com.



**How to order I-Ching**

I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

E.g.: ordering I-CHING Composition_03 electric with switch

External part

ICH2E#063
ICH2E#135
063, 135
...

ICH2E#063... + ICH1E#135...

I-Ching - 2 elements electric, size 63 cm
I-Ching - 1 element electric, size 135 cm
Length of elements in cm
Specify colour (see Tubes colour chart)

Switch

INT_ICH

INT_ICH#

Switch for I-Ching

Recessed part

INC_ICH#E02INT
INC_ICH#E01

INC_ICH#E02INT + INC_ICH#E01

Recess for I-Ching - 2 element WITH pre-arrangement for switch
Recess for I-Ching - 2 element WITHOUT pre-arrangement for switch

Transformer KIT**KIT_ICH#01INT**

Transformer kit for I-Ching to be installed for the switch

I-CHING Composition_3**EXTERNAL part** I-Ching Composition_03

Model	Description	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH2EG#063...	External part I-CHING 02 L.63 cm	38 W			ICH2E#063...		
ICH1EG#135...	External part I-CHING 01 L.153 cm	40 W			ICH1E#135...		
Total I-CHING Composition_03 External part		78 W					

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part I-Ching Composition_03 with and without pre-arrangement for switch

Model	Description	Price (€)
INC_ICH#15E02	Recess for I-CHING - 2 elements without pre-arrangement for switch	
INC_ICH#15E01	Recess for I-CHING - 1 element Without pre-arrangement for switch	
Total Recessed Part of I-Ching Composition_03 without pre-arrangement for switch		
INC_ICH#15E02INT	Recess for I-CHING - 2 elements with pre-arrangement for switch	
INC_ICH#15E01INT	Recess for I-CHING - 1 element With pre arrangement for switch	
Total Recessed Part of I-Ching Composition_03 with pre-arrangement for switch		

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

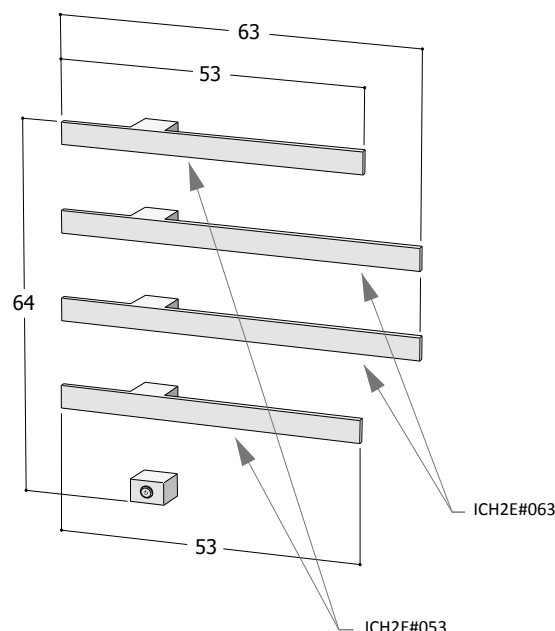
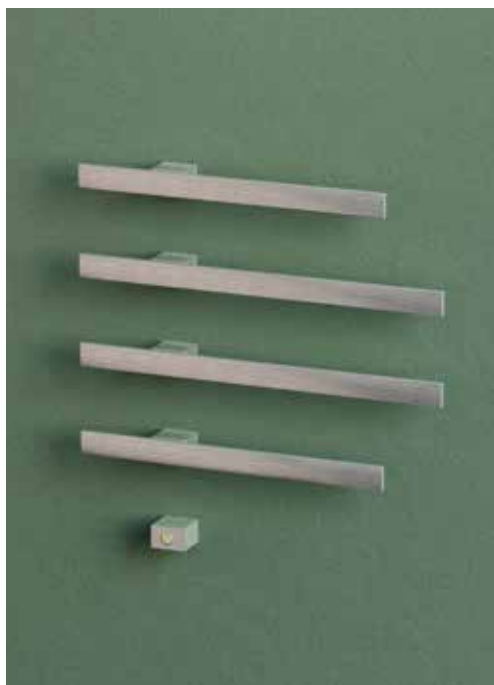
Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiator.com.



**How to order I-Ching**

I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

E.g.: ordering I-CHING Composition_04 electric with switch

External part

ICH2E#063
ICH2E#053
063, 135
...

ICH2E#063... + ICH2E#053...

I-Ching - 2 elements electric, size 63 cm
I-Ching - 1 element electric, size 53 cm
Length of elements in cm
Specify colour (see Tubes colour chart)

Switch
INT_ICH

INT_ICH#
Switch for I-Ching

Recessed part

INC_ICH#E04INT

INC_ICH#E04INT

Recess for I-Ching - 4 element WITH pre-arrangement for switch

Transformer KIT**KIT_ICH#01INT**

Transformer kit for I-Ching to be installed for the switch

I-CHING Composition_4**EXTERNAL part** I-Ching Composition_04

Model	Description	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH2EG#063...	External part I-CHING 02 L.63 cm	38 W			ICH2E#063...		
ICH2EG#053...	External part I-CHING 02 L.53 cm	30 W			ICH2E#053...		
Total I-CHING Composition_04 External part		68 W					

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part

Model	Description	Price (€)
INC_ICH#15E04	Recess for I-CHING - 4 elements without pre-arrangement for switch	
INC_ICH#15E04INT	Recess for I-CHING - 4 elements with pre-arrangement for switch	

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

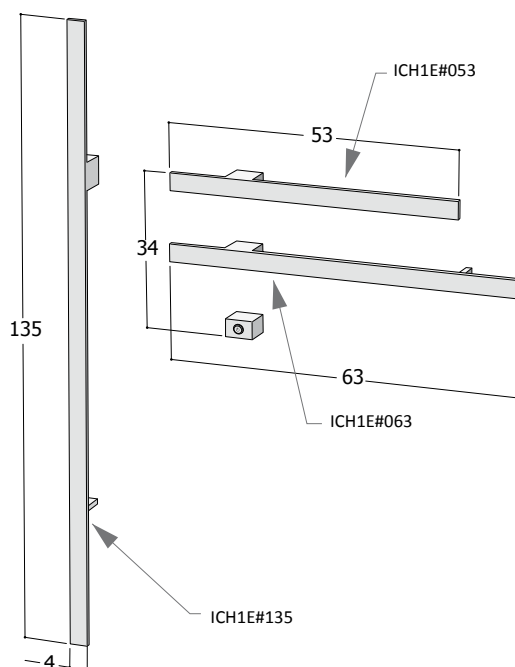
Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiatori.com.



**How to order I-Ching**

I-Ching consists of two elements, a visible external part, and a recessed part which must be set up when the plumbing is installed and can therefore be shipped in advance.

I-Ching is available with or without a switch and it operates at 24 V.

E.g.: ordering I-CHING Composition_05 electric with switch

External part **ICH1E#053... + ICH1E#063... + ICH1E#135...**

ICH1E#053 I-Ching - 1 element electric, size 53 cm
 ICH1E#063 I-Ching - 1 element electric, size 63 cm
 ICH1E#135 I-Ching - 1 element electric, size 135 cm
 063, 078, 135 Length of elements in cm
 ... Specify colour (see Tubes colour chart)

Recessed part

INC_ICH#E02INT
 INC_ICH#E01

INC_ICH#E02INT + INC_ICH#E01

Recess for I-Ching - 2 element WITH pre-arrangement for switch
 Recess for I-Ching - 2 element WITHOUT pre-arrangement for switch

Transformer KIT**KIT_ICH#01INT**

Transformer kit for I-Ching to be installed for the switch

Switch

INT_ICH

INT_ICH#

Switch for I-Ching

I-CHING Composition_5**EXTERNAL part** I-Ching Composition_05

Model	Description	Output	Stainless Steel and Galvanic Finishes*		Model	Coloured Finishes*	
			Stainless steel Satin	Stainless steel Polished		standard finishes	Colours C0/C1/C2
ICH1EG#053...	External part I-CHING 01 L.53 cm	15 W			ICH1E#053...		
ICH1EG#063...	External part I-CHING 01 L.63 cm	19 W			ICH1E#063...		
ICH1EG#135...	External part I-CHING 01 L.153 cm	40 W			ICH1E#135...		
Total I-CHING Composition_05 External part		74 W					

For the other available finishes, i.e. for the C3 Category Colours, the price will be calculated with a supplement equal to +25% compared to the prices illustrated for the Satin Stainless steel finish. For the Galvanic finishes, see the table on page. 281.

RECESSED part I-Ching Composition_05 with and without pre-arrangement for switch

Model	Description	Price (€)
INC_ICH#15E02	Recess for I-CHING - 2 elements without pre-arrangement for switch	
INC_ICH#15E01	Recess for I-CHING - 1 element Without pre-arrangement for switch	
Total Recessed Part of I-Ching Composition_05 without pre-arrangement for switch		
INC_ICH#15E02INT	Recess for I-CHING - 2 elements with pre-arrangement for switch	
INC_ICH#15E01INT	Recess for I-CHING - 1 element With pre arrangement for switch	
Total Recessed Part of I-Ching Composition_05 with pre-arrangement for switch		

Switch

Model	Description	Price (€)
INT_ICH#...	Switch for I-Ching Coloured	
INT_ICHG#...	Switch for I-Ching Galvanic	

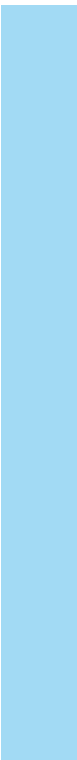
Transformer KIT** Required component

Model	Description	Price (€)
KIT_ICH#01	Transformer kit without switch set up (max120W)	
KIT_ICH#01INT	Transformer kit with switch set up (max120W)	

** The recessed part also includes the 24V transformer and set-up for electrical connections.

I-CHING requires correct installation of the recessed part. Assembly instructions, technical data sheets and video tutorial consultable using the QR code or on the website www.tubesradiator.com.





PLUG & PLAY

ELECTRIC functioning products

PLUG & PLAY COLLECTION

EVE

ASTRO

SCALETTA

ORIGAMI

SQUARE BENCH

MILANO FREE-STANDING



page. 297



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299



300

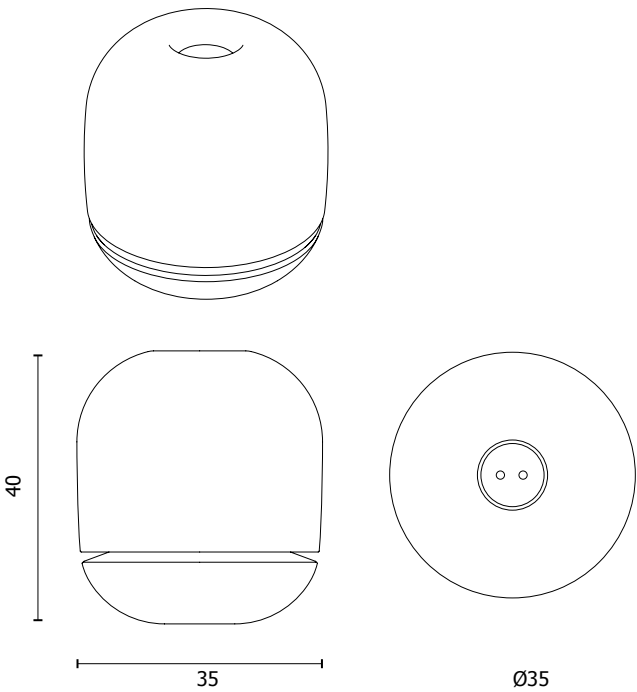


302



303





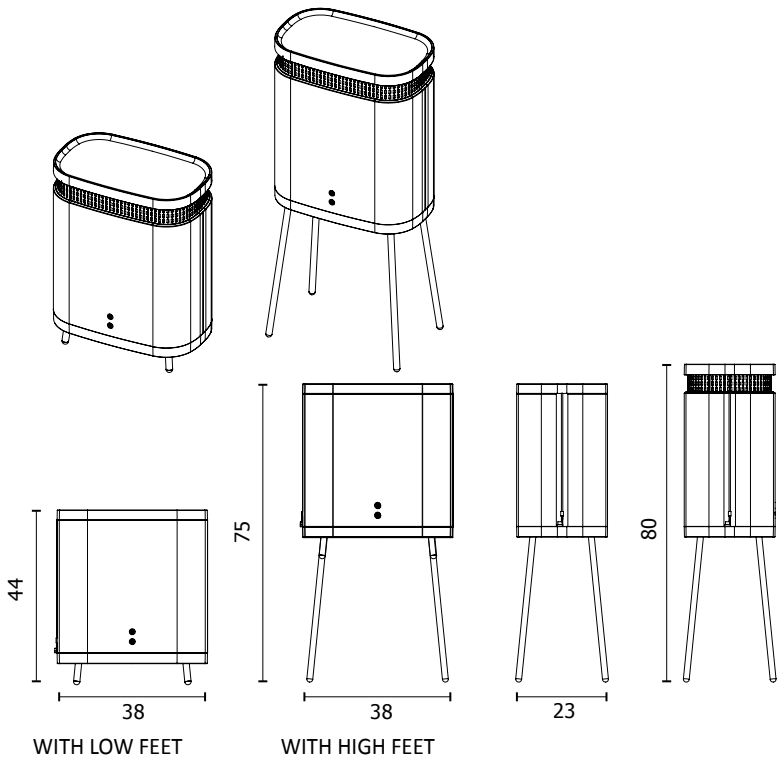
MATERIAL: STRUCTURAL RIGID POLYURETHANE WITH HIGH MECHANICAL STRENGTH.

DEVICE MANAGEMENT THROUGH TOUCH CONTROLS AND/OR MOBILE APP VIA WI-FI.

HEATING REGULATION ON TWO INTENSITY LEVELS (400 WATTS OR 800 WATTS), 2H BOOSTER FUNCTION AND DIMMABLE LIGHTING.

	MATT WHITE	916P	A*		KEYS: MATT BLACKISH GREY	RAL 7021 O20
	GLOSSY OXIDE RED	RAL 3009	A*			
	MATT BLACK	RAL 9005 O20	A*		CONNECTION CABLE: BLACK COATING	
	MATT GOLD		B*			

Model	L (cm)	H (cm)	Watt	A*	B*
EVE#---SH	35,0	40,0	800W		



TWO STANDARD SETS OF FEET WITH DIFFERENT HEIGHTS.

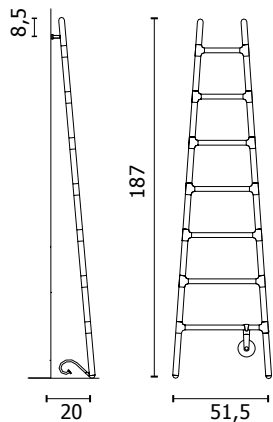
MATERIAL: STRUCTURAL RIGID POLYURETHANE WITH HIGH MECHANICAL STRENGTH.

GESTIONE DEL DISPOSITIVO MEDIANTE COMANDI TOUCH E/O APP MOBILE VIA WI-FI.

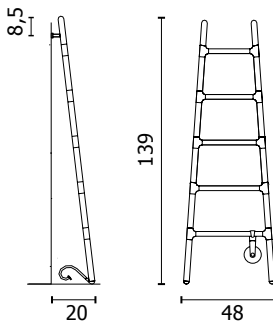
THE DEVICE IS DESIGNED TO HEAT TO THREE DIFFERENT POWER SETTINGS (FROM 500 WATTS TO A MAXIMUM OF 1200 WATTS) AND PROVIDES TWO ADDITIONAL FUNCTIONS: AIR PURIFICATION AND ODOUR REMOVAL THANKS TO AN ACTIVATED CARBON FILTER.

	MATT QUARTZ GREY	RAL 7039 O20		KEYS, GRID AND LEGS: MATT BLACKISH GREY	RAL 7021 O20
	MATT OCEAN BLUE	RAL 5020 O20			
	MATT SILK GREY	RAL 7044 O20		CONNECTION CABLE: BLACK COATING	
	MATT CORAL RED	RAL 3016 O20			

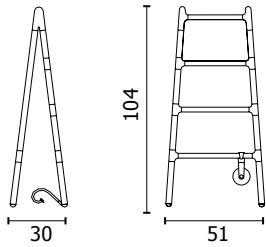
Model	Description	L (cm)	H (cm)	W	Watt	Price (€)
ASTRO#...	Including a spare filter and low and long feet set	38,0	44,0/80,0	23,0	1200W	
ASTRO#FILTRO	Spare 300h air filter					



SCALETTA 185



SCALETTA 140



SCALETTA FREE-STANDING

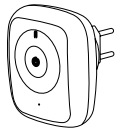
STANDARD COLOURS

-  cod.9010 Tubes Standard White
-  code NELC Glossy Black
-  code 916P Matt Traffic White Ral 9016
-  code 3003 Glossy Ruby Red Ral 3003
-  code 7022 Glossy Shadow Grey Ral 7022
-  code 7042 Glossy Traffic Grey Ral 7042

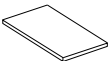
Model	L (cm)	H (cm)	Watt	Price Standard Colours (€)	Price Category C1/C2 (€)*	Price Category Cat. C3 (€)*	Price Gold (€)**
SCF4#100...	51,0	104,0	150				
SCM5#140...	48,0	139,0	250				
SCM7#185...	51,5	187,0	300				

* See the official Tubes colour chart
** Special Polished Gold color

SCALETTA IS EQUIPPED WITH A PULLEY FOR HOUSING THE ELECTRIC CABLE.
CONNECTION CABLE AND PULLEY: RAL 7001 SILVER GREY



Regman device
Manual regulator of the towel rail surface
temperature



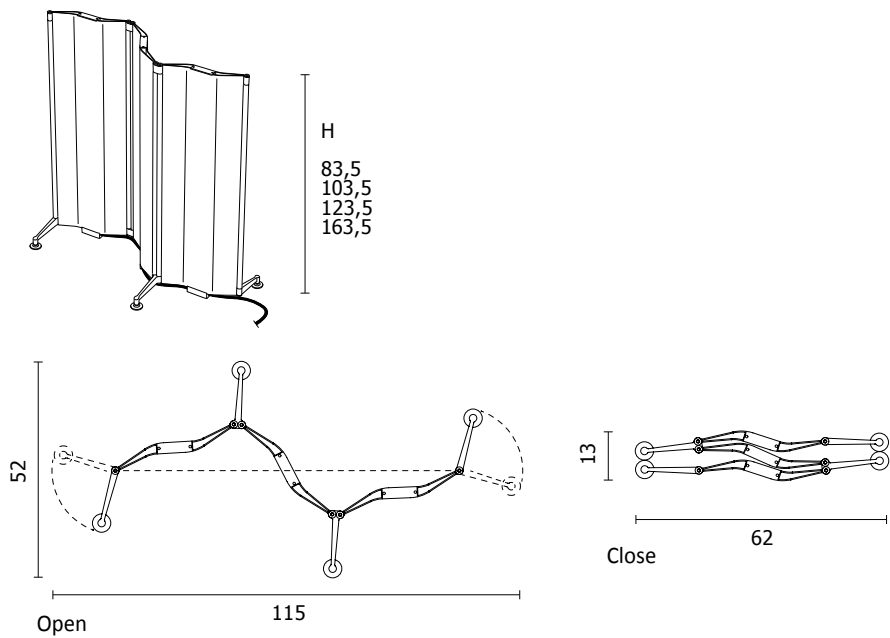
Storage shelf
(only for the Free-Standing version)

Model	Price (€)
REGMAN#01B	
REGMAN#01G	

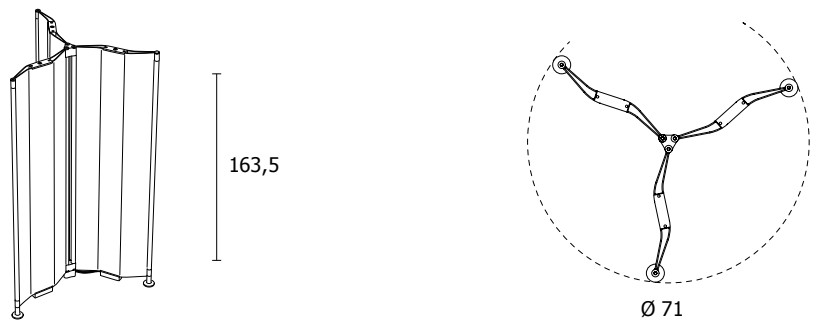
Model	Price (€)
ZASCF#LBC	



FREE-STANDING



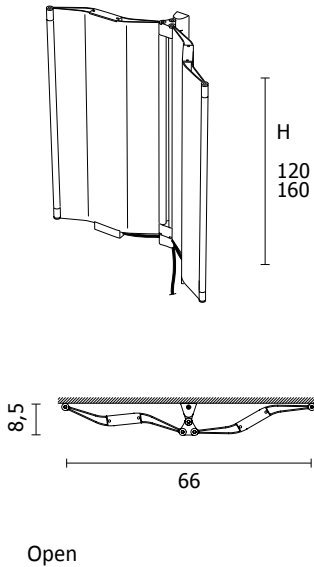
FREE-STANDING TOTEM



Cable length of the free-standing model: 1,80 m

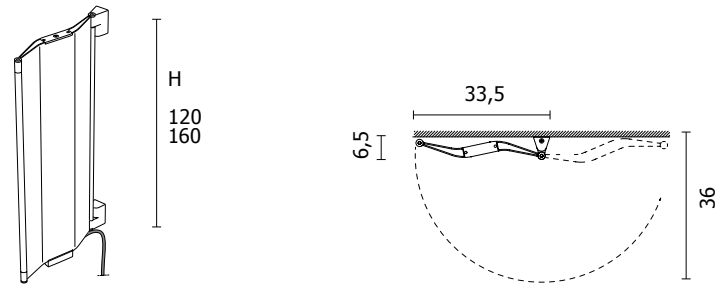
	TRAFFIC WHITE MATT	RAL 9016 O20		FEET AND HINGES IN ANODISED SILVER ALUMINIUM	A*
	SATIN FINISH LIGHT GREY	GCST		FEET AND HINGES IN GLOSSY ALUMINIUM	B*
	PEARL MOUSE GREY	RAL 1048 PEARL		FEET AND HINGES IN COLOURED ALUMINIUM	C*
	MICA BLACK	NOMC		CONNECTION CABLE: RED COATING	
	MATT RUBY RED	RAL 3003 O20		CONNECTION CABLE: ON REQUEST, BLUE COATING	

On request, Origami is also available in the matt colours of the Tubes range supplied with 25% additional charge on the pricelist.



MATERIAL: ALUMINIUM
 DEVICE MANAGEMENT THROUGH TOUCH CONTROLS.
 HEATING REGULATION THROUGH FOUR DIFFERENT
 MODES: COMFORT WITH THREE LEVELS OF INTENSITY, 2H
 BOOSTER, TIMER 12 AND TIMER 24.

WALL MOUNTED – DOUBLE MODULE

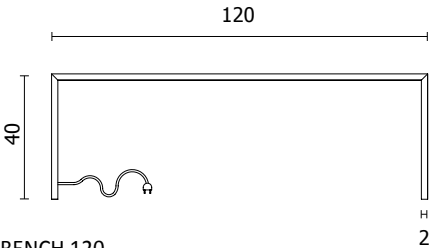


Cable length of the wall model: 1 m

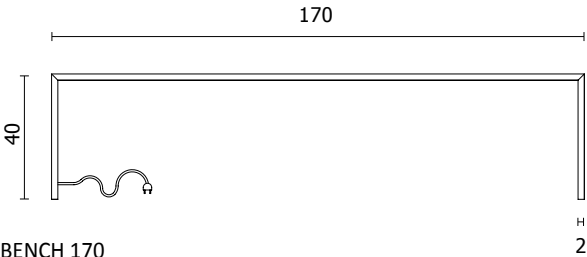
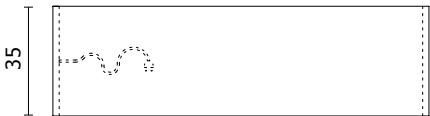
WALL MOUNTED – SINGLE MODULE

Model	Description	H (cm)	Watt	A*	B*	C*
ORGMF#0835...	ORIGAMI FREE-STANDING	83,5	600W			
ORGMF#1035...		103,5	700W			
ORGMF#1235...		123,5	850W			
ORGMF#1635...		163,5	1200W			
ORGMT#1635...	ORIGAMI FREE-STANDING — TOTEM	163,5	1200W			
ORGMS#1200...	ORIGAMI WALL VERSION — SINGLE MODULE	120,0	250W			
ORGMS#1600...		160,0	400W			
ORGMD#1200...	ORIGAMI WALL VERSION — DOUBLE MODULE	120,0	550W			
ORGMD#1600...		160,0	800W			

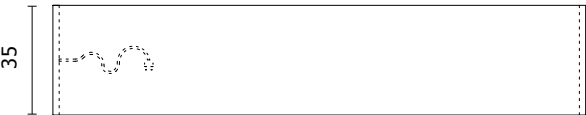
Hook	Model	Description	Price (€)
	ZAORG#APCRS	Chrome satin	
	ZAORG#APCRO	Chrome glossy	
	ZAORG#AP...	Color	



SQUARE BENCH 120



SQUARE BENCH 170



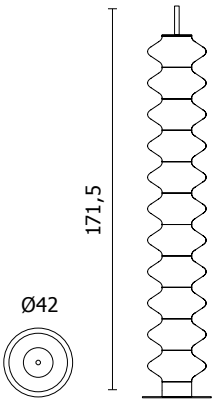
MATERIAL: ALUMINIUM AND STEEL



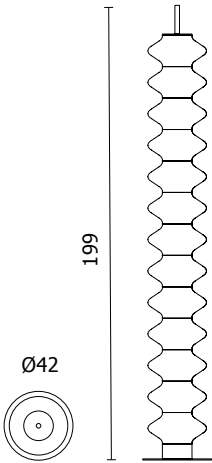
SQUARE BENCH IS AVAILABLE IN ALL COLORS OF THE TUBES RANGE, except chrome grey GRGR.

Model	L (cm)	H (cm)	W	Watt	Price Category C0 (€)*	Price Category C1/C2 (€)**	Price Category Cat. C3 (€)**
SQB#120	120,0	40,0	35,0	210W			
SQB#170	170,0	40,0	35,0	350W			

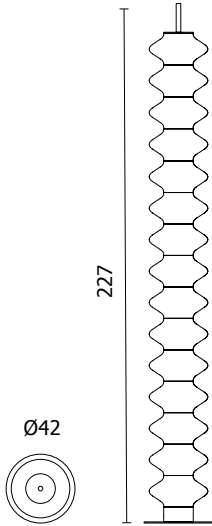
* Standard White TUBES
** See the official Tubes colour chart



MILANO FREE-STANDING 170



MILANO FREE STANDING 200



MILANO FREE-STANDING 230

MATERIAL: STEEL. BASE SUPPORT AND UPPER TIP: STAINLESS STEEL.

CONNECTION CABLE: BLACK COATING

MILANO FREE-STANDING IS AVAILABLE IN ALL COLORS OF THE TUBES RANGE, except chrome grey GRGR.

Model	L (cm)	H (cm)	Watt	Price Category C0 (€)*	Price Category C1/C2/TRAS (€)**	Price Category Cat. C3 (€)**
MLN2#170BMELE	25,8	171,5	800W			
MLN2#200BMELE	25,8	199,0	900W			
MLN2#230BMELE	25,8	227,0	1000W			

* Standard White Tubes
** See the official Tubes colour chart



accessories and spare parts

ACCESSORIES, VALVES AND SPARE PARTS

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BATHROOM ACCESSORIES FOR ELEMENTS

Colors outside the color chart and GRCR Grey Chrome are not available for accessories.
Price for accessory - VAT and transport costs not included

Bathroom accessories for RIFT

Model	Description	Finishes	Price (€)
ZAAPRFT#	RIFT hook in GALVANIC brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAPSRFT#	Towel rail in GALVANIC brass		
ZAAPRFTC#	RIFT hook in COLOURED Brass	Tubes Colours* cat. C0, C1, C2, C3	
ZAPSRFTC#	Towel rail in COLOURED Brass		
ZAMRFT4824#LNN	Wooden storage shelf for RIFT 24 dim. 60x15 cm	Natural Wood Finish	
ZAMRFT6024#LNN	Wooden storage shelf for RIFT 24 dim. 48x15 cm		
ZAMRFT4815#LNN	Wooden storage shelf for RIFT 15 dim. 60x15 cm		
ZAMRFT6015#LNN	Wooden storage shelf for RIFT 15 dim. 48x15 cm		
ZAMRFT4824#LBC	Wooden storage shelf for RIFT 24 dim. 60x15 cm	Matt White Finish	
ZAMRFT6024#LBC	Wooden storage shelf for RIFT 24 dim. 48x15 cm		
ZAMRFT4815#LBC	Wooden storage shelf for RIFT 15 dim. 60x15 cm		
ZAMRFT6015#LBC	Wooden storage shelf for RIFT 15 dim. 60x15 cm		

Bathroom accessories for RIFT/REVERSE

Model	Description	Finishes	Price (€)
ZAPSRFTRG#050	Towel rail RIFT REVERSE L. 50 cm in GALVANIC brass (spare part)	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZAPSRFTRG#065	Towel rail RIFT REVERSE L. 65 cm in GALVANIC brass (spare part)		
ZAPSRFTRG#095	Towel rail RIFT REVERSE L. 95 cm in GALVANIC brass (spare part)		
ZAPSRFTR#050	Towel rail RIFT REVERSE L. 50 cm in COLOURED Brass (spare part)	Tubes Colours cat. C0, C1, C2, C3	
ZAPSRFTR#065	Towel rail RIFT REVERSE L. 65 cm in COLOURED Brass (spare part)		
ZAPSRFTR#095	Towel rail RIFT REVERSE L. 95 cm in COLOURED Brass (spare part)		
ZAMRFTREV	Wooden shelf for RIFT/REVERSE	Natural Wood Finish	

Bathroom accessories for TRAME

Model	Description	Finishes	Price (€)
ZATRG#AP14CRO	*TRAME 14 single hook in GALVANIC brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZATR14G#PS525CRO	GALVANIC Towel rail L. 50,0 cm for TRAME 14 Horizontal L. 52,5 cm		
ZATR14G#PS670CRO	GALVANIC Towel rail L. 65,0 cm for TRAME 14 Horizontal L. 67,0 cm		
ZATR14G#PS960CRO	GALVANIC Towel rail L. 94,0 cm for TRAME 14 Horizontal L. 96,0 cm		
ZATR#AP14	*TRAME 14 single hook in COLOURED brass	Tubes Colours cat. C0, C1, C2, C3	
ZATR14#PS525	COLOURED Towel rail L. 50,0 cm for TRAME 14 Horizontal L. 52,5 cm		
ZATR14#PS670	COLOURED Towel rail L. 65,0 cm for TRAME 14 Horizontal L. 67,0 cm		
ZATR14#PS960	COLOURED Towel rail L. 94,0 cm for TRAME 14 Horizontal L. 96,0 cm		
ZATRG#AP20CRO	*TRAME 20 single hook in GALVANIC brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZATR20G#PS525CRO	GALVANIC Towel rail L. 50,0 cm for TRAME 20 Horizontal L. 52,5 cm		
ZATR20G#PS670CRO	GALVANIC Towel rail L. 65,0 cm for TRAME 20 Horizontal L. 67,0 cm		
ZATR20G#PS960CRO	GALVANIC Towel rail L. 94,0 cm for TRAME 20 Horizontal L. 96,0 cm		
ZATR#AP20	*TRAME 20 single hook in COLOURED brass	Tubes Colours cat. C0, C1, C2, C3	
ZATR20#PS525	COLOURED Towel rail L. 50,0 cm for TRAME 20 Horizontal L. 52,5 cm		
ZATR20#PS670	COLOURED Towel rail L. 65,0 cm for TRAME 20 Horizontal L. 67,0 cm		
ZATR20#PS960	COLOURED Towel rail L. 94,0 cm for TRAME 20 Horizontal L. 96,0 cm		
ZATRG#AP28CRO	*TRAME 28 single hook in GALVANIC brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZATR28G#PS525CRO	GALVANIC Towel rail L. 50,0 cm for TRAME 28 Horizontal L. 52,5 cm		
ZATR28G#PS670CRO	GALVANIC Towel rail L. 65,0 cm for TRAME 28 Horizontal L. 67,0 cm		
ZATR28G#PS960CRO	GALVANIC Towel rail L. 94,0 cm for TRAME 28 Horizontal L. 96,0 cm		
ZATR#AP28	*TRAME 28 single hook in COLOURED brass	Tubes Colours cat. C0, C1, C2, C3	
ZATR28#PS525	COLOURED Towel rail L. 50,0 cm for TRAME 28 Horizontal L. 52,5 cm		
ZATR28#PS670	COLOURED Towel rail L. 65,0 cm for TRAME 28 Horizontal L. 67,0 cm		
ZATR28#PS960	COLOURED Towel rail L. 94,0 cm for TRAME 28 Horizontal L. 96,0 cm		

*Can be set up freely between the Trame model elements but only near the collectors

Bathroom accessories for SQUARE

Model	Description	Finishes	Price (€)
ZASQVG#PS031	Towel rail L.32,5 x 4,0 cm for SQUARE L. 31 cm GALVANIC	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZASQVG#PS046	Towel rail L.47,5 x 4,5 cm for SQUARE L. 46 cm GALVANIC		
ZASQVG#PS056	Towel rail L.57,5 x 4,5 cm for SQUARE L. 56 cm GALVANIC		
ZASQVG#PS071	Towel rail L.72,5 x 4,5 cm for SQUARE L. 71 cm GALVANIC		
ZASQV#PS031	Towel rail L.32,5 x 4,0 cm for SQUARE L. 31 cm COLOURED	Tubes Colours cat. C0, C1, C2, C3	
ZASQV#PS046	Towel rail L.47,5 x 4,5 cm for SQUARE L. 46 cm COLOURED		
ZASQV#PS056	Towel rail L.57,5 x 4,5 cm for SQUARE L. 56 cm COLOURED		
ZASQV#PS071	Towel rail L.72,5 x 4,5 cm for SQUARE L. 71 cm COLOURED		
ZASQ2#IDR	For HYDRAULIC version	Multifunction accessory in aluminium CIRCLE ¹ model for Square	Tubes Colours cat. C0, C1, C2, C3
ZASQ2#ELE	For ELECTRIC version		

1 CIRCLE is a multifunctional accessory, Towel/Bathrobe rail that can be installed in any position even after the wall mounting of the Square.

Bathroom accessories for MONTECARLO

Model	Description	Finishes	Price (€)
ZAMM#MMRS	30.5x17.5x2.5 cm Wooden shelf for MONTECARLO vertical	Wengè bleached oak	
ZAMM#MMWE	30.5x17.5x2.5 cm Wooden shelf for MONTECARLO vertical		
ZAMM#PMRS	Wooden towel rail size 30.5x17.5x2.5 cm for MONTECARLO vertical	Wengè bleached oak	
ZAMM#PMWE	Wooden towel rail size 30.5x17.5x2.5 cm for MONTECARLO vertical		

Bathroom accessories for STEP-by-STEP

Model	Description	Finishes	Price (€)
ZASBSG#PS	Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP GALVANIC	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZASBSG#AP...	GALVANIC hook 12,0 x 4,0 cm for STEP-BY-STEP		
ZASBS#PS...	Towel rail L.32,5 x 4,0 cm for STEP-BY-STEP COLOURED	Tubes Colours cat. C0, C1, C2, C3	
ZASBS#AP...	COLORURED hook 12,0 x 4,0 cm for STEP-BY-STEP		

Bathroom accessories SOHO hydraulic

Model	Description	Finishes	Price (€)
ZASHG#AP...	SOHO hook in GALVANIC brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZASHG#PA...	OPEN towel rail x SOHO Vertical, GALVANIC		
ZASHG#PS005...	Towel rail L. 32.5 cm for SOHO vertical 5 el. GALVANIC		
ZASHG#PS007...	Towel rail L. 46.0 cm for SOHO vertical 7 el. GALVANIC		
ZASHG#PS008...	Towel rail L. 53.0 cm for SOHO vertical 8 el. GALVANIC		
ZASH#AP...	SOHO hook in COLOURED brass	Tubes Colours cat. C0, C1, C2, C3	
ZASH#PA...	OPEN towel rail x SOHO Vertical, COLOURED		
ZASH#PS005...	Towel rail L. 32.5 cm for SOHO vertical 5 el COLOURED		
ZASH#PS007...	Towel rail L. 46.0 cm for SOHO vertical 7 el. COLOURED		
ZASH#PS008...	Towel rail L. 53.0 cm for SOHO vertical 8 el. COLOURED		

Bathroom accessories SOHO electric

Model	Description	Finishes	Price (€)
ZASHEG#AP...	SOHO ELECTRIC hook in GALVANIC brass	Galvanic finish cat. G0, G1, G2, G3 and G5 (except brushed)	
ZASHEG#PS003...	Chrome towel rail for Electric SOHO SHVE 3 elements		
ZASHEG#PS005...	Chrome towel rail for Electric SOHO SHVE 5 elements		
ZASHEG#PS007...	Chrome towel rail for Electric SOHO SHVE 7 elements		
ZASHE#AP...	SOHO ELECTRIC hook in COLOURED brass	Tubes Colours cat. C0, C1, C2, C3	
ZASHE#PS003...	Coloured towel rail for Electric SOHO SHVE 3 elements		
ZASHE#PS005...	Coloured towel rail for Electric SOHO SHVE 5 elements		
ZASHE#PS007...	Coloured towel rail for Electric SOHO SHVE 7 elements		

BASICS BATHROOM ACCESSORIES

Price for accessory - VAT and transport costs not included

Range of accessories for KUBIK



Single hook for KUBIK model

Can be freely installed between the elements of the KUBIK model including the heated towel rails.

CHROMED version cod. ZAKG#APCRO Chromed finish €



Towel rail L. 30 cm for KUBIK horizontal and vertical model

Can be freely installed between the elements of the KUBIK model including the heated towel rails, with the following limitations.

Single column version	No. of El.Minimum 12	
Double column version	No. of El.Minimum 12	No. of El.Max 24

CHROMED version cod. ZAKG#PS040CRO Chromed finish €



Towel rail L. 40 cm for KUBIK horizontal and vertical model

Can be freely installed between the elements of the KUBIK model including the heated towel rails, with the following limitations

Single column version	No. of El.Minimum16	
Double column version	No. of El.Minimum 16	No. of El.Max 28

CHROMED version cod. ZAKG#PS050CRO Chromed finish €



Towel rail L. 50 cm for KUBIK horizontal and vertical model

Can be freely installed between the elements of the KUBIK model including the heated towel rails, with the following limitations.

Single column version	No. of El.Minimum 20	
Double column version	No. of El.Minimum 20	No. of El.Max 32

CHROMED version cod. ZAKG#PS060CRO Chromed finish €

Bathroom accessories for BASICS 20, BASICS 25 and COLOR_X



Model	Code	Description	Finishes	Price (€)
BASICS 20	ZA20#AP... ZA20G#AP...	Coloured Hanger Basics 20 GALVANIC Hanger Basics 20	All TUBES colours All TUBES Galvanic finishes	
BASICS 25	ZA25#AP... ZA25G#AP...	Coloured Hanger Basics 25 (NO BA25G) GALVANIC Hanger Basics 25 (NO BA25G)	All TUBES colours All TUBES Galvanic finishes	
colour_X	ZA10#AP... ZA10G#AP...	Coloured Hanger COLOR_X GALVANIC Hanger COLOR_X	All TUBES colours All TUBES Galvanic finishes	

Bathroom accessories for PLAIN



Model	Code	Description	Finishes	Price (€)
PLAIN	ZATPV#04... ZATPV#06... ZATPV#08...	Towel rail cm. 28 for coloured PLAIN (only 4 elements) Towel rail cm. 42 for coloured PLAIN (only 6 elements) Towel rail cm. 56 for coloured PLAIN (only 8 elements)	All TUBES colours	
	ZATPVG#04... ZATPVG#06... ZATPVG#08...	Towel rail cm. 28 for GALVANIC PLAIN (only 4 elements) Towel rail cm. 42 for GALVANIC PLAIN (only 6 elements) Towel rail cm. 56 for GALVANIC PLAIN (only 8 elements)	All TUBES Galvanic finishes	

Range of accessories for BASICS 14



Horizontal and Vertical single hook for family BASICS 14

Can be freely installed between the elements of the BASICS 14 model including the heated towel rails.

CHROMED version cod.

ZA14G#APCRO

Chromed finish

€



Towel rail L. 30 cm for the family BASICS 14 Horizontal and Vertical

Can be freely installed between the elements of the BASICS 14 model including the heated towel rails.

Single column version

No. of El. Minimum 12

Double column version
26

No. of El. Minimum 12

No. of El. Max

ZA14G#PS040CRO

Chromed finish

€



Towel rail L. 40 cm for the family BASICS 14 Horizontal and Vertical

Can be freely installed between the elements of the BASICS 14 model including the heated towel rails.

Single column version

No. of El. Minimum 16

Double column version
30

No. of El. Minimum 16

No. of El. Max

CHROMED version cod.

ZA14G#PS050CRO

Chromed finish

€



Towel rail L. 50 cm for the family BASICS 14 Horizontal and Vertical

Can be freely installed between the elements of the BASICS 14 model including the heated towel rails.

Single column version

No. of El. Minimum 20

Double column version
34

No. of El. Minimum 20

No. of El. Max

CHROMED version cod.

ZA14G#PS060CRO

Chromed finish

€

VALVE POSITIONING DIAGRAM BASICS COLLECTION

TOWEL WARMERS															
HYDRAULIC AND MIXED VERSIONS															
				Valves Codes		Connectors code									
Type of Valve	System connection	Direction	Finish	CONVERTIBLE (FOR THERMOSTATIC HEADS)	THERMOSTATIC	0B1	B2R	0C2	0S2	0D2	MS2	MD2	S2M	D2M	i5
Valve and lockshield pair that can be fitted with a THERMOSTAT AND THERMOSTATIC	COPPER/MULTI-LAYER system	Angle	Colour	Z1TLNR#ANR12...	Z1TLNR#ANR12...	✓		✓	✓	✓			✓	✓	✓
			Chrome	Z1TLNRG#ANR12...	Z1TLNRG#ANR12...	✓		✓	✓	✓			✓	✓	✓
		Straight	Colour	Z1TLNR#DDR12...	Z1TLNR#DDR12...	✓		✓	✓	✓			✓	✓	✓
			Chrome	Z1TLNR#DDR12...	Z1TLNR#DDR12...	✓		✓	✓	✓			✓	✓	✓
	IRON system	Angle	Colour	Z1TLNR#ANF22	Z1TLNR#ANF22	✓		✓	✓	✓			✓	✓	✓
			Chrome	Z1TLNRG#ANF22	Z1TLNRG#ANF22	✓		✓	✓	✓			✓	✓	✓
			Colour	Z1TLNR#ANF23	Z1TLNR#ANF23	✓		✓	✓	✓			✓	✓	✓
			Chrome	Z1TLNRG#ANF23	Z1TLNRG#ANF23	✓		✓	✓	✓			✓	✓	✓
		Straight	Colour	Z1TLNR#DRF22	Z1TLNR#DRF22	✓		✓	✓	✓			✓	✓	✓
			Chrome	Z1TLNRG#DRF22	Z1TLNRG#DRF22	✓		✓	✓	✓			✓	✓	✓
			Colour	Z1TLNR#DRF23	Z1TLNR#DRF23	✓		✓	✓	✓			✓	✓	✓
			Chrome	Z1TLNRG#DRF23	Z1TLNRG#DRF23	✓		✓	✓	✓			✓	✓	✓

				Valves Codes		Connectors code										
Type of Valve	System connection	Direction	Finish	CONVERTIBLE (FOR THERMOSTATIC HEADS)	THERMOSTATIC	0B1	B2R	0C2	0S2	0D2	MS2	MD2	S2M	D2M	i5	
SINGLE PIPE and TWIN PIPE Valves	SINGLE PIPE Plant COPPER / MULTI-LAYER	Vertical 90° RIGHT	Colour	Z1MNNR#VESQDX...	Z1BTNR#VESQDX...						✓	✓				
			Chrome	Z1MNNRG#VESQDX...	Z1BTNRG#VESQDX...						✓	✓				
		Vertical 90° LEFT	Colour	Z1MNNR#VESQSX...	Z1BTNR#VESQSX...						✓	✓				
			Chrome	Z1MNNRG#VESQSX...	Z1BTNRG#VESQSX...						✓	✓				
		Vertical STRAIGHT	Colour	Z1MNNR#VEDR...	Z1BTNR#VEDR...						✓	✓				
			Chrome	Z1MNNRG#VEDR...	Z1BTNRG#VEDR...						✓	✓				
		HORIZONTAL	Colour	Z1MNNR#OR...	Z1BTNR#OR...											
			Chrome	Z1MNNRG#OR...	Z1BTNRG#OR...											

CONNECTION 5 valves (that can be fitted with Thermostat)	COPPER/MULTI-LAYER system	Right handle	Colour	Z1TL5NR#ANR12DX...											✓
			Chrome	Z1TL5NRG#ANR12DX...										✓	
		Left handle	Colour	Z1TL5NR#ANR12SX...											✓
			Chrome	Z1TL5NRG#ANR12SX...											✓

STAINLESS STEEL Valves	COPPER/MULTI-LAYER system	THERMOSTATIC Angolo	INOX	Z1TCXNR#ANR12SPA		✓		✓	✓	✓			✓	✓	✓
		MANUAL Angle	INOX	Z1TMNR#ANR		✓		✓	✓	✓			✓	✓	✓

REVERSE valves (that can be fitted with Thermostat)	COPPER/MULTI-LAYER system	Vertical control RIGHT	Colour	Z1RLNR#DX12...		✓									
			Chrome	Z1RLNRG#DX12...		✓									
		Vertical control LEFT	Colour	Z1RLNR#SX12...		✓									
			Chrome	Z1RLNRG#SX12...		✓									

GVR - REMOTE Valve Assembly	Pair Valve/Lockshield REMOTE Connector Female 1/2 “	Standard	Colour	GVRc#...			✓								
			Chrome	GVR#...			✓								
		x ADD_ON	Colour	GVR_AD#...											

BASICS Collection - Connectors Codes

RADIATORS

			VERTICAL radiators									HORIZONTAL Radiators								
			Connectors code																	
	Mixed Tradizional Valves	Mixed Recessed Valves and Lockshield	OC1	B2R	OB2	OB5	OS1	OD1	MS1	MD1	B2M	OB1	OS2	OD2	OC2	MS2	MD2	S2M	D2M	
	✓		✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
	✓		✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
	✓		✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
	✓		✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
	✓		✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	
			✓		✓		✓	✓			✓	✓	✓	✓	✓			✓	✓	

			Connectors code																	
	Mixed Tradizional Valves	Mixed Recessed Valves and Lockshield	OC1	B2R	OB2	OB5	OS1	OD1	MS1	MD1	B2M	OB1	OS2	OD2	OC2	MS2	MD2	S2M	D2M	
																✓	✓			
																✓	✓			
																✓	✓			
																✓	✓			
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	✓		✓		✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓
	✓		✓		✓	✓	✓	✓			✓	✓	✓	✓	✓			✓	✓

												✓							
												✓							
												✓							
												✓							

		✓		✓															
		✓		✓															

VALVE POSITIONING SCHEME FOR ELEMENTS COLLECTION



Model	ADD_ON	MILANO	MONTECARLO	SQUARE	TBT	RIFT	
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Type of Valve	System connection	Direction	Finish	Valves Codes								
GVR - REMOTE Valve Assembly	Pair Valve/Lockshield REMOTE Connector Female 1/2 “	Standard	Colour	GVRC#..			✓	✓	✓	✓	✓	
			Chrome	GVR#...			✓	✓	✓	✓	✓	
		x ADD_ON	Colour	GVR_AD#...		✓						

Type of Valve	System connection	Direction	Finish	CONVERTIBLE (FOR THERMOSTATIC HEADS)	THERMOSTATIC							
Valve and lockshield pair that can be fitted with a THERMOSTAT	COPPER/MULTI-LAYER system	Angle	Colour	Z1TLNR#ANR12...	Z1TLNR#ANR12...							
			Chrome	Z1TLNRG#ANR12...	Z1TLNRG#ANR12...							
		Straight	Colour	Z1TLNR#DDR12...	Z1TLNR#DDR12...							
			Chrome	Z1TLNR#DDR12...	Z1TLNR#DDR12...							
	IRON system	Angle	Colour	Z1TLNR#ANF22	Z1TLNR#ANF22							
			Chrome	Z1TLNRG#ANF22	Z1TLNRG#ANF22							
			Colour	Z1TLNR#ANF23	Z1TLNR#ANF23							
			Chrome	Z1TLNRG#ANF23	Z1TLNRG#ANF23							
		Straight	Colour	Z1TLNR#DRF22	Z1TLNR#DRF22							
			Chrome	Z1TLNRG#DRF22	Z1TLNRG#DRF22							
			Colour	Z1TLNR#DRF23	Z1TLNR#DRF23							
			Chrome	Z1TLNRG#DRF23	Z1TLNRG#DRF23							

CONNECTION 5 valves (that can be fitted with Thermostat)	COPPER/MULTI-LAYER system	Right handle	Colour	Z1TL5NR#ANR12DX...								
			Chrome	Z1TL5NRG#ANR12DX...								
		Left handle	Colour	Z1TL5NR#ANR12SX...								
			Chrome	Z1TL5NRG#ANR12SX...								

ELEMENTS Collection

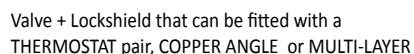
SOHO VERTICAL AGORÀ										TRAME VERTICAL						STEP-by-STEP		SOHO HORIZONTAL TRAME Horizontal			
								Only AGORÀ													
Connectors code																					
R05	R05	RD1	C05	B2M	R2M	OS2	OD2	S2M	D2M	R05	RS1	RD1	R2M	B2M	OB2	R05	C05	OR1	RS2	RD2	OB2
✓	✓	✓			✓					✓	✓	✓	✓			✓		✓	✓	✓	
✓	✓	✓			✓					✓	✓	✓	✓			✓		✓	✓	✓	

R05	R05	RD1	C05	B2M	R2M	OS2	OD2	S2M	D2M	R05	RS1	RD1	R2M	B2M	OB2	R05	C05	OR1	RS2	RD2	OB2
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓
			✓	✓			✓	✓	✓					✓	✓		✓				✓

			✓																		
			✓																		
			✓																		
			✓																		

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

COPPER / MULTILAYER PIPES

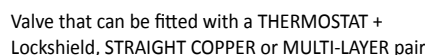


Radiator connection	1/2"
Connection type*	Z1RAC#...

Color version cod. Z1TLNR#ANR12...
CHROMED version cod. Z1TLNRG#ANR12...

Colour category	C0 Standard White	€
	C1/C2/C3	€

Galvanic category	G0	€
	G1/G2/G3	€
	G5	€



Radiator connection	1/2"
Connection type*	Z1RAC#...

Color version cod. Z1TLNR#DRR12...
CHROMED version cod. Z1TLNRG#DRR12...

Colour category	C0 Standard White	€
	C1/C2/C3	€

Galvanic category	G0	€
	G1/G2/G3	€
	G5	€

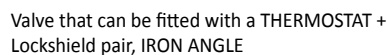
Valve that can be fitted with a THERMOSTAT +
Lockshield pair, IRON ANGLE

Radiator connection	1/2"
System Connection	1/2"

Color version cod. Z1TLNR#ANF22...
CHROMED version cod. Z1TLNRG#ANF22...

Colour category	C0 Standard White	€
	C1/C2/C3	€

Galvanic category	G0	€
	G1/G2/G3	€
	G5	€

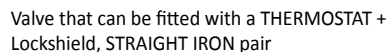


Radiator connection	1/2"
System Connection	3/8"

Color version cod. Z1TLNR#ANF23...
CHROMED version cod. Z1TLNRG#ANF23...

Colour category	C0 Standard White	€
	C1/C2/C3	€

Galvanic category	G0	€
	G1/G2/G3	€
	G5	€

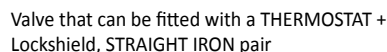


Radiator connection	1/2"
System Connection	1/2"

Color version cod. Z1TLNR#DRF22...
CHROMED version cod. Z1TLNRG#DRF22...

Colour category	C0 Standard White	€
	C1/C2/C3	€

Galvanic category	G0	€
	G1/G2/G3	€
	G5	€



Radiator connection	1/2"
System Connection	3/8"

Color version cod. Z1TLNR#DRF23...
CHROMED version cod. Z1TLNRG#DRF23

Colour category	C0 Standard White	€
	C1/C2/C3	€

Galvanic category	G0	€
	G1/G2/G3	€
	G5	€

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THERMOSTATIC VALVES (UNIONS NOT INCLUDED)

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

The valve is turned into a THERMOSTATIC valve by adding the required THERMOSTATIC HEAD to the valve (purchased as an accessory, see page 320 herein). To choose the thermostatic head required see the technical chart of thermostatic heads on page 320. The thermostatic head is supplied on request, disassembled and packed separately.

COPPER / MULTILAYER PIPES

	THERMOSTATIC valve pair + Lockshield, COPPER ANGLE or MULTI-LAYER		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Galvanic category	G0 €
	Connection type*	Z1RAC#...		G1/G2/G3 €
	Color version cod.	Z1TCNR#ANR12...		G5 €
	CHROMED version cod.	Z1TCNRG#ANR12...		

	THERMOSTATIC valve pair + Lockshield, STRAIGHT COPPER or MULTI-LAYER		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Galvanic category	G0 €
	Connection type*	Z1RAC#...		G1/G2/G3 €
	Color version cod.	Z1TCNR#DRR12...		G5 €
	CHROMED version cod.	Z1TCNRG#DRR12...		

IRON PIPES

	THERMOSTATIC Valve pair + Lockshield, IRON ANGLE		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Galvanic category	G0 €
	System Connection	1/2"		G1/G2/G3 €
	Color version cod.	Z1TCNR#ANF22...		G5 €
	CHROMED version cod.	Z1TCNRG#ANF22...		

	THERMOSTATIC Valve pair + Lockshield, IRON ANGLE		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Galvanic category	G0 €
	System Connection	3/8"		Gold €
	Color version cod.	Z1TCNR#ANF23...		
	CHROMED version cod.	Z1TCNRG#ANF23...		

	THERMOSTATIC valve pair + Lockshield, STRAIGHT IRON		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Galvanic category	G0 €
	System Connection	1/2"		G1/G2/G3 €
	Color version cod.	Z1TCNR#DRF22...		G5 €
	CHROMED version cod.	Z1TCNRG#DRF22...		

	THERMOSTATIC valve pair + Lockshield, STRAIGHT IRON		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Galvanic category	G0 €
	System Connection	3/8"		G1/G2/G3 €
	Color version cod.	Z1TCNR#DRF23...		G5 €
	CHROMED version cod.	Z1TCNRG#DRF23		

The prices of the above valves DO NOT include the cost of the sealing fittings for connection to the system which can be for a COPPER or MULTI-LAYER system and must be ordered separately. In the absence of the order of the fittings, the sealing fittings for connection to the COPPER system with a diameter of 12 mm will be inserted as by official rule. For your choice other than the standard one, consult this price list on page. 319 (Copper / Multi-layer sealing fittings).

SINGLE PIPE AND TWIN PIPE VALVES (UNIONS NOT INCLUDED)

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

SINGLE PIPE and DOUBLE PIPE valves are available for COPPER or MULTI-LAYER piping and are supplied with a 10 mm diameter metal probe, 100 cm long. The use of the SINGLE PIPE valve is advisable on the "ring" single pipe systems while the TWO-TYPE valve is advisable on traditional systems with independent flow and return.

SINGLE-TWIN PIPE diagrams

SINGLE-TWIN PIPE diagrams	SINGLE PIPE VALVES		TWIN PIPE VALVES		Category C0 Standard White €
	Single Pipe Valve Vertical 90° LEFT		Twin Pipe Valve Vertical 90° RIGHT		
	Handle position	Rh	Handle position	Rh	Chrome plated G0 category €
	Radiator connection	1/2"	Radiator connection	1/2"	
	Connection type*	Z1RAC#...	Connection type*	Z1RAC#...	
	White version cod.	Z1MNNR#VESQDX...	White version cod.	Z1BTNR#VESQDX...	
	CHROMED version cod.	Z1MNNRG#VESQDX...	CHROMED version cod.	Z1BTNRG#VESQDX...	
	Single Pipe Valve Vertical 90° RIGHT		Twin Pipe Valve Vertical 90° LEFT		Category C0 Standard White €
	Handle position	LEFT	Handle position	LEFT	Chrome plated G0 category €
	Radiator connection	1/2"	Radiator connection	1/2"	
	Connection type*	Z1RAC#...	Connection type*	Z1RAC#...	
	White version cod.	Z1MNNR#VESQX...	White version cod.	Z1BTNR#VESQX...	
	CHROMED version cod.	Z1MNNRG#VESQX...	CHROMED version cod.	Z1BTNRG#VESQX...	
	Single Pipe Valve Vertical STRAIGHT		Twin Pipe Valve Vertical STRAIGHT		Category C0 Standard White €
	Handle position		Handle position		Chrome plated G0 category €
	Radiator connection	1/2"	Radiator connection	1/2"	
	Connection type*	Z1RAC#...	Connection type*	Z1RAC#...	
	White version cod.	Z1MNNR#VEDR...	CHROMED version cod.	Z1BTNRG#VEDR...	
	CHROMED version cod.	Z1MNNRG#VEDR...	White version cod.	Z1BTNR#VEDR...	
	Single Pipe Valve HORIZONTAL		Twin Pipe Valve HORIZONTAL		Category C0 Standard White €
	Handle position		Handle position		Chrome plated G0 category €
	Radiator connection	1/2"	Radiator connection	1/2"	
	Connection type*	Z1RAC#...	Connection type*	Z1RAC#...	
	White version cod.	Z1MNNR#OR...	White version cod.	Z1BTNR#OR...	
	CHROMED version cod.	Z1MNNRG#OR...	CHROMED version cod.	Z1BTNRG#OR...	

CONVERTIBLE VALVES CONNECTION 5 (THE ONLY ONE VALVE WITH 5 CM INTERAXIS FOR MODELS I5)

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

	VALVE (CAN BE FITTED WITH THERMOSTAT) with 5 cm interaxis for copper pipes or multilayer pipes, knob on right		Colour category	C0 Standard White €
	Radiator connection	1/2"	C1/C2/C3	€
	Connection type*	Z1RAC#...	Category G0	Chrome €
	Color version cod.	Z1TL5NR#ANR12DX...		
	CHROMED version cod.	Z1TL5NRG#ANR12DX...		
	VALVE (CAN BE FITTED WITH THERMOSTAT) with 5 cm interaxis for copper pipes or multilayer pipes, knob on left		Colour category	C0 Standard White €
	Radiator connection	1/2"	C1/C2/C3	€
	Connection type*	Z1RAC#...	Category G0	Chrome €
	Color version cod.	Z1TL5NR#ANR12SX...		
	CHROMED version cod.	Z1TL5NRG#ANR12SX...		

The prices of the above valves DO NOT include the cost of the sealing fittings for connection to the system which can be for a COPPER or MULTI-LAYER system and must be ordered separately. In the absence of the order of the fittings, the sealing fittings for connection to the COPPER system with a diameter of 12 mm will be inserted as by official rule. For your choice other than the standard one, consult this price list on page. 319 (Copper / Multi-layer sealing fittings).

STAINLESS STEEL VALVES (UNIONS NOT INCLUDED)

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

The stainless steel THERMOSTATIC valve has to be ordered along with a THERMOSTATIC HEAD (purchased as an accessory, see page 320 herein)

COPPER - MULTILAYER PIPES

	Pair of THERMOSTATIC valves + Lockshield, STAINLESS STEEL COPPER ANGLE or MULTI-LAYER		INOX finish	€
	Radiator connection	1/2"		
	Connection type*	Z1RACX		
	STAINLESS STEEL version code	Z1TCXNR#ANR12SPA		
	Pair of MANUAL valve + Lockshield, STAINLESS STEEL COPPER ANGLE or MULTI-LAYER		INOX finish	€
	Radiator connection	1/2"		
	Connection type*	Z1RACX		
	STAINLESS STEEL version code	Z1TMNR#ANR		

REVERSE VALVES THAT CAN BE FITTED WITH THERMOSTAT (UNIONS NOT INCLUDED)

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

The manual operating REVERSE valves (that can be fitted with thermostat) are valves that at a later stage the user can fit with a thermostat and thus turn them into THERMOSTATIC valves. The change is made by fitting a LIQUID THERMOSTATIC HEAD purchased as an accessory (see page 320 herein) in place of the manual control knob which is being eliminated.

	Valve that can be fitted with a THERMOSTAT + Lockshield, REVERSE with RIGHT VERTICAL control pair		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Category G0	Chrome €
	Connection type*	Z1RAC#...		
	Color version cod. CHROMED version cod.	Z1RLNR#DX12... Z1RLNRG#DX12...		
	Valve that can be fitted with a THERMOSTAT + Lockshield, REVERSE with LEFT VERTICAL control pair		Colour category	C0 Standard White € C1/C2/C3 €
	Radiator connection	1/2"	Category G0	Chrome €
	Connection type*	Z1RAC#...		
	Color version cod. CHROMED version cod.	Z1RLNR#SX12... Z1RLNRG#SX12...		

The prices of the above valves DO NOT include the cost of the sealing fittings for connection to the system which can be for a COPPER or MULTI-LAYER system and must be ordered separately. In the absence of the order of the fittings, the sealing fittings for connection to the COPPER system with a diameter of 12 mm will be inserted as by official rule. For your choice other than the standard one, consult this price list on page. 319 (Copper / Multi-layer sealing fittings).

VALVES FOR MIXED SYSTEM

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

The MIXED valves allow you to transform the hydraulic towel warmer into Mixed: hydraulic / electric. The valve, in fact, allows the installation of the electrical resistance while maintaining the center distance of the hydraulic towel warmer unchanged.

MIXED-operation valves



Paired Thermostat-controlled Valve and Lockshield for Mixed version (unions not included)

RIGHT HANDLE

Handle position	Rh	Colour category	C0 Standard White	€
Radiator connection	1/2"			
Connection type*	Z1RAC#...	Galvanic category	G0	€
White version	Z1MXNR#DX9010			
Chromed Version	Z1MXNRG#DXCRO			

Paired Thermostat-controlled Valve and Lockshield for Mixed version (unions not included)

LEFT HANDLE

Handle position	LEFT	Colour category	C0 Standard White	€
Radiator connection	1/2"			
Connection type*	Z1RAC#...	Galvanic category	G0	€
White version	Z1MXNR#SX9010			
Chromed Version	Z1MXNRG#SXCRO			

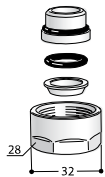
The prices of the above valves DO NOT include the cost of the sealing fittings for connection to the system which can be for a COPPER or MULTI-LAYER system and must be ordered separately. In the absence of the order of the fittings, the sealing fittings for connection to the COPPER system with a diameter of 12 mm will be inserted as by official rule. For your choice other than the standard one, consult this price list on page. 319 (Copper / Multi-layer sealing fittings).

UNIONS FOR COPPER OR MULTI-LAYER SYSTEMS

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

unions Z1RAC

This type of fittings can be installed on the following TUBES valves
- Z1TLNR#ANR-Z1TCNR#ANR-Z1MNR# - Z1BTNR# - Z1RLNR# - Z1TL5NR#



COPPER fitting

Z1RAC#R10CRO	O-RING copper sealing fitting for system 10 mm diameter	copper	€
Z1RAC#R12CRO	O-RING copper sealing fitting for system 12 mm diameter	copper	€
Z1RAC#R14CRO	O-RING copper sealing fitting for system 14 mm diameter	copper	€
Z1RAC#R15CRO	O-RING copper sealing fitting for system 15 mm diameter	copper	€
Z1RAC#R16CRO	O-RING copper sealing fitting for system 16 mm diameter	copper	€
Z1RAC#R18CRO	O-RING copper sealing fitting for system 18 mm diameter	copper	€



MULTI-LAYER fitting

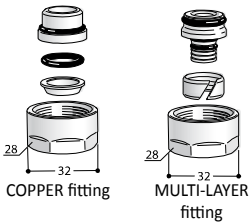
Z1RAC#M01CRO	Multi-layer sealing fitting for system 24x19x10-14x2 mm diameter	multi-layer	€
Z1RAC#M03CRO	Multi-layer sealing fitting for system 24x19x12-16x2 mm diameter	multi-layer	€
Z1RAC#M04CRO	Multi-layer sealing fitting for system 24x19x14-18x2 mm diameter	multi-layer	€
Z1RAC#M05CRO	Multi-layer sealing fitting for system 24x19x8-12x2 mm diameter	multi-layer	€
Z1RAC#M06CRO	Multi-layer sealing fitting for system 24x19x16-20x2 mm diameter	multi-layer	€
Z1RAC#M07CRO	Multi-layer sealing fitting for system 24x19x10-15x2,5 mm diameter	multi-layer	€
Z1RAC#M08CRO	Multi-layer sealing fitting for system 24x19x13-17x2 mm diameter	multi-layer	€
Z1RAC#M09CRO	Multi-layer sealing fitting for system 24x19x13-18x2,5 mm diameter	multi-layer	€
Z1RAC#M10CRO	Multi-layer sealing fitting for system 24x19x14-20x3 mm diameter	multi-layer	€
Z1RAC#M12CRO	Multi-layer sealing fitting for system 24x19x11-15x2 mm diameter	multi-layer	€
Z1RAC#M13CRO	Multi-layer sealing fitting for system 24x19x14,5/15-20 mm diameter	multi-layer	€
Z1RAC#M14CRO	Multi-layer sealing fitting for system 24x19x11,5/12-17 mm diameter	multi-layer	€
Z1RAC#M15CRO	Multi-layer sealing fitting for system 24x19x11-16x2,5 mm diameter	multi-layer	€

Connectors kit

Z1KITRAC#001	6-part connector KIT: 2X Z1RAC#R12CRO + 2X Z1RAC#R14CRO + 2X Z1RAC#M03CRO	€
Z1KITRAC#002	8-part connector KIT: 2X Z1RAC#R12CRO + 2X Z1RAC#R14CRO + 2X Z1RAC#M03CRO + 2X Z1RAC#M01CRO	€
Z1KITRAC#003	Kit with 6 connectors: 2X Z1RAC#R15CRO + 2X Z1RAC#M03CRO + 2X Z1RAC#M15CRO	€

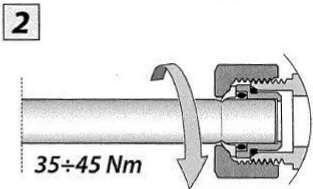
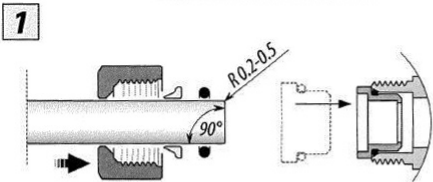
stainless steel unions Z1RACX

This type of fittings can be installed on the following INOX TUBES valves
- Z1TMNR#ANR - Z1TCXNR#ANR

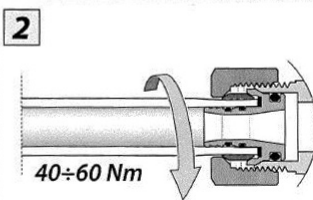
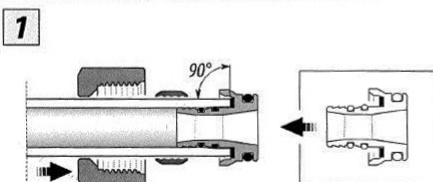


Z1RACX#M01SPA	Brushed stainless steel multi-layer sealing fitting for Z1TMNR 24x19x10-15x2.5 mm	€
Z1RACX#M03SPA	Brushed stainless steel multi-layer sealing fitting for Z1TMNR 24x19x12-16x2 mm	€
Z1RACX#M05SPA	Brushed stainless steel pipe union for multi-ply system diameter 24x19x8-12x2 mm	€
Z1RACX#M07SPA	Brushed stainless steel multi-layer sealing fitting for Z1TMNR 24x19x10-15x2.5 mm	€
Z1RACX#M12SPA	Brushed stainless steel multi-layer sealing fitting for Z1TMNR 24x19x11-15x2 mm	€
Z1RACX#M15SPA	Multi-layer sealing fitting for system 24x19x11-16x2,5 mm diameter	€
Z1RACX#R10SPA	Brushed Stainless Steel union for COPPER system - diameter 10 mm	€
Z1RACX#R12SPA	Brushed Stainless Steel union for COPPER system - diameter 12 mm	€
Z1RACX#R14SPA	Brushed Stainless Steel union for COPPER system - diameter 14 mm	€
Z1RACX#R15SPA	Brushed Stainless Steel union for COPPER system - diameter 15 mm	€
Z1RACX#R16SPA	Brushed Stainless Steel union for COPPER system - diameter 16 mm	€

Art. Z1RAC#R - Fitting for copper pipe



Art. Z1RAC#M - Fitting for multi-layer pipe



GVR REMOTE VALVE ASSEMBLY

The prices of the valves shown below DO NOT include the cost of unions for connection to the system which must be ordered separately.

				
CONVERTIBLE version for ADD_ON with 1/2" system connection				
Colour version cod.	GVR_AD#19010	Colour category	C0 Standard White	€
	GVR_AD#1...		C0/C1/C2/C3	€
				
CONVERTIBLE version with 1/2" system connection				
Chrome version cod.	GVR#1CRO	Chrome	G0	€
Galvanic version cod.	GVRG#1...	Galvanic category	G1/G2/G3	€
			G5	€
Color version cod.	GVRG#19010	Colour category	C0 Standard White	€
	GVRG#1...		C1/C2/C3	€
*THERMOSTATIC version with 1/2" connection to the system				
Chrome version cod.	GVRTG#1CRO	Chrome	G0	€
Galvanic version cod.	GVRTG#1...	Galvanic category	G1/G2/G3	€
			G5	€
Color version cod.	GVRTC#19010	Colour category	C0 Standard White	€
	GVRTC#1...		C1/C2/C3	€

*The Thermostatic Head is supplied as an accessory, see the table below.

Code	Description	Finishes	Price (€)
Z1GI	Remote reversible/thermostatic Valve Assembly (ONLY RECESSED PART)		
Z1PEC#... Z1PEG#...	External part of convertible remote valves (GVR) coloured External part of convertible remote valves (GVR) chromed	Coloured Plated	
Z1PETC#... Z1PETG#...	External part of Thermostatic remote valves (GVR) coloured External part of Thermostatic remote valves (GVR) chromed	Coloured Plated	

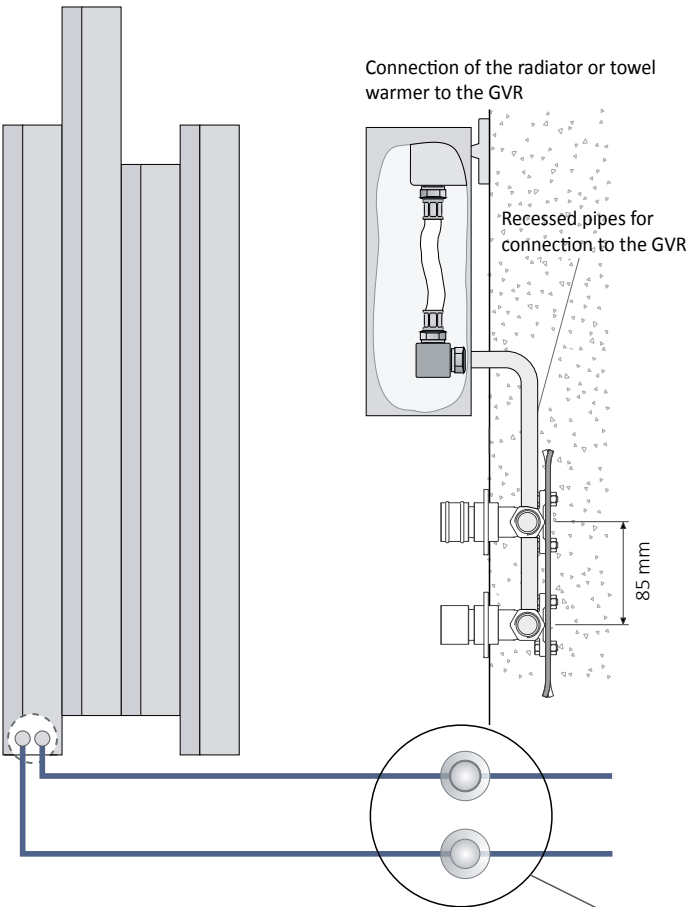
THERMOSTATIC HEADS

The prices refer to the chosen thermostatic head supplied separately packaged and not mounted on the valve.

				
White, chromed or stainless steel LIQUID type thermostatic valve head/div>		Colour category	C0 Standard White	€
Valve connection	M30x1,5	Category G0	Chrome	€
White version cod.	ZTTL13B	Finish category	stainless steel	€
CHROMED version cod.	ZTTL13C			
STAINLESS STEEL version code	ZTTL13A			
				
ELECTRIC 220V thermostatic head normally CLOSED with auxiliary SWITCH		Colour category	C0 Standard White	€
Valve connection	M30x1,5			
White version cod.	ZTE#22002			

GVR - REMOTE CONNECTION VALVE ASSEMBLY

Technical characteristics for assembly



GVR - REMOTE Valve Assembly

The GVR allows the REMOTE connection of radiators and heated towel rails with rear connectors, so that the model chosen is free from technical components. With these types of valves, the pipes are positioned undercurrent, inside the wall.

Type of Recessed Valves and Lockshield

THERMOSTATIZABLE version

GVR	Chrome	
GVRC	Coloured	
GVRG	Galvanic	CONVERTIBLE (FOR THERMOSTATIC HEADS)

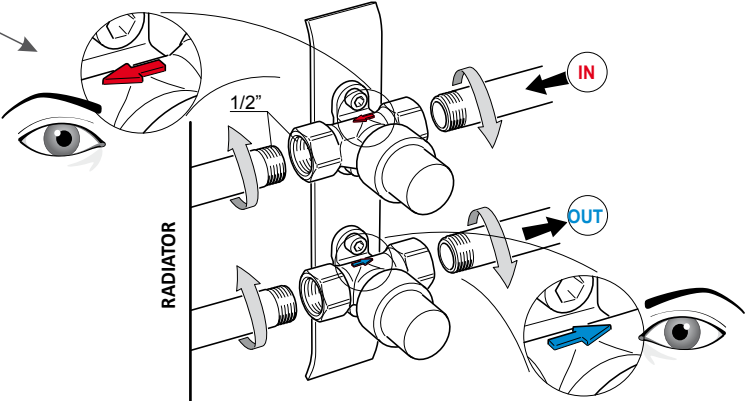
THERMOSTATIC version

GVRT*	Chrome	
GVRTC*	Coloured	
GVRTG*	Galvanic	

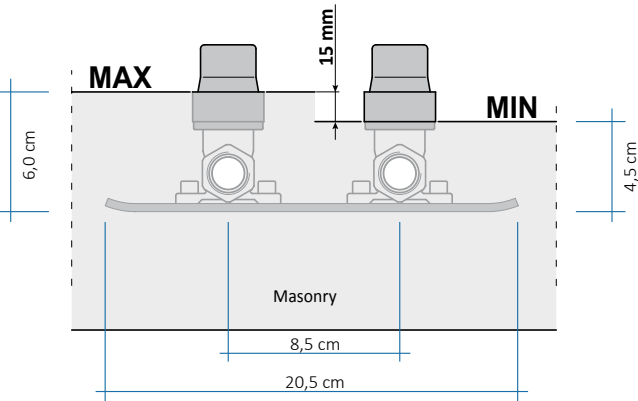
To meet the installation needs of the GVR, it is possible to request an advance payment of the recessed part that must be installed during the construction phase of the system.

* The thermostatic head must be ordered separately.

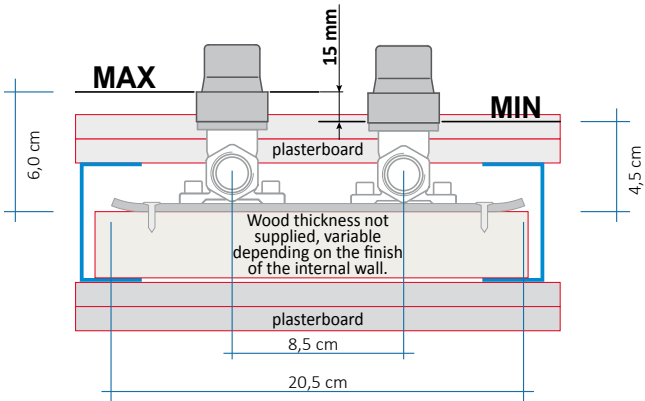
The GVR can be installed up to a maximum of 6 meters from the desired radiator and below its level.



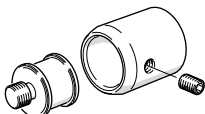
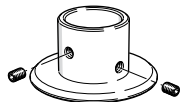
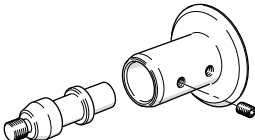
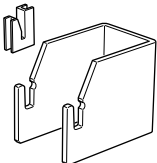
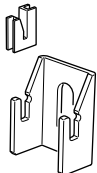
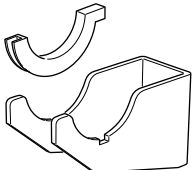
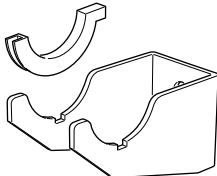
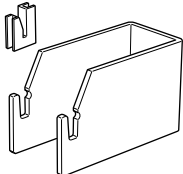
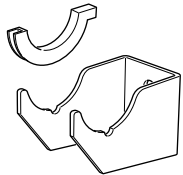
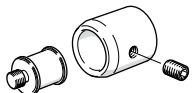
GVR mounting on masonry wall



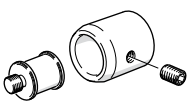
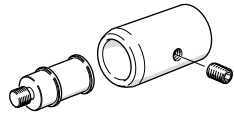
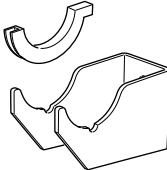
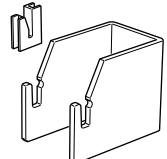
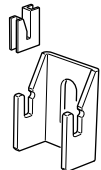
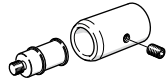
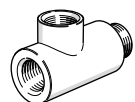
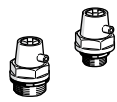
Assembly of GVR on Plasterboard Wall



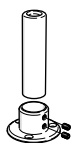
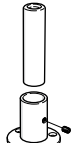
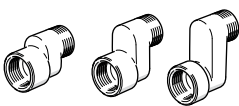
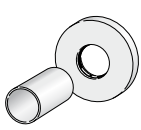
SPARE PARTS

Drawing	Code	Description	Price (€)
	ZFIS#02	SHORT heated towel rail mounting kit (3.5cm) for ALBATROS models Available in all colors and galvanic finishes. The Kit includes: - N° 04 wall supports complete with foot - N° 04 lockable dowel supports - N° 01 vent valve manual - Kit of screws and plugs for wall mounting	
	ZFIS#11	Mounting kit for TOTEM model Available in all colors. The Kit includes: - N° 02 wall supports complete with pin - N° 04 lockable dowel supports - N° 01 vent valve manual - Kit of screws and plugs for wall mounting	
	ZFIS#12	Mounting kit for KEY model Available in all colors. The Kit includes: - N° 02 wall supports complete with pin - N° 04 lockable dowel supports - N° 01 vent valve manual - Kit of screws and plugs for wall mounting	
	ZFIS#03	Mounting kit for COLUMN CL35 model radiators Available in all colors. The Kit includes: - N°03/04 wall brackets (depending on size) complete with plastic cover - N°01 manual vent valve	
	ZFIS#04	Mounting kit for CO14D, CO25D, TPV70D, TPO70D model radiators Available in all colors. The Kit includes: - N°03/04 wall brackets (depending on size) complete with plastic cover - N°01 manual vent valve	
	ZFIS#05	Mounting kit for CV14, CV14D, JOBA, HOLA, RF14, RV14, RF14D, RV14D model radiators Available in all colors. The Kit includes: - N°03/04 wall brackets (depending on size) complete with plastic cover - N°01 manual vent valve	
	ZFIS#07	Mounting kit for CV25, CV25D, AK, AK2, MT, RF25, RF25D, RV25, RV25D, AKD, AK2 model radiators Available in all colors. The Kit includes: - N°03/04 wall brackets (depending on size) complete with plastic cover - N°01 manual vent valve	
	ZFIS#17	Mounting kit for PLAIN TPV70 - TPO70 model radiators Available in all colors. The Kit includes: - N°03/04 wall brackets (depending on size) complete with plastic cover - N°01 manual vent valve	
	ZFIS#21	Mounting kit for vertical IXSTEEL XV10 - XV10D model radiators Available in brushed stainless steel The Kit includes: - N°03/04 wall brackets (depending on size) complete with plastic cover - N°01 manual vent valve	
	ZFIS#22	Mounting kit for single horizontal IXSTEEL XO10 model radiators Available in brushed stainless steel The Kit includes: - N°03/04 wall brackets (depending on size) complete with plastic cover - N°01 manual vent valve	

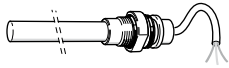
SPARE PARTS

Drawing	Code	Description	Price (€)
	ZFIS#23	Mounting kit for double horizontal IXSTEEL XO10D model radiators Available in brushed stainless steel The Kit includes: N°03/04 wall brackets (depending on size) complete with plastic cover N°01 manual vent valve	
	ZFIS#24	STANDARD heated towel rail mounting kit for IXSTEEL models Available in brushed stainless steel The Kit includes: N ° 04 wall supports complete with foot N ° 04 lockable dowel supports N ° 01 vent valve manual Kit of screws and plugs for wall mounting	
	ZFIS#25	Mounting kit for vertical KUBIK KV15 - KV15D model radiators Available in all colors. The Kit includes: N°03/04 wall brackets (depending on size) complete with plastic cover N°01 manual vent valve	
	ZFIS#26	Mounting kit for single horizontal KUBIK KO15 model radiators Available in all colors. The Kit includes: N°03/04 wall brackets (depending on size) complete with plastic cover N°01 manual vent valve	
	ZFIS#27	Mounting kit for double horizontal KUBIK KO15D model radiators Available in all colors. The Kit includes: N°03/04 wall brackets (depending on size) complete with plastic cover N°01 manual vent valve	
	ZFIS#28	STANDARD heated towel rail fixing kit Available in all colors and galvanic finishes. The Kit includes: N ° 04 wall supports complete with foot N ° 04 lockable dowel supports N ° 01 vent valve manual Kit of screws and plugs for wall mounting	
	ZT#...	"T" accessory for heated towel rail MIXED Electric Available for all heated towel rails in all colours	
	ZTG#...	"T" accessory for heated towel rail MIXED Electric Available for all heated towel rails in all the galvanic finishes (Chrome...)	
	ZSFI14VOL	1/4" diam. Vent valve with wheel	
	ZSFI14	1/4" diam. Vent valve Available for the following models: CV10, CV10D, CV10G, KV15, KV15D, KV15G	
	ZSFI18VOL	1/4" diam. Vent valve with wheel	
	ZSFI	Vent valve diam. 1/8"	
	ZSFI14AUT	Automatic 1/4" vent valve	
	ZSFI18AUT	Automatic 1/8" vent valve	
	ZT12	1/2" Chrome cap	
	ZT18	1/8" Chrome cap	
	ZT14	Chrome 1/4" plug for manifold (single-pipe, electric)	
	ZT38	Chrome 3/8" plug for manifold (COMP306)	

SPARE PARTS

Drawing	Code	Description	Price (€)
	ZPAV#...	Pair of feet for bracket supports except IXSTEEL model Available in all colors. The kit includes: N°02 feet to fix to the floor N°02 extensions with a 12.5 cm length N°04 lockable dowel supports	
	ZXPAV#SPA	Pair of feet for bracket supports for IXSTEEL model Available in brushed stainless steel The kit includes: N°02 feet to fix to the floor brushed stainless steel finish N°02 extensions with a 12.5 cm length, brushed stainless steel finish N°04 lockable dowel supports	
	ZSUP#SO...	Spare part for CEILING bracket supports except for IXSTEEL model (detached part) Available in brushed stainless steel The kit includes: N°02 feet to fix to the ceiling N°02 extensions with a 20 mm diameter, 60 cm length N°04 lockable dowel supports	
	ZXSUP#SO	Spare part for CEILING bracket supports for IXSTEEL model (detached part) Available in brushed stainless steel The kit includes: N°02 feet to fix to the ceiling brushed stainless steel finish N°02 extensions with a 20 mm diameter, 60 cm length brushed stainless steel finish N°04 lockable dowel supports	
	ZSUP#MU	Spare part for WALL bracket supports except IXSTEEL model (detached part) Available in all colors. The Kit includes: N°01 support to be fixed to the WALL N°01 foot to be screwed on the predisposition of the radiator or heated towel rail N°02 lockable dowels supports/Foot	
	ZXSUP#MU	Spare part for WALL bracket supports for IXSTEEL model (detached part) Available in all colors. The Kit includes: N°01 support to be fixed to the WALL brushed stainless steel finish N°01 foot to be screwed on the predisposition of the radiator or heated towel rail stainless steel N°02 lockable dowel supports/Foot	
	ZEC#01	Chrome plated eccentric fitting pair 10 mm	
	ZEC#02	Chrome plated eccentric fitting pair 20 mm	
	ZEC#03	Chrome plated eccentric fitting pair 30 mm	
	ZEC#05	Chrome plated eccentric fitting pair 50 mm	
	ZCOD#38	3/8 "Shank for all Valves and Lockshields except Stainless Steel	
	ZCOD#12	1/2 "Shank for all Valves and Lockshields except Stainless Steel	
	ZCOD#1T	Chrome tang complete with telescopic 1/2" cap	
	ZCOD#M1	Chrome tang complete with 1/2" cap for single pipe valve with thread for probe	
	ZRCF3#...	Hole-covering washer pair for coloured heated towel rails	
	ZRCF3#9010	Pair of hole caps for white towel warmers	
	ZRCF3G#...	Hole-covering washer pair for galvanic heated towel rails (chrome...)	
	ZRCF2	Chromed hole-covering washer pair for radiators hole 10, 12, 14, 15, 16, 18 m	
	ZRCFMG	CHROME hole-covering washer for single-pipe valves	
	ZRCF5G	NEW hole-covering washer for 5 cm INTERAXIS valves	
	ZRCF12G	Chrome 1/2" connector with pipe diam 15mm x L.15 cm	

SPARE PARTS

Drawing	Code	Description	Price (€)
	6CONF#01	Set of bezels and 1/8" vent valve for vertical radiators	
	6CONF#02	Pack of fixing screws for horizontal radiators.(8 small shelf covers + 1 vent valve)	
	6CONF#03	Pack of fixing screws for vert. radiators 3 (6 large shelf covers + 1 vent valve)	
	6CONF#04	Pack of fixing screws for vert. radiators 4 (8 large shelf covers + 1 vent valve)	
	6CONF#07	Pack of fixing screws for Kubik radiators (8 shelf covers + 1 1/4" valve)	
	6CONF#08	Pack of fixing screws for Kubik radiators (6 shelf covers + 1 1/4" valve)	
	6CONF#09	Pack of fixing screws for AD_F	
	ZKR#F5	Kit for mixed version 300W CL-2 (220V) with White ECOdesign Room Thermostat and no plug	
	ZKR#F7	Kit for mixed version 300W CL-2 (220V) with Chrome ECOdesign Room Thermostat and no plug	
	ZKR#G5	Kit for mixed version 600W CL-2 (220V) with White ECOdesign Room Thermostat and no plug	
	ZKR#G7	Kit for mixed version 600W CL-2 (220V) with Chrome ECOdesign Room Thermostat and no plug	
	ZKR#H5	Kit for mixed version 900W CL-2 (220V) with White ECOdesign Room Thermostat and no plug	
	ZKR#H7	Kit for mixed version 900W CL-2 (220V) with Chrome ECOdesign Room Thermostat and no plug	
	ZKR#I5	Kit for mixed version 1200W CL-2 (220V) with White ECOdesign Room Thermostat and no plug	
	ZKR#I7	Kit for mixed version 1200W CL-2 (220V) with Chrome ECOdesign Room Thermostat and no plug	
	ZKR#U1	Kit for mixed version 300W CL-2 (220V) with external White Edge Cap	
	ZKR#U2	Kit for mixed version 600W CL-2 (220V) with external White Edge Cap	
	ZKR#U3	Kit for mixed version 900W CL-2 (220V) with external White Edge Cap	
	ZKR#U4	Kit for mixed version 1200W CL-2 (220V) with external White Edge Cap	
	ZKR#U5	Kit for mixed version 200W CL-2 (220V) with external White Edge Cap	
	ZKR#U6	Kit for mixed version 400W CL-2 (220V) with external White Edge Cap	
	ZKR#V1	Kit for mixed version 300W CL-2 (220V) with external Grey Edge Cap	
	ZKR#V2	Kit for mixed version 600W CL-2 (220V) with external Grey Edge Cap	
	ZKR#V3	Kit for mixed version 900W CL-2 (220V) with external Grey Edge Cap	
	ZKR#V4	Kit for mixed version 1200W CL-2 (220V) with external Grey Edge Cap	
	ZKR#V5	Kit for mixed version 200W CL-2 (220V) with external Grey Edge Cap	
	ZKR#V6	Kit for mixed version 400W CL-2 (220V) with external Grey Edge Cap	
	ZKR#Z1	Kit for mixed version 300W CL-2 (220V) with external Chrome Edge Cap	
	ZKR#Z2	Kit for mixed version 600W CL-2 (220V) with external Chrome Edge Cap	
	ZKR#Z3	Kit for mixed version 900W CL-2 (220V) with external Chrome Edge Cap	
	ZKR#Z4	Kit for mixed version 1200W CL-2 (220V) with external Chrome Edge Cap	
	ZKR#Z5	Kit for mixed version 200W CL-2 (220V) with external Chrome Edge Cap	
	ZKR#Z6	Kit for mixed version 400W CL-2 (220V) with external Chrome Edge Cap	
	ZRES#F5	300W CL-2 (220V) resistor with White ECOdesign Room Thermostat and no plug	
	ZRES#F7	300W CL-2 (220V) resistor with Chrome ECOdesign Room Thermostat and no plug	
	ZRES#G5	600W CL-2 (220V) resistor with White ECOdesign Room Thermostat and no plug	
	ZRES#G7	600W CL-2 (220V) resistor with Chrome ECOdesign Room Thermostat and no plug	
	ZRES#H5	900W CL-2 (220V) resistor with White ECOdesign Room Thermostat and no plug	
	ZRES#H7	900W CL-2 (220V) resistor with Chrome ECOdesign Room Thermostat and no plug	
	ZRES#I5	1200W CL-2 (220V) resistor with White ECOdesign Room Thermostat and no plug	
	ZRES#I7	1200W CL-2 (220V) resistor with Chrome ECOdesign Room Thermostat and no plug	
	ZRES#J5	200W CL-2 (220V) resistor with White ECOdesign Room Thermostat and no plug	
	ZRES#J6	400W CL-2 (220V) resistor with White ECOdesign Room Thermostat and no plug	
	ZRES#J7	200W CL-2 (220V) resistor with Chrome ECOdesign Room Thermostat and no plug	
	ZRES#J8	400W CL-2 (220V) resistor with Chrome ECOdesign Room Thermostat and no plug	
	ZRES#L1	300W CL-2 NTC pin output resistor	
	ZRES#L2	600W CL-2 NTC pin output resistor	
	ZRES#L3	900W CL-2 NTC pin output resistor	
	ZRES#L4	1200W CL-2 NTC pin output resistor	
	ZRES#L5	RAD TEMP control thermostat CL2, WHITE * TUBES LOGO	
	ZRES#L6	RAD TEMP control thermostat CL2, CHROME * TUBES LOGO	
	ZRES#L7	200W CL-2 NTC pin output resistor	
	ZRES#L8	400W CL-2 NTC pin output resistor	
	ZRES#N0	200W CL-2 (220V) resistor with White Radiator Thermostat	
	ZRES#N1	300W CL-2 (220V) resistor with White Radiator Thermostat	
	ZRES#N2	600W CL-2 (220V) resistor with White Radiator Thermostat	
	ZRES#N3	900W CL-2 (220V) resistor with White Radiator Thermostat	
	ZRES#N4	1200W CL-2 (220V) resistor with White Radiator Thermostat	
	ZRES#N5	300W CL-2 (220V) resistor with Chrome Radiator Thermostat	
	ZRES#N6	600W CL-2 (220V) resistor with Chrome Radiator Thermostat	
	ZRES#N7	900W CL-2 (220V) resistor with Chrome Radiator Thermostat	
	ZRES#N8	1200W CL-2 (220V) resistor with Chrome Radiator Thermostat	
	ZRES#N9	200W CL-2 (220V) resistor with Chrome Radiator Thermostat	
	ZRES#NA	400W CL-2 (220V) resistor with Chrome Radiator Thermostat	
	ZRES#NB	400W CL-2 (220V) resistor with White Radiator Thermostat	
	ZRES#R5	300W CL-2 (220V) resistor with faston connectors for ROOM CHRONOTHERMOSTAT without plug	
	ZRES#R6	600W CL-2 (220V) resistor with faston connectors for ROOM CHRONOTHERMOSTAT without plug	
	ZRES#R7	900W CL-2 (220V) resistor with faston connectors for ROOM CHRONOTHERMOSTAT without plug	
	ZRES#R8	1200W CL-2 (220V) resistor with faston connectors for ROOM CHRONOTHERMOSTAT without plug	
	ZRES#S3	200W CL-2 (220V) resistor with faston connectors for ROOM CHRONOTHERMOSTAT without plug	
	ZRES#S4	400W CL-2 (220V) resistor with faston connectors for ROOM CHRONOTHERMOSTAT without plug	

Drawing	Code	Description	Price (€)
	ZRES#S6	Digital CHROME ROOM THERM -ecoDesign- faston connect. CL2 no plug	
	ZRES#S7	White ECodeDesign ROOM CHRONOTHERMOSTAT with CL-2 faston connectors without plug	
	ZRES#S5	Digital ROOM THERMOSTAT in Matt Black -ecoDesign- for faston connection no plug	
	ZRES#U1	300W CL-2 (220V) resistor with external White Edge Cap	
	ZRES#U2	600W CL-2 (220V) resistor with external White Edge Cap	
	ZRES#U3	900W CL-2 (220V) resistor with external White Edge Cap	
	ZRES#U4	1200W CL-2 (220V) resistor with external White Edge Cap	
	ZRES#U5	200W CL-2 (220V) resistor with external White Edge Cap	
	ZRES#U6	400W CL-2 (220V) resistor with external White Edge Cap	
	ZRES#V1	300W CL-2 (220V) resistor with external Grey Edge Cap	
	ZRES#V2	600W CL-2 (220V) resistor with external Grey Edge Cap	
	ZRES#V3	900W CL-2 (220V) resistor with external Grey Edge Cap	
	ZRES#V4	1200W CL-2 (220V) resistor with external Grey Edge Cap	
	ZRES#V5	200W CL-2 (220V) resistor with external Grey Edge Cap	
	ZRES#V6	400W CL-2 (220V) resistor with external Grey Edge Cap	
	ZRES#Z1	300W CL-2 (220V) resistor with external Chrome Edge Cap	
	ZRES#Z2	600W CL-2 (220V) resistor with external Chrome Edge Cap	
	ZRES#Z3	900W CL-2 (220V) resistor with external Chrome Edge Cap	
	ZRES#Z4	1200W CL-2 (220V) resistor with external Chrome Edge Cap	
	ZRES#Z5	200W CL-2 (220V) resistor with external Chrome Edge Cap	
	ZRES#Z6	400W CL-2 (220V) resistor with external Chrome Edge Cap	
	ZTRES#BCO	Plastic terminal for resistors - with 18 mm hole (assembled and equipped with cable) - White	
	ZTRES#CRO	Plastic terminal for resistors - with 18 mm hole (assembled and equipped with cable) - Chrome	
	ZTRES#GRI	Plastic terminal for resistors - with 18 mm hole (assembled and equipped with cable) - Dark Grey	
	ZTRES#NNE	Plastic terminal for resistors - with 18 mm hole (assembled and equipped with cable) - Black Nickel	
	ZRF003	Radiofrequency receiver for wall box (REA 1CIMH A) - MCT8600	
	ZRF006		
	ZRF007	Wireless digital chronothermostat kit including receiver	
	PROGVRG#1	Chrome GVR 1.7 cm extension kit	
	PROGVRG#2	Chrome GVR 3.4 cm extension kit	
	PROGVRG#3	Chrome GVR 5.1 cm extension kit	
	PROGVRC#1	Coloured GVR 1.7 cm extension kit	
	PROGVRC#2	Coloured GVR 3.4 cm extension kit	
	PROGVRC#3	Coloured GVR 5.1 cm extension kit	
	9TBTCOMP#006	ST0010009-06 UNREFINED brass Half External Cover (HYDR - MIX - ELEC vers.)	
	9MLNSL#010	Tip for Milano with hole AISI303 ***BRUSH+PAINT*** COMP311	
	6CHIAVE	Tool to open and close the vent valve	
	DIMTBTZINC#0860	120 GALVANISED template for TBT	
	DIMTBTZINC#1160	150 GALVANISED template for TBT	
	DIMTBTZINC#1460	180 GALVANISED template for TBT	
	DIMTBTZINC#1660	200 GALVANISED template for TBT	
	6LEG#AN	Ring in coloured wood (COMP067)	
	6LEG#CO	Cone in coloured wood (COMP066)	
	6STILO9010	RAL 9010 touch-up pot	
	COPSHE#...	PAINTED aesthetic covering for vert/horiz SOHO, from 3 to 12 elements	
	COPSHEG#...	GALVANIC aesthetic covering for vert/horiz SOHO, from 3 to 12 elements	
	9SPINCTBT#02	Shaped galvanised iron shim for recessed part TBT, thickness 2 mm (COMP234)	
	ZSUP#SO...	Replacement for ceiling flag support excluding IXSTEEL (detached part)	
	ZRCFMG#207...	Rectangular hole cover for single pipe valves Ø 18 and 20 mm Pipe cover L = 7 cm Chrome plated	
	ZRES#P1	Electrical resistance PTC CL2 300W 230V white cable no plug	
	ZRES#P2	Electrical resistance PTC CL2 500W 230V white cable no plug	
	ZRES#P3	Electrical resistance PTC CL2 600W 230V white cable no plug	
	ZRES#P4	Electrical resistance PTC CL2 900W 230V white cable no plug	
	ZRES#P5	Electrical resistance PTC CL2 300W 230V gray cable no plug	
	ZRES#P6	Electrical resistance PTC CL2 500W 230V gray cable no plug	
	ZRES#P7	Electrical resistance PTC CL2 600W 230V gray cable no plug	
	ZRES#P8	Electrical resistance PTC CL2 900W 230V gray cable no plug	
	ZSUP#MD...	Kit for Bracket Supports, Right wall-mounted version in C0 (Cod. 9010) Tubes Standard White	
	ZTDES#...	Coloured DESIGN edge cap	
	ZTDESG#...	Galvanic DESIGN edge cap	

technical features

TECHNICAL NOTES

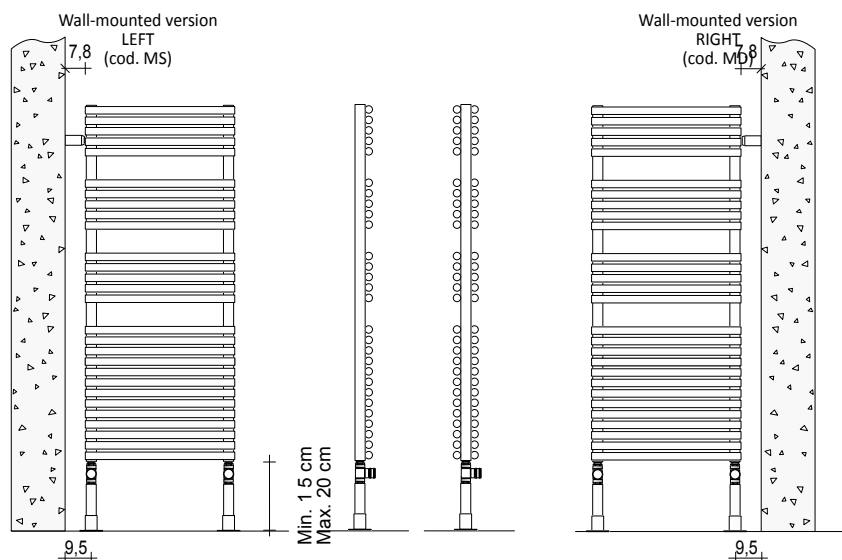
BRACKET SUPPORTS AND FIXING DIAGRAMS	page. 328
BATHROOM BASICS BRACKET SUPPORTS	
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BRACKET SUPPORTS - BASICS COLLECTION BATH AND HOME

Images and detailed technical diagrams for versions with bracket supports



WALL-mounted bracket support for TOWEL RAIL



Limitations and price

Limitations of width valid for all heated towel rails

SINGLE column version

MAX width 60 cm

Code MD/MS

DOUBLE column version

MAX width 40 cm

Code MD/MS

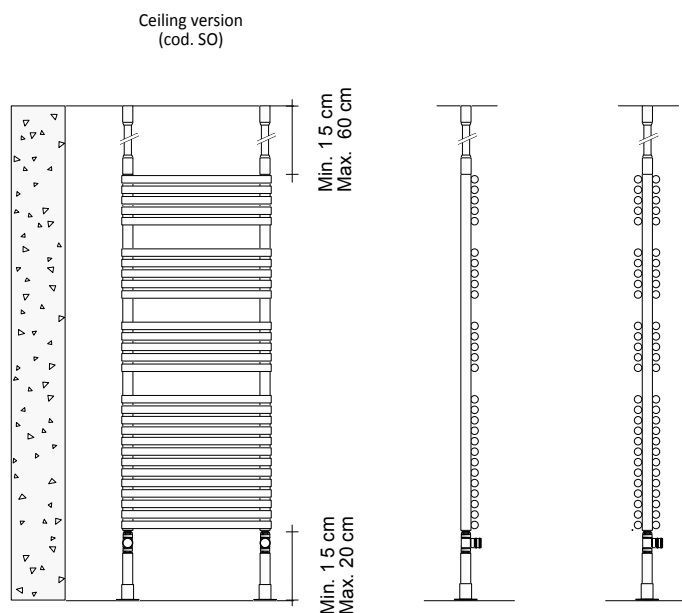
The bracket supports are permanently welded on the product so they must be ordered together with the radiator with the following price supplement:

cod. MS / MD supplement € for IXSTEEL Model

Supports not available in chrome-plated version.



CEILING-mounted bracket support for TOWEL RAIL



Limitations and price

Limitations of width valid for all heated towel rails

SINGLE column version

MAX width 80 cm

Code SO

DOUBLE column version

MAX width 60 cm

Code SO

The bracket supports are permanently welded on the product so they must be ordered together with the radiator with the following price supplement:

cod. SO supplement € for IXSTEEL model

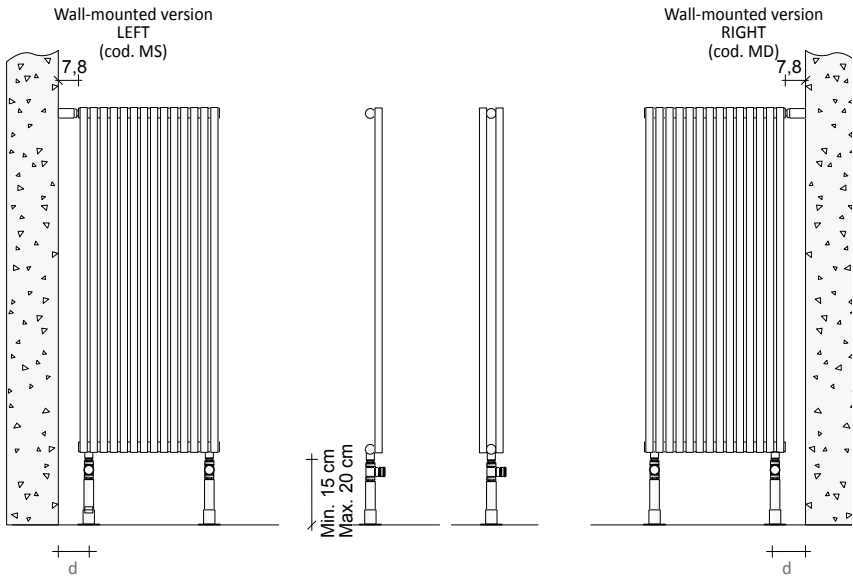
Supports not available in chrome-plated version.

BRACKET SUPPORTS - BASICS COLLECTION BATH AND HOME

Images and detailed technical diagrams for versions with bracket supports



WALL BRACKET SUPPORT for Vertical RADIATORS *



Limitations and Price

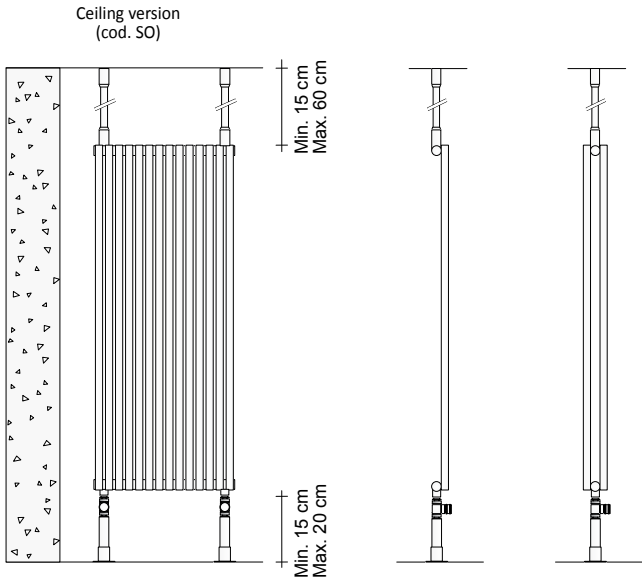
Limitations Left and Right wall bracket support

mod.	L. max	d	mod.	L. max	d	mod.	L. max	d	mod.	L. max	d	mod.	L. max	d
XV10	59,4 (39el)	9,7 cm	CV10	59,4 (39el)	9,7 cm	CV14	59,4 (24el)	10,7 cm	KV15	60,4 (24el)	10,5 cm	CV25	60,0 (17el)	11,3 cm
			CV10D	38,4 (25el)	9,7 cm	CV14D	38,4 (16el)	10,7 cm	KV15D	40,4 (16el)	10,5 cm	CV25D	39,0 (11el)	11,3 cm

The bracket supports are permanently welded on the product so they must be ordered together with the radiator with the following price supplement:
cod. MS / MD supplement € for IXSTEEL Model
Supports not available in chrome-plated version.



CEILING bracket support for vertical RADIATORS*



Limitations and Price

Limitations Left and Right wall bracket support

mod.	L. max	mod.	L. max	mod.	L. max	mod.	L. max
XV10	75,9 (50el)	CV10	75,9 (50el)	CV14	77,8 (32el)	KV15	80,4 (32el)
		CV10D	51,9 (34el)	CV14D	58,6 (24el)	KV15D	60,4 (24el)
						CV25	77,5 (22el)
						CV25D	60,0 (17el)

The bracket supports are permanently welded on the product so they must be ordered together with the radiator with the following price supplement:
cod.SO supplement € for Model IXSTEEL
Supports not available in chrome-plated version.

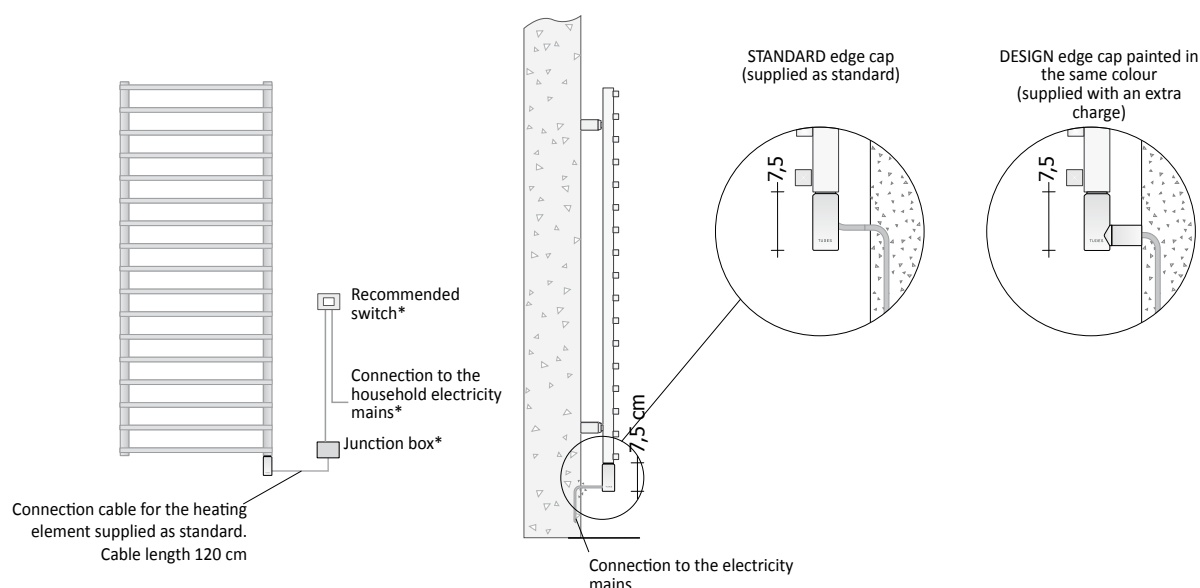
ON DEMAND

The version of the bracket supports for the HORIZONTAL radiators is made on request and on feasibility with the same supplements as for the Vertical version.

ELECTRICAL REGULATIONS BASICS COLLECTION

Connection Mode and functionality of the electric controls

ELECTRIC VERSION WITH EDGE CAP

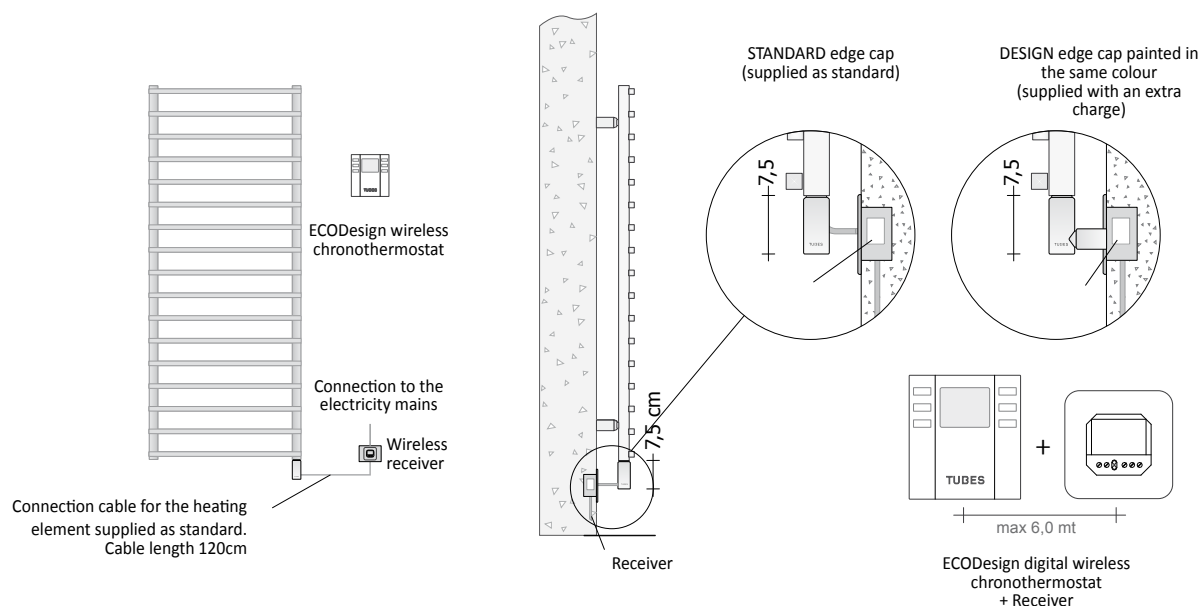


Electric version with edge cap or DESIGN edge cap

The electric version with EDGE CAP or DESIGN edge cap allows the connection of the heated towel rail to the electrical system of the house in two ways:

- Directly to the system without on and off controls, therefore we recommend the installation by a qualified technician of a switch with LED that shows when the heated towel rail is on or off.
- Directly to the home electrical system managed in home automation with the possibility of use in compliance with the ECODesign Directive, this type of management is particularly suitable in hotels and / or boutique hotels where a remote management of the product is necessary.

ELECTRIC VERSION WITH WIRELESS ECODesign CONTROLS

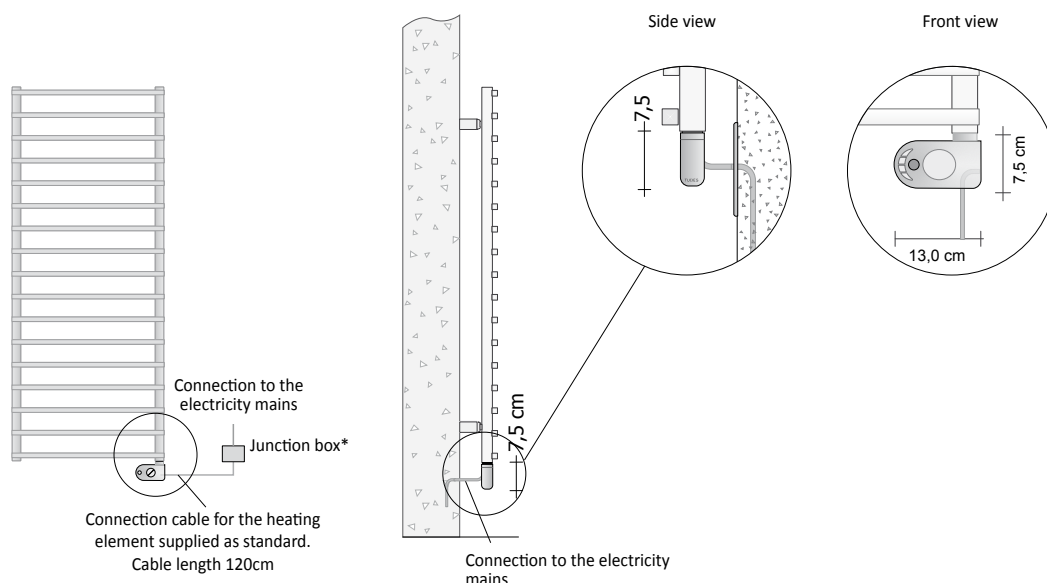


Electric version with WIRELESS ECODesign controls

The electric version with WIRELESS ECODesign controls allows the connection of the heated towel rail to the house's electrical system and its regulation by WIRELESS CHRONOTHERMOSTAT with the following characteristics:

- Battery-operated wireless chronothermostat that does not require any electrical set-up
- The heated towel rail must be connected to the home mains electricity through a wireless receiver positioned inside a 503 mod. electrical box built in the wall, behind the edge cap or at a maximum distance of 100 cm from the edge cap itself.
- The wireless chronothermostat and its receiver can control up to 5 heated towel rails or radiators in the same environment. Moreover it can be positioned at will but at a distance of no more than 6 meters from the recessed wireless receiver to the wall
- The wireless programmable thermostat complies with the European ECODesign Directive in terms of energy saving.

ELECTRIC VERSION WITH ECODESIGN THERMOSTAT



Electric version with ECODESIGN room thermostat

The electric version with ECODESIGN Room Thermostat allows the connection of the heated towel rail to the electrical system of the house and its control via a device directly installed in the heated towel rail itself.

- The Ecodesign Room Thermostat is a digital device that complies with the European Ecodesign Directive, and is available in three different finishes; White, Chrome and in the new Black ral 9005 Matt finish.
- This device, in addition to the on / off function, allows the weekly programming of the ignitions, and also the Boost 2h function and the forced shut-down when a window is opened by means of an open window sensor.
- This Room Thermostat can be controlled by a remote control that can be ordered on request.



STANDARD edge cap
(supplied as standard)



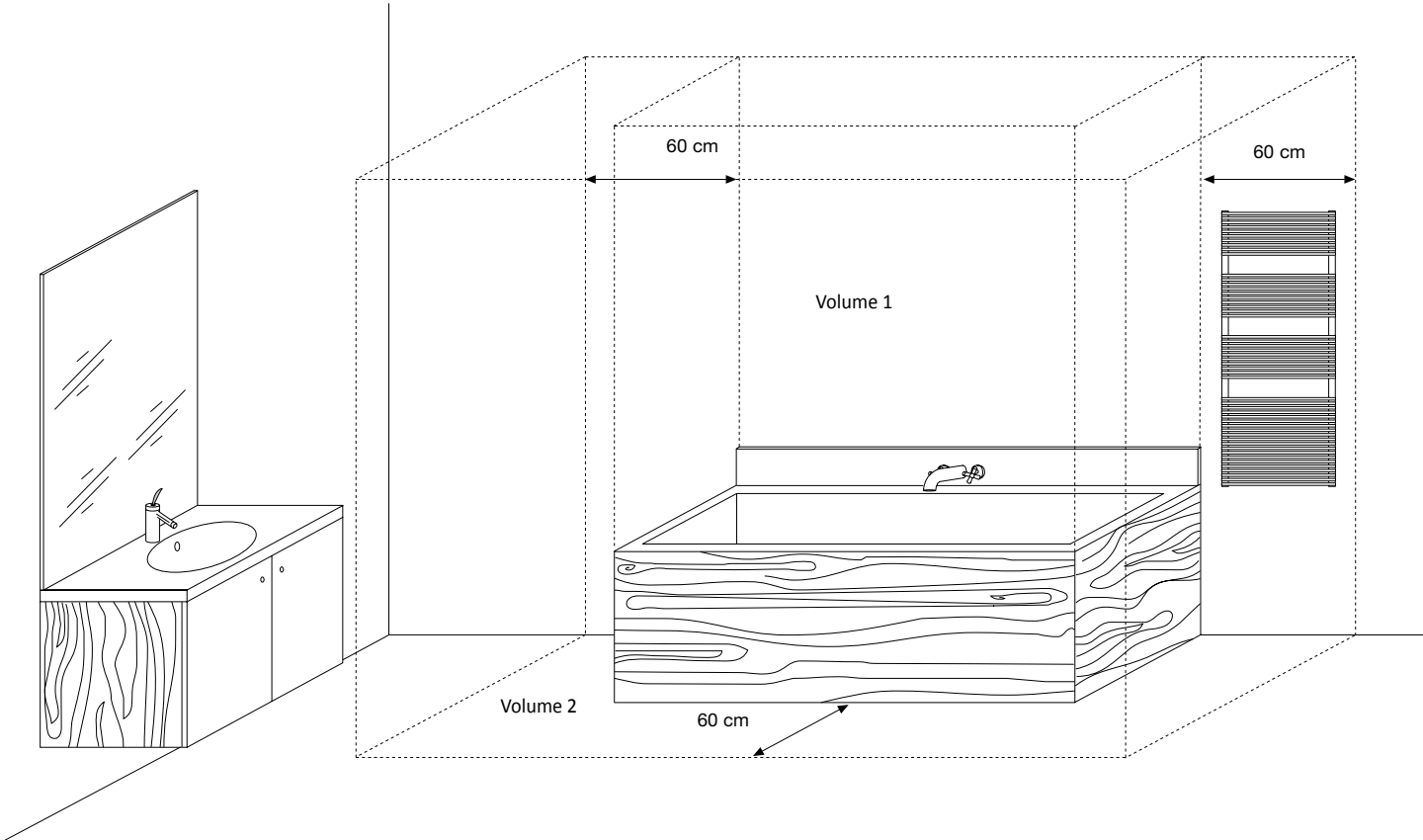
DESIGN edge cap painted in the same colour
(supplied with an extra charge)



ECODESIGN Thermostat



WIRELESS ECODESIGN Thermostat

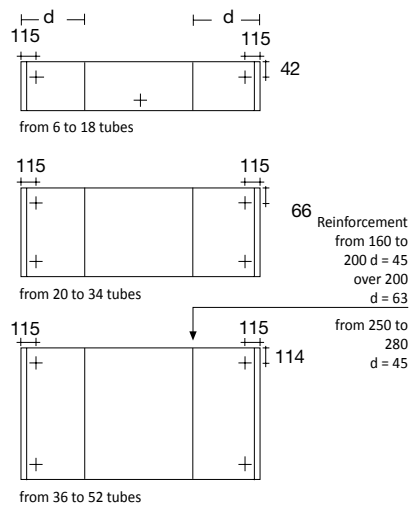


POSITIONING OF ELECTRIC OR MIXED HEATED TOWEL RAILS

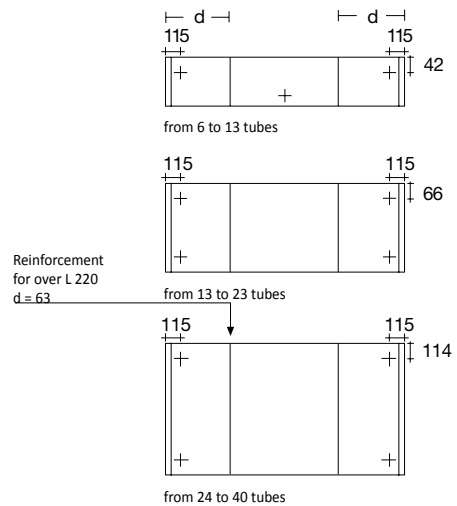
- Volume 1 No electrical appliance
- Volume 2 Electrical equipment operating with Class 2 heating element

FIXING DIAGRAM

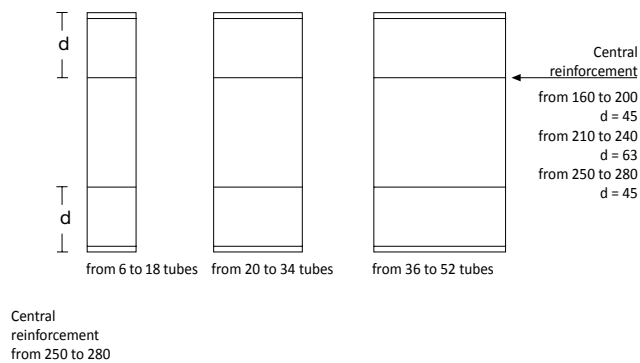
CO14 Model



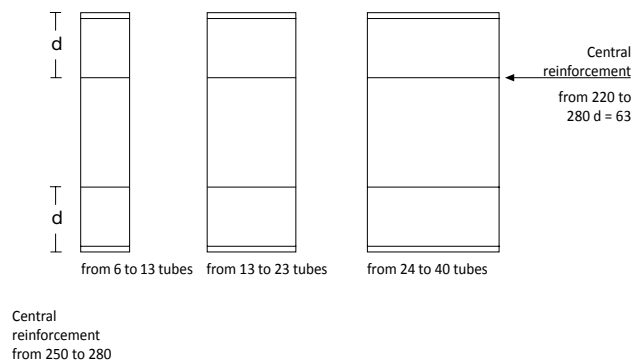
CO25 Model



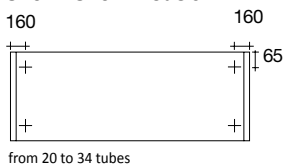
CV14 - JOBA - REFLEX14 - HOLA Models



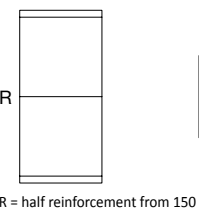
CV25 - REFLEX25 Models



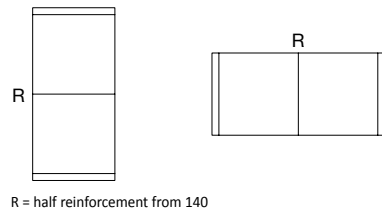
PO70 - PO70D Models



KUBIK Model



IXSTEEL Model



RADIATOR WEIGHTS AND COEFFICIENT “N”

Coefficient n							Weight per element (kg/l)					weight per heated towel rails (kg/m)	
H (cm)	CV 25	CV 25D	CV 14	CV 14D	H (cm)	BATH 14	L (cm) H (cm)	CV 25 CO 25	CV 25D CO 25D	CV 14 CO 14	CV 14D CO 14D	H (cm)	BATH 14
40	1,25503	1,28701	1,25240	1,28499	82,6	1,15063	40	0,385	0,684	0,216	0,383	82,6	13,85900
50	1,27363	1,29130	1,25773	1,33465	116,2	1,15665	50	0,422	0,825	0,254	0,418	116,2	18,60700
60	1,27162	1,31510	1,27272	1,33167	149,8	1,15914	60	0,506	0,934	0,281	0,501	149,8	23,19700
70	1,26961	1,31433	1,27216	1,32870	195,4	1,17495	70	0,590	1,090	0,301	0,585	195,4	30,29500
80	1,26760	1,31356	1,27161	1,32573			80	0,675	1,246	0,344	0,668		
90	1,25782	1,31280	1,27105	1,33112			90	0,759	1,401	0,387	0,752		
100	1,26359	1,31203	1,27049	1,31978			100	0,782	1,557	0,430	0,815		
110	1,26158	1,31126	1,26993	1,31681			110	0,861	1,713	0,473	0,896		
120	1,25957	1,31050	1,26937	1,31383			120	0,939	1,868	0,516	0,978		
130	1,26324	1,31478	1,26880	1,32412			130	1,017	2,024	0,559	1,059		
140	1,25556	1,30896	1,26826	1,30788			140	1,079	2,104	0,608	1,131		
150	1,25355	1,30896	1,26826	1,30491			150	1,156	2,254	0,651	1,212		
160	1,25155	1,30743	1,26714	1,30194			160	1,233	2,316	0,694	1,292		
170	1,24954	1,30666	1,26658	1,29896			170	1,310	2,461	0,738	1,373		
180	1,26854	1,30589	1,26603	1,32638			180	1,387	2,606	0,781	1,454		
190	1,27333	1,30513	1,26547	1,33003			190	1,544	2,750	0,825	1,666		
200	1,27896	1,30782	1,26900	1,34228			200	1,593	2,895	0,868	1,711		
210	1,27795	1,30359	1,26435	1,33845			210	1,672	3,184	0,890	1,750		
220	1,27695	1,30283	1,26379	1,33462			220	1,752	3,335	0,932	1,801		
230	1,27594	1,30206	1,26324	1,33079			230	1,831	3,487	0,974	1,855		
240	1,27601	1,30229	1,26268	1,32744			240	1,911	3,639	1,017	1,936		
250	1,27393	1,30053	1,26212	1,32313			250	1,979	3,790	1,059	2,091		
260	1,27292	1,29977	1,26156	1,31930			260	2,058	3,942	1,101	2,175		
270	1,27192	1,29599	1,26100	1,31547			270	2,137	4,093	1,144	2,258		
280	1,27782	1,31515	1,27259	1,32750			280	2,216	4,245	1,186	2,342		

Water content per element (kg/l)				
L (cm) H (cm)	CV25 CO25	CV25D CO25D	CV14 CO14	CV14D CO14D
40	0,197	0,335	0,076	0,113
50	0,209	0,438	0,086	0,126
60	0,251	0,502	0,089	0,151
70	0,292	0,585	0,093	0,176
80	0,334	0,669	0,106	0,201
90	0,376	0,753	0,119	0,226
100	0,445	0,836	0,132	0,237
110	0,489	0,920	0,146	0,261
120	0,534	1,003	0,159	0,284
130	0,578	1,087	0,172	0,308
140	0,611	1,147	0,175	0,323
150	0,654	1,229	0,177	0,346
160	0,698	1,311	0,181	0,369
170	0,741	1,393	0,185	0,392
180	0,785	1,475	0,192	0,415
190	0,791	1,557	0,202	0,432
200	0,815	1,639	0,213	0,450
210	0,856	1,783	0,228	0,473
220	0,897	1,868	0,239	0,495
230	0,937	1,953	0,250	0,518
240	0,978	2,037	0,261	0,540
250	1,026	2,122	0,271	0,580
260	1,067	2,207	0,282	0,604
270	1,108	2,292	0,293	0,627
280	1,149	2,377	0,304	0,650

Heat output (DT=30°) = heat output DT=50°C x (30/50)^n

RADIATOR WEIGHTS AND COEFFICIENT “N”

Coefficient n

H (cm)	KV15	KV15D	XV10	XV10D	CV10	CV10D
40	1,30446	1,30467	1,23004	1,29987	1,26710	1,29057
50	1,30701	1,31263	1,25084	1,31446	1,27799	1,29976
60	1,30958	1,32066	1,27186	1,32920	1,28900	1,30904
70	1,31216	1,32870	1,29287	1,34393	1,30000	1,31833
80	1,31473	1,33674	1,31389	1,35867	1,31100	1,32761
90	1,31731	1,34477	1,33490	1,37341	1,32201	1,33689
100	1,31991	1,35289	1,35613	1,38829	1,33312	1,34627
110	1,31880	1,35526	1,35069	1,38644	1,33225	1,34963
120	1,31768	1,35766	1,34520	1,38458	1,33137	1,35303
130	1,31656	1,36006	1,33971	1,38272	1,33048	1,35642
140	1,31544	1,36246	1,33422	1,38085	1,32960	1,35982
150	1,31431	1,36485	1,32868	1,37897	1,32872	1,36321
160	1,31319	1,36725	1,33436	1,38320	1,32783	1,36664
170	1,31207	1,36965	1,34010	1,38748	1,33149	1,36254
180	1,31094	1,37207	1,34584	1,39176	1,33518	1,35839
190	1,30979	1,36650	1,35158	1,39604	1,33888	1,35425
200	1,30864	1,36087	1,35732	1,40031	1,34257	1,35010
210	1,30748	1,35524	1,36309	1,40461	1,34629	1,34594
220	1,30632	1,34961	1,36886	1,40891	1,35000	1,34177
230	1,30517	1,34398				
240	1,30401	1,33835				
250	1,30284	1,33267				
260	1,36152	1,37688				
270	1,36601	1,38000				
280	1,37051	1,38312				

Weight per element (kg/l)

L (cm) H (cm)	KV15 KO15	KV15D KO15D	XV10 XO10	XV10D XO10D	CV10 CO10	CV10D CO10D
40	0,260	0,480	0,130	0,230	0,140	0,240
50	0,296	0,561	0,143	0,268	0,161	0,296
60	0,356	0,673	0,171	0,321	0,193	0,356
70	0,415	0,785	0,200	0,375	0,225	0,415
80	0,474	0,897	0,229	0,429	0,257	0,474
90	0,534	1,009	0,257	0,482	0,289	0,534
100	0,570	1,090	0,270	0,520	0,310	0,590
110	0,639	1,234	0,314	0,589	0,330	0,652
120	0,698	1,346	0,343	0,643	0,360	0,711
130	0,756	1,458	0,371	0,696	0,390	0,771
140	0,788	1,570	0,400	0,750	0,420	0,830
150	0,789	1,682	0,430	0,820	0,450	0,889
160	0,841	1,794	0,457	0,857	0,470	0,910
170	0,894	1,906	0,486	0,911	0,510	1,008
180	0,980	1,990	0,514	0,964	0,540	1,067
190	0,999	2,131	0,543	1,018	0,570	1,126
200	1,052	2,243	0,571	1,071	0,600	1,186
210	1,104	2,355	0,600	1,125	0,630	1,245
220	1,157	2,467	0,580	1,130	0,640	1,250
230	1,210	2,579				
240	1,262	2,691				
250	1,400	2,730				
260	1,439	2,916				
270	1,495	3,028				
280	1,550	3,140				

Water content per element (kg/l)

L (cm) H (cm)	KV15 KO15	KV15D KO15D	XV10 XO10	XV10D XO10D	CV10 CO10	CV10D CO10D
40	0,090	0,140	0,030	0,050	0,040	0,060
50	0,096	0,168	0,032	0,057	0,041	0,061
60	0,116	0,201	0,039	0,069	0,049	0,070
70	0,135	0,235	0,045	0,080	0,053	0,085
80	0,154	0,269	0,051	0,091	0,057	0,095
90	0,174	0,302	0,058	0,103	0,059	0,105
100	0,180	0,330	0,060	0,110	0,060	0,110
110	0,186	0,341	0,067	0,119	0,062	0,114
120	0,203	0,372	0,069	0,123	0,068	0,125
130	0,219	0,385	0,075	0,134	0,070	0,135
140	0,221	0,395	0,077	0,136	0,075	0,145
150	0,229	0,402	0,080	0,150	0,077	0,156
160	0,244	0,415	0,087	0,155	0,080	0,160
170	0,260	0,446	0,093	0,165	0,087	0,168
180	0,270	0,460	0,098	0,175	0,092	0,178
190	0,290	0,574	0,104	0,185	0,097	0,187
200	0,305	0,604	0,109	0,194	0,102	0,197
210	0,321	0,635	0,115	0,204	0,107	0,207
220	0,336	0,665	0,120	0,220	0,110	0,210
230	0,351	0,695				
240	0,366	0,725				
250	0,400	0,770				
260	0,418	0,873				
270	0,434	0,906				
280	0,450	0,940				

RADIATOR WEIGHTS AND COEFFICIENT “N”

BA15K Model

Models	Coefficient n	Weight (kg)
BA15K#070040	1,24145	7,20
BA15K#070050	1,21879	8,60
BA15K#070060	1,19567	10,00
BA15K#120040	1,22524	10,80
BA15K#120050	1,20974	12,90
BA15K#120060	1,19392	15,00
BA15K#150040	1,22877	14,50
BA15K#150050	1,21682	16,95
BA15K#150060	1,20463	19,40
BA15K#190040	1,23367	17,80
BA15K#190050	1,20934	21,55
BA15K#190060	1,18452	25,30

BA15KG Model

Models	Coefficient n	Weight (kg)
BA15KG#070040	1,22854	7,30
BA15KG#070050	1,23326	8,65
BA15KG#070060	1,23807	10,00
BA15KG#120040	1,28727	11,00
BA15KG#120050	1,27349	13,00
BA15KG#120060	1,25944	15,00
BA15KG#150040	1,27022	14,70
BA15KG#150050	1,25260	17,20
BA15KG#150060	1,23463	19,70
BA15KG#190040	1,27017	18,30
BA15KG#190050	1,26509	21,80
BA15KG#190060	1,25990	25,30

BA10X Model

Models	Coefficient n	Weight (kg)
BA10X#080040	1,27361	6,70
BA10X#080050	1,27120	7,95
BA10X#080060	1,26875	9,20
BA10X#120040	1,28420	9,60
BA10X#120050	1,26899	11,55
BA10X#120060	1,25348	13,50
BA10X#150040	1,29218	11,80
BA10X#150050	1,27041	14,00
BA10X#150060	1,24821	16,20
BA10X#180040	1,29408	14,10
BA10X#180050	1,27510	17,10
BA10X#180060	1,25574	20,10

BA20 Model

Models	Coefficient n	Weight (kg)
BA20#080040	1,19484	7,00
BA20#080435	1,19360	7,61
BA20#080050	1,19129	8,75
BA20#080535	1,19004	9,36
BA20#080060	1,18773	10,50
BA20#080635	1,18649	11,11
BA20#120040	1,22489	9,40
BA20#120435	1,22012	10,22
BA20#120050	1,21128	11,75
BA20#120535	1,20652	12,57
BA20#120060	1,19767	14,10
BA20#120635	1,19291	14,92
BA20#150040	1,23252	12,00
BA20#150435	1,22789	13,05
BA20#150050	1,21929	15,00
BA20#150535	1,21466	16,05
BA20#150060	1,20606	18,00
BA20#150635	1,20143	19,05
BA20#190040	1,24996	15,60
BA20#190435	1,24481	16,97
BA20#190050	1,23525	19,50
BA20#190535	1,23010	20,87
BA20#190060	1,22054	23,40
BA20#190635	1,21540	24,77

BA10 Model

Models	Coefficient n	Weight (kg)
BA10#080040	1,27064	6,80
BA10#080050	1,25245	8,10
BA10#080060	1,23389	9,40
BA10#120040	1,24349	9,80
BA10#120050	1,21661	11,75
BA10#120060	1,18918	13,70
BA10#150040	1,26958	12,00
BA10#150050	1,25253	14,30
BA10#150060	1,23513	16,60
BA10#180040	1,24597	14,90
BA10#180050	1,22626	17,85
BA10#180060	1,20615	20,80

BA10G Model

Models	Coefficient n	Weight (kg)
BA10G#080040	1,27401	6,90
BA10G#080050	1,26384	8,15
BA10G#080060	1,25346	9,40
BA10G#120040	1,28786	9,80
BA10G#120050	1,27487	11,75
BA10G#120060	1,26162	13,70
BA10G#150040	1,31259	12,00
BA10G#150050	1,29494	14,30
BA10G#150060	1,27693	16,60
BA10G#180040	1,29077	14,90
BA10G#180050	1,28754	17,85
BA10G#180060	1,28425	20,80

RADIATOR WEIGHTS AND COEFFICIENT “N”

SQUARE VERTICAL Model

Models	Coefficient n	Weight (kg)
SQV2#IDR056	1,27311	10,30
SQV2#IDR071	1,28555	13,73
SQV2#IDR080	1,28724	24,70
SQV2#IDR140	1,32967	28,23
SQV2#IDR160	1,32613	31,95
SQV2#IDR180	1,32258	35,50
SQV2#IDR200	1,31508	39,88
SQV2#IDR220	1,30759	43,50
SQV2#IDR240	1,30009	

SQUARE HORIZONTAL Model

Models	Coefficient n	Weight (kg)
SQO2#IDR...031	1,31079	5,40
SQO2#IDR...046	1,27652	8,00
SQO2#IDR...056	1,27596	9,80
SQO2#IDR...071	1,28081	12,40
SQO2#IDR...081	1,28963	14,20

MONTECARLO CHROMED Model

Models	Coefficient n	Weight (kg)
MQ#050	1,24215	14,21
MV#140	1,32208	25,10
MV#170	1,32063	29,45
MO#080	1,14215	16,70
MO#100	1,13419	20,75
MO#120	1,15772	23,05

MONTECARLO COLOURED Model

Models	Coefficient n	Weight (kg)
MQC#050	1,28426	14,00
MVC#140	1,31105	24,80
MVC#170	1,28937	28,70
MOC#080	1,23129	16,20
MOC#100	1,25588	19,50
MOC#120	1,23920	22,20

T.B.T. CHROMED Model

Models	Coefficient n	Weight (kg)
TBT ORIZ 120	1,30290	9,37
TBT ORIZ 150	1,30339	11,71
TBT ORIZ 180	1,30612	14,05
TBT ORIZ 200	1,30991	15,61
TBT VERT 120	1,22110	9,37
TBT VERT 150	1,22260	11,71
TBT VERT 180	1,22340	14,05
TBT VERT 200	1,22440	15,61

T.B.T. COLOURED Model

Models	Coefficient n	Weight (kg)
TBT ORIZ 120	1,16319	9,45
TBT ORIZ 150	1,17534	11,81
TBT ORIZ 180	1,18553	13,88
TBT ORIZ 200	1,16919	15,42
TBT VERT 120	1,19174	9,45
TBT VERT 150	1,21957	11,81
TBT VERT 180	1,22412	13,88
TBT VERT 200	1,22247	15,42

ADD_ON Model

Models	Coefficient n	Weight (kg)
AD_R#120	1,26826	30,05
AD_R#144	1,23622	35,88
AD_R#168	1,20431	41,71
AD_R#192	1,21890	50,59
AD_R#216	1,19633	54,90
AD_R#240	1,17437	59,21

MILANO Model

Models	Coefficient n	Weight (kg)
MLN#170	1,25292	23,40
MLN#200	1,24595	27,55
MLN#230	1,26751	31,20

SOHO VERTICAL Model

Models	Coefficient n	Weight (kg/el)
SHV#060	1,30294	1,60
SHV#080	1,31058	2,10
SHV#100	1,31822	2,60
SHV#140	1,33716	3,35
SHV#160	1,34663	4,10
SHV#180	1,34401	4,60
SHV#200	1,34139	5,10
SHV#220	1,33877	5,60
SHV#240	1,33615	6,10
SHV#280	1,33353	7,12

SOHO HORIZONTAL Model

Models	Coefficient n	Weight (kg/m)
SHO#...003	1,19840	7,93
SHO#...004	1,20871	10,57
SHO#...005	1,21902	13,21
SHO#...006	1,22934	15,86
SHO#...007	1,27246	18,50
SHO#...008	1,27887	21,30
SHO#...009	1,28528	24,10
SHO#...010	1,27142	28,00
SHO#...011	1,25197	31,80
SHO#...012	1,23252	35,60

HORIZONTAL and VERTICAL RIFT model

Models	Coefficient n
RFTV24SI#	1,27144
RFTO24SI#	1,2103
RFTVDDI2#	1,2756
RFTODDI2#	1,23692
RFTVDI2#	1,24905
RFTV24DAI2#	1,24905
RFTV15MDI3#	1,24905
RFTO15MDI3#	1,23692

PLATFORM model

Models	Coefficient n
PFV#149045	1,31100
PFV#149055	1,30200
PFV#189045	1,28600
PFV#189055	1,32500
PFV#209045	1,33800
PFV#209055	1,28800

RADIATOR WEIGHTS AND COEFFICIENT “N”

Coefficient n		
H (cm)	KO15	KO15D
15,4	1,27345	1,21767
17,9	1,27198	1,21756
20,4	1,21941	1,21745
22,9	1,22298	1,21734
25,4	1,22655	1,21723
27,9	1,23013	1,21712
30,4	1,23370	1,21701
32,9	1,23727	1,21690
35,4	1,24084	1,21679
37,9	1,24441	1,21668
40,4	1,24799	1,21657
42,9	1,25156	1,21646
45,4	1,25513	1,18912
47,9	1,25284	1,19027
50,4	1,25055	1,19143
52,9	1,24827	1,19258
55,4	1,24598	1,19374
57,9	1,24369	1,19489
60,4	1,24140	1,19604
62,9	1,23911	1,19720
65,4	1,23682	1,19835
67,9	1,23454	1,19951
70,4	1,23225	1,20066
72,9	1,22996	1,20182
75,4	1,22767	1,20297
77,9	1,22538	1,20412
80,4	1,22310	1,20528
82,9	1,22081	1,20643
85,4	1,21852	1,20759
87,9	1,21623	1,20874
90,4	1,21394	1,20989
92,9	1,21165	1,21105
95,4	1,20937	1,21220
97,9	1,20708	1,21336
100,4	1,20479	1,21451
102,9	1,20627	1,21530
105,4	1,20776	1,21609
107,9	1,20924	1,21688
110,4	1,21073	1,21767
112,9	1,21221	1,21846
115,4	1,21370	1,21925
117,9	1,21518	1,22005
120,4	1,21667	1,22084
122,9	1,21815	1,22163
125,4	1,21964	1,22242
127,9	1,22112	1,22321
130,4	1,22261	1,22400
132,9	1,22409	1,22479
135,4	1,22558	1,22558
137,9	1,22706	1,22637
140,4	1,22854	1,22716
142,9	1,23003	1,22795
145,4	1,23151	1,22874
147,9	1,23300	1,22953
150,4	1,23448	1,23033
152,9	1,23597	1,23112
155,4	1,23745	1,23191
157,9	1,23894	1,23270
160,4	1,24042	1,23349
162,9	1,24191	1,23428
165,4	1,24339	1,23507
167,9	1,24488	1,23586
170,4	1,24636	1,23665
172,9	1,24785	1,23744
175,4	1,24933	1,23817

Coefficient n		
H (cm)	XO10	XO10D
9,9	1,23796	1,26146
11,4	1,23818	1,26316
12,9	1,23840	1,26486
14,4	1,23862	1,26656
15,9	1,23885	1,26827
17,4	1,23907	1,26997
18,9	1,23929	1,27167
20,4	1,23951	1,27338
21,9	1,23974	1,24229
23,4	1,23996	1,25776
24,9	1,24018	1,27322
26,4	1,24040	1,28869
27,9	1,24062	1,30415
29,4	1,24085	1,31962
30,9	1,24107	1,33508
32,4	1,24129	1,33208
33,9	1,22334	1,32907
35,4	1,22597	1,32607
36,9	1,22860	1,32306
38,4	1,23123	1,32006
39,9	1,23386	1,31705
41,4	1,23649	1,31405
42,9	1,23912	1,31105
44,4	1,24175	1,30804
45,9	1,24438	1,30504
47,4	1,24701	1,30203
48,9	1,24964	1,29903
50,4	1,25227	1,29602
51,9	1,25508	1,29302
53,4	1,25510	
54,9	1,25511	
56,4	1,25513	
57,9	1,25515	
59,4	1,25516	
60,9	1,25518	
62,4	1,25520	
63,9	1,25521	
65,4	1,25523	
66,9	1,25525	
68,4	1,25527	
69,9	1,25528	
71,4	1,25530	
72,9	1,25532	
74,4	1,25533	
75,9	1,25535	

Coefficient n		
H (cm)	CO10	CO10D
9,9	1,22662	1,24230
11,4	1,22636	1,24003
12,9	1,22609	1,23760
14,4	1,22581	1,23518
15,9	1,22554	1,23275
17,4	1,22526	1,23032
18,9	1,22499	1,22789
20,4	1,22471	1,22546
21,9	1,22444	1,22303
23,4	1,22416	1,22060
24,9	1,22389	1,21817
26,4	1,22361	1,21574
27,9	1,22334	1,21332
29,4	1,22306	1,21089
30,9	1,22279	1,20862
32,4	1,22251	1,20855
33,9	1,22224	1,20848
35,4	1,22196	1,20842
36,9	1,22169	1,20835
38,4	1,22141	1,20828
39,9	1,22114	1,20822
41,4	1,22086	1,20815
42,9	1,22059	1,20808
44,4	1,21751	1,20802
45,9	1,21443	1,20795
47,4	1,21135	1,20788
48,9	1,20827	1,20782
50,4	1,20519	1,20775
51,9	1,20211	1,20768
53,4	1,19903	1,20762
54,9	1,19596	
56,4	1,19288	
57,9	1,18980	
59,4	1,18672	
60,9	1,18364	
62,4	1,18056	
63,9	1,17748	
65,4	1,17440	
66,9	1,17132	
68,4	1,16824	
69,9	1,16516	
71,4	1,16208	
72,9	1,15900	
74,4	1,15592	
75,9	1,15305	

RADIATOR WEIGHTS AND COEFFICIENT “N”

BA25 Model

Models	Coefficient n	Weight (kg)
BA25#070040	1,21567	7,60
BA25#070050	1,20641	8,65
BA25#070060	1,19715	9,06
BA25#070070	1,18789	10,57
BA25#070080	1,17863	12,08
BA25#070090	1,16937	13,59
BA25#070100	1,16011	15,10
BA25#120040	1,24614	10,80
BA25#120050	1,23229	11,70
BA25#120060	1,21843	14,04
BA25#120070	1,20458	16,38
BA25#120080	1,19073	18,72
BA25#120090	1,17687	21,06
BA25#120100	1,16302	23,40
BA25#150040	1,22657	13,30
BA25#150050	1,21843	13,85
BA25#150060	1,21028	16,62
BA25#150070	1,20214	19,39
BA25#150080	1,19400	22,16
BA25#150090	1,18585	24,93
BA25#150100	1,17771	27,70
BA25#190040	1,22627	17,50
BA25#190050	1,22399	18,15
BA25#190060	1,22170	21,78
BA25#190070	1,21942	25,41
BA25#190080	1,21714	29,04
BA25#190090	1,21485	32,67
BA25#190100	1,21257	36,30

BA25G Model

Models	Coefficient n	Weight (kg)
BA25G#070040	1,24581	6,56
BA25G#070050	1,23655	8,20
BA25G#070060	1,22729	9,84
BA25G#120040	1,25465	9,44
BA25G#120050	1,24080	11,80
BA25G#120060	1,22694	14,16
BA25G#150040	1,26756	11,84
BA25G#150050	1,25942	14,80
BA25G#150060	1,25127	17,76
BA25G#190040	1,24475	14,80
BA25G#190050	1,24247	18,50
BA25G#190060	1,24018	22,20

BA14G Model

Models	Coefficient n	Weight (kg)
BA14G#080040	1,25865	6,80
BA14G#080050	1,24663	8,50
BA14G#080060	1,23460	9,69
BA14G#080070	1,22258	10,74
BA14G#080080	1,21055	11,40
BA14G#120040	1,24761	9,40
BA14G#120050	1,23827	11,75
BA14G#120060	1,22893	13,40
BA14G#120070	1,21960	14,85
BA14G#120080	1,21026	15,10
BA14G#150040	1,28543	11,50
BA14G#150050	1,26938	14,38
BA14G#150060	1,25334	17,25
BA14G#150070	1,23730	18,11
BA14G#150080	1,22125	19,10
BA14G#190040	1,29078	15,30
BA14G#190050	1,28272	19,13
BA14G#190060	1,27467	22,95
BA14G#190070	1,26661	23,29
BA14G#190080	1,25855	24,80

BACUG Model

Models	Coefficient n	Weight (kg)
BACUG#080485	1,25865	8,50
BACUG#080585	1,24663	9,69
BACUG#120485	1,22702	11,75
BACUG#120585	1,22258	13,40
BACUG#150485	1,21055	14,38
BACUG#150585	1,24761	17,25
BACUG#190485	1,23827	19,13
BACUG#190585	1,22893	22,95

KEY Model

Models	Coefficient n	Weight (kg)
KEY#070	1,11955	7,40
KEY#110	1,17956	10,80
KEY#140	1,21453	14,30
KEY#180	1,13758	17,90

TOTEM Model

Models	Coefficient n	Weight (kg)
TOTEM#080	1,15983	10,20
TOTEM#120	1,17469	13,10
TOTEM#150	1,11253	16,10
TOTEM#170	1,05078	19,10

HOTEL 14 Model

Models	Coefficient n	Weight (kg)
HL14#090040	1,23134	8,16
HL14#090050	1,21932	10,20
HL14#090060	1,20730	12,24
HL14#130040	1,20352	10,64
HL14#130050	1,19150	13,30
HL14#130060	1,17948	15,96
HL14#160040	1,24775	12,88
HL14#160050	1,23573	16,10
HL14#160060	1,22371	19,32
HL14#195040	1,25191	15,12
HL14#195050	1,23989	18,90
HL14#195060	1,22787	22,68

CORRECTION FACTORS

The correction factors allow to convert the thermal yields with ΔT different from 50°.

TUBULAR Radiators

For models:
CO14 - CO14D - CV14G - CO14G - ALBATROS
REFLEX 14 - JOBA - HOLA - TEKNO - BATH14D

ΔT	Conversion coefficient
20°	0,310
30°	0,521
40°	0,752
50°	1,000
60°	1,329

For models:
CO25 - CO25D - REFLEX 25 - ARKOS
MATITONE - PALLOTTOLIERE

ΔT	Conversion coefficient
20°	0,307
30°	0,518
40°	0,749
50°	1,000
60°	1,335

The transformation is obtained as follows:

Watt ΔT 40 ° C = Watt ΔT 50 ° C for the correction factor of the chosen product.

e.g. CO14 200/20 elements Watt ΔT 50° C = 1370
CO14 200/20 elements Watt ΔT 40° C = 1370 x 0,752 = 1030

PLATE radiators

For the models:
TPV70

ΔT	Conversion coefficient
20°	0,317
30°	0,527
40°	0,757
50°	1,000
60°	1,256

For models:
TPV70D

ΔT	Conversion coefficient
20°	0,311
30°	0,522
40°	0,753
50°	1,000
60°	1,261

For models:
TPO70 - TPO70D

ΔT	Conversion coefficient
20°	0,319
30°	0,528
40°	0,757
50°	1,000
60°	1,321

WATER CONTENT (LITRES PER ELEMENT)

H (cm)	SHVD e SHVDF	
	Coefficient n	Weight [kg /el]
60	1,29249	2,7
80	1,29505	3,6
100	1,29760	4,4
140	1,31175	6,1
160	1,31882	7,0
180	1,31652	7,9
200	1,31421	8,7
220	1,31191	9,6
240	1,30961	10,5

L (cm)	SHODF	
	Coefficient n	Weight [kg /el]
100	1,25046	5,6
140	1,25932	7,8
160	1,25669	8,8
180	1,25407	9,9
200	1,25144	10,9
220	1,24881	12,0
240	1,24618	13,1
280	1,24355	15,3

H (cm)	AGST – AGDS - AGDD	
	Coefficient n	Weight [kg /el]
40	1,28959	1,8
50	1,29876	2,2
60	1,30793	2,6
70	1,31710	3,0
80	1,32626	3,5
90	1,33543	3,9
100	1,34460	4,3
110	1,34947	4,7
120	1,35434	5,1
130	1,35921	5,5
140	1,36407	6,0
150	1,36864	6,4
160	1,37381	6,8
170	1,37216	7,2
180	1,37051	7,6
190	1,36886	8,0
200	1,36720	8,5
210	1,36555	8,9
220	1,36390	9,3

No. of El.	TRO14		TRO20		TRO28	
	Coefficient n	Weight [kg x m/el]	Coefficient n	Weight [kg x m/el]	Coefficient n	Weight [kg x m/el]
9	-	-	-	-	1,19964	8,0
11	-	-	1,19764	7,5	1,20078	9,8
13	-	-	1,19740	8,9	1,20192	11,5
15	1,15796	6,4	1,19338	10,3	1,25503	13,3
17	1,15947	7,2	1,19379	11,7	1,24003	15,1
19	1,20067	8,1	1,19420	13,0	1,22503	17,3
21	1,19623	9,0	1,19461	14,4	1,21003	19,1
23	1,19178	9,8	1,19502	15,8	1,19503	21,4
25	1,18734	10,7	1,19543	17,1	1,19142	23,3
27	1,18290	11,5	1,19584	18,5	1,18781	25,1
29	1,17846	12,4	1,19625	19,9	1,18420	27,0
31	1,17401	13,2	1,19666	21,3	1,18059	29,0
33	1,16957	14,1	1,19263	22,6	1,17698	30,9
35	1,16513	15,1	1,18860	24,0	1,17337	32,7
37	1,16068	15,9	1,18457	25,4	1,16976	34,8
39	1,15624	16,8	1,18054	26,7	1,17593	37,1
41	1,15669	17,7	1,17650	28,1	1,18211	39,0
43	1,15715	18,5	1,17247	29,5	1,18828	41,6
45	1,15760	19,4	1,16844	30,9	1,19445	43,7
47	1,15805	20,3	1,16441	32,2	1,20063	46,1
49	1,15851	21,1	1,16038	33,6	1,20680	48,8
51	1,15896	22,0	1,16518	35,0	1,21297	50,9
53	1,15942	22,8	1,16998	36,3	1,21914	53,0
55	1,15987	24,1	1,17478	37,7	1,22532	55,3
57	1,16032	25,0	1,17957	39,1	1,23149	58,7
59	1,16078	25,9	1,18437	40,5	1,23757	62,1
61	1,16123	26,8	1,18917	41,8	-	-
63	1,16168	27,6	1,19397	43,2	-	-
65	1,16215	28,5	1,19877	44,6	-	-
67	1,16610	29,4	1,20357	45,9	-	-
69	1,17015	30,3	1,20837	47,3	-	-
71	1,17421	31,1	1,21316	48,7	-	-
73	1,17826	32,0	1,21796	50,1	-	-
75	1,18231	32,9	1,22276	51,4	-	-
77	1,18637	33,8	1,22756	52,8	-	-
79	1,19042	34,6	-	-	-	-
81	1,19448	35,5	-	-	-	-
83	1,19853	36,4	-	-	-	-
85	1,20258	39,2	-	-	-	-
87	1,20664	40,1	-	-	-	-
89	1,21069	41,1	-	-	-	-
91	1,21475	42,0	-	-	-	-
93	1,21880	42,9	-	-	-	-
95	1,22285	43,8	-	-	-	-
97	1,22691	46,1	-	-	-	-
99	1,23096	47,1	-	-	-	-
101	1,23502	48,1	-	-	-	-
103	1,23907	49,0	-	-	-	-

H (cm)	TRV20		TRV28	
	Coefficient n	Weight [kg /el]	Coefficient n	Weight [kg /el]
96,0	1,32370	0,6	1,28959	0,9
125,0	1,30620	0,8	1,29876	1,2
154,0	1,30825	0,9	1,30793	1,4
183,0	1,31029	1,1	1,31710	1,6
197,5	1,31233	1,2	1,32626	1,7

No. of El.	TPV70 - TPO70	TPV70D - TPO70D
	Weight [kg x m/el]	Weight [kg x m/el]
3	6,9	12,8
4	9,2	17,0
5	11,6	21,3
6	13,9	25,5
7	16,2	29,8
8	18,5	34,1
9	20,8	38,4
10	23,1	42,6
11	25,4	46,8
12	27,7	51,1

WATER CONTENT (LITRES PER ELEMENT)

H (cm) L (cm)	SHV e SHO Water content[kg/l]	SHVD - SHVDF - SHODF Water content[kg/l]
60	0,20	0,20
80	0,25	0,25
100	0,30	0,30
140	0,43	0,43
160	0,50	0,50
180	0,57	0,57
200	0,65	0,65
220	0,72	0,70
240	0,80	0,80
280	0,93	0,93

H (cm)	AGST - AGDS - AGDD Water content[kg/l]
40	0,10
50	0,15
60	0,20
70	0,25
80	0,30
90	0,35
100	0,40
110	0,43
120	0,47
130	0,50
140	0,53
150	0,57
160	0,60
170	0,62
180	0,64
190	0,65
200	0,66
210	0,68
220	0,70

H (cm) L (cm)	TRO20 - TRV20 Water content[kg/l]	TRO28 - TRV28 Water content[kg/l]	TRO14 Water content[kg/l]
52,5	0,16	0,28	0,08
67	0,19	0,36	0,10
96	0,25	0,51	0,12
125	0,27	0,65	0,16
154	0,33	0,80	0,19
183	0,39	0,95	0,22
197,5	0,42	1,03	0,24

H (cm) L (cm)	TPO70	TPO70D	TPV70	TPV70D
50	0,261	0,589	-	-
60	0,337	0,583	-	-
70	0,394	0,796	-	-
80	0,450	0,910	-	-
90	0,506	1,024	-	-
100	0,562	1,138	-	-
110	0,619	1,251	-	-
120	0,675	1,365	0,840	1,440
130	0,731	1,479	0,910	1,560
140	0,787	1,593	0,980	1,680
150	0,844	1,706	1,050	1,800
160	0,900	1,820	1,190	1,920
170	0,958	1,934	1,191	2,040
180	1,012	2,048	1,260	2,160
190	1,069	2,161	1,330	2,280
200	1,125	2,275	1,400	2,400
220	1,237	2,503	1,540	2,640
240	1,350	2,730	1,880	2,880
260	1,462	2,958	1,820	3,120
280	1,575	3,185	1,960	3,336
300	1,687	3,413	2,100	3,600
320	1,800	3,640	-	-
340	1,912	3,868	-	-
360	2,025	4,095	-	-
380	2,137	4,323	-	-
400	2,250	4,550	-	-
420	2,362	4,778	-	-
440	2,475	5,006	-	-
460	2,587	5,233	-	-

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COLOURS AND FINISHES

COLOURS AND FINISHES

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CATEGORIES C0 - C1 - C2

GENERAL INFORMATION

This colour chart has been created with the most sophisticated technology currently on the market. However, the shades and gloss levels shown in this chart are purely indicative. The variability of production processes and pigments does not always guarantee the exact correspondence. In addition to this there's the normal deterioration of the colour chart, due to its use over time.

To obtain an accurate match, it's recommended to refer to the charts of the RAL colour system. Tubes reserves the right to delete and/or modify the offer of colours shown in this colour chart without notice; the company will inform the customers of such changes.

RAL COLOURS

GLOSSY AND MATT

The RAL colours in this colour chart are divided into glossy and matt. To check the degree of gloss of the colours, it's advisable to refer to the International RAL Master scale.

For any disputes regarding the shade and surface appearance of the products, reference will be made to the European QUALICOAT standard.

NON RAL COLOURS

GLOSSY, WRINKLED, MICA, SATIN FINISH, METALLIC AND ANODIC

Special finishes, in other words all those colours without a RAL code in this chart, are specifically created for Tubes. Consequently, these finishes are not identified by international reference systems. The shades and the appearance of the special finishes illustrated herein are purely indicative as the inks used in this chart do not faithfully replicate the colour of the paints. Should you wish to see the actual effect of a particular finish, a colour sample will be sent upon request.

STANDARD COLOURS

The products in the Basics and Elements collections with a colored finish are supplied - as standard - in Tubes Standard White color (C0_cod. 9010) obtained with colored polyester powders. The products with galvanic finish of the Basics and Elements collections are, on the other hand, supplied - as standard - in the Polished Chrome finish (G0_cod. CRO) obtained by a particular processing of raw material.

To find out if it's possible to make a model in another colour present in the colour chart, it's advisable to consult the Tubes Price List at the page of the desired model.

COLOUR CATEGORIES

Tubes colors are identified by a category, which corresponds to a specific price surcharge. This surcharge can be checked in the Price List.

RAL / NON RAL COLOURS

Category C0 without surcharge

Category C1 with 15% surcharge

Category C2 with 15% surcharge

Category C3 with 25% surcharge

FT Out-of-gamut colors with a 35% surcharge subject to confirmation of feasibility and color availability.

C0_COD. 9010

Bianco Standard Tubes / Tubes Standard White

C1_COD. 910L - RAL 9010

Bianco Puro Lucido / Glossy Pure White

C1_COD. 916P - RAL 9016

Bianco Opaco / Matt White

C2_COD. 9016 - RAL 9016

Bianco Traffico Lucido / Glossy Traffic White

C1_COD. 901P - RAL 9001

Bianco Crema Opaco / White Matt Cream

C1_COD. 902P - RAL 9002

Bianco Grigiastro Opaco / Matt Grey White

C1_COD. 113P - RAL 1013

Bianco Perla Opaco / Matt Oyster White

C2_COD. 9001 - RAL 9001

Bianco Crema Lucido / White Glossy Cream

C2_COD. 1013 - RAL 1013

Bianco Perla Lucido / Glossy Oyster White

C2_COD. 9002 - RAL 9002

Bianco Grigiastro Lucido / Glossy Grey White

C1_COD. 704P - RAL 7044

Grigio Seta Opaco / Matt Silk Grey

C2_COD. 735P - RAL 7035

Grigio Luce Opaco / Matt Light Grey

C1_COD. 737P - RAL 7037

Grigio Polvere Opaco / Matt Dusty Grey

C2_COD. 747P - RAL 7047

Grigio Tele 4 Opaco / Matt Telegrey 4

C2_COD. BARG - BARG

Bianco Ral 9016 Raggrinzato / Wrinkled White
Ral 9016

C2_COD. 7042 - RAL 7042

Grigio Traffico A Lucido / Glossy Traffic Grey A

C2_COD. GCST

Grigio Chiaro Satinato / Satin Light Grey

C2_COD. GGST

Grigio Grafite Satinato / Satin Graphite Grey

C2_COD. 739P - RAL 7039

Grigio Quarzo Opaco / Matt Quartz Grey

C2_COD. 119P - RAL 1019

Beige Grigiastro Opaco / Matt Grey Beige

C2_COD. 1019 - RAL 1019

Beige Grigiastro Lucido / Glossy Grey Beige

C2_COD. 706P - RAL 7006

Grigio Beige Opaco / Matt Beige Grey

C2_COD. 722P - RAL 7022

Grigio Ombra Opaco / Matt Umbra Grey

C2_COD. 7022 - RAL 7022

Grigio Ombra Lucido / Glossy Umbra Grey

C1_COD. 716P - RAL 7016

Grigio Antracite Opaco / Matt Anthracite Grey

C2_COD. ECOE

Marrone Terra Micalizzato / Mica Brown

C2_COD. 804R - 804 R

Marrone Rame Ral 8004 Raggrinzato /
Wrinkled Copper Brown Ral 8004

C1_COD. 9005 - RAL 9005

Nero Opaco / Matt Jet Black

CATEGORY C3

C3_COD. 910P - RAL 9010

Bianco Puro Opaco / Matt Pure White

C3_COD. 113R - RAL 1013

Bianco Perla Raggrinzato / Wrinkled Oyster White

C3_COD. 9006 - RAL 9006

Bianco Alluminio / White Aluminium

C3_COD. 9007 - RAL 9007

Grigio Alluminio / Grey Aluminium

C3_COD. 1015 - RAL 1015

Avorio Chiaro Lucido / Glossy Light Ivory

C3_COD. 115P - RAL 1015

Avorio Chiaro Opaco / Matt Light Ivory

C3_COD. 1014 - RAL 1014

Avorio Lucido / Glossy Ivory

C3_COD. 114P - RAL 1014

Avorio Opaco / Matt Ivory

C3_COD. AVOR - AVOR

Avorio Raggrinzato / Wrinkled Ivory

C3_COD. 1035 - RAL 1035

Beige Perlato / Pearl Beige

C3_COD. 7047 - RAL 7047

Grigio Tele 4 Lucido / Glossy Telegrey 4

C3_COD. 7044 - RAL 7044

Grigio Seta Lucido / Glossy Silk Grey

C3_COD. 7038 - RAL 7038

Grigio Agata Lucido / Glossy Agate Grey

C3_COD. 738P - RAL 7038

Grigio Agata Opaco / Matt Agate Grey

C3_COD. 7035 - RAL 7035

Grigio Luce Lucido / Glossy Light Grey

RAL / NON RAL COLOURS

C3_COD. 7032 - RAL 7032

Grigio Ghiaia Lucido / Glossy Pebble Grey

C2_COD. 732P - RAL 7032

Grigio Ghiaia Opaco / Matt Pebble Grey

C3_COD. 7023 - RAL 7023

Grigio Calcestruzzo Lucido / Glossy Concrete Grey

C3_COD. 723P - RAL 7023

Grigio Calcestruzzo Opaco / Matt Concrete Grey

C3_COD. 9022 - RAL 9022

Grigio Chiaro Perlato / Pearl Light Grey

C3_COD. 7030 - RAL 7030

Grigio Pietra Lucido / Glossy Stone Grey

C2_COD. 730P - RAL 7030

Grigio Pietra Opaco / Matt Stone Grey

C3_COD. 7037 - RAL 7037

Grigio Polvere Lucido / Glossy Dusty Grey

C3_COD. 9023 - RAL 9023

Grigio Scuro Perlato / Pearl Dark Grey

C3_COD. 7048 - RAL 7048

Grigio Topo Perlato / Pearl Mouse Grey

C3_COD. 7039 - RAL 7039

Grigio Quarzo Lucido / Glossy Quartz Grey

C3_COD. 907R - 907 R

Grigio Alluminio Ral 9007 Raggrinzato /
Wrinkled Grey Aluminium Ral 9007

C3_COD. GRAN - GRAN

Grigio Antracite Metallizzato Raggrinzato /
Wrinkled Charcoal Metallic Grey

C3_COD. GRRC

Grigio Cromo Lucido / Glossy Grey Chrome

C3_COD. GMCH

Grigio Chiaro Metallizzato / Metallic Grey

C3_COD. 7006 - RAL 7006

Grigio Beige Lucido / Glossy Beige Grey

C3_COD. GRPM

Grigio Piombo Metallizzato / Metallic Lead Grey

C3_COD. 7011 - RAL 7011

Grigio Ferro Lucido / Glossy Iron Grey

C3_COD. 7016 - RAL 7016

Grigio Antracite Lucido / Glossy Anthracite Grey

C3_COD. 8019 - RAL 8019

Marrone Grigiastro Lucido / Glossy Grey Brown

C3_COD. NELC

Nero Lucido / Glossy Black

C3_COD. NOMC

Nero Micalizzato / Mica Black

C3_COD. 1016 - RAL 1016

Giallo Zolfo Lucido / Glossy Sulfur Yellow

C3_COD. 1017 - RAL 1017

Giallo Zafferano Lucido / Glossy Saffron Yellow

C3_COD. 1018 - RAL 1018

Giallo Zinco Lucido / Glossy Zinc Yellow

C3_COD. 118P - RAL 1018

Giallo Zinco Opaco / Matt Zinc Yellow

C3_COD. 121P - RAL 1021

Giallo Navone Opaco / Matt Colza Yellow

C3_COD. 1021 - RAL 1021

Giallo Navone Lucido / Glossy Colza Yellow

C3_COD. 1028 - RAL 1028

Giallo Melone Lucido / Glossy Melon Yellow

C3_COD. 133R - RAL 1033

Giallo Dalia Raggrinzato / Wrinkled Dahlia Yellow

C3_COD. AORC

Anodico Oro Chiaro / Anodic Light Gold

C3_COD. AORO

Anodico Oro / Anodic Gold

C3_COD. ABRZ

Anodico Bronzo / Anodic Bronze

C3_COD. ABR5

Anodico Bronzo Scuro / Anodic Dark Bronze

C3_COD. 2003 - RAL 2003

Arancio Pastello Lucido / Glossy Pastel Orange

C3_COD. 2004 - RAL 2004

Arancio Puro Lucido / Glossy Pure Orange

C3_COD. 823P - RAL 8023

Marrone Arancio Opaco / Matt Orange Brown

C3_COD. 1036 - RAL 1036

Oro Perlato / Pearl Gold

C3_COD. 8025 - RAL 8025

Marrone Pallido Lucido / Glossy Beige Grey

C3_COD. 825P - RAL 8025

Marrone Pallido Opaco / Matt Pale Brown

C3_COD. 8011 - RAL 8011

Marrone Noce Lucido / Glossy Nut Brown

C3_COD. 8028 - RAL 8028

Marrone Terra Lucido / Glossy Terra Brown

C3_COD. 828P - RAL 8028

Marrone Terra Opaco / Matt Terra Brown

C3_COD. LILL - LILL

Lilla Lucido / Glossy Lilac

C3_COD. ROS2 - ROS2

Rosa Chiaro Lucido / Glossy Light Pink

C3_COD. 3015 - RAL 3015

Rosa Lucido / Glossy Pink

C3_COD. 4009 - RAL 4009

Violetto Pastello Lucido / Glossy Pastel Violet

C3_COD. 4005 - RAL 4005

Lilla Blu Lucido / Glossy Blue Lilac

C3_COD. 4012 - RAL 4012

Mora Perlato / Pearl Blackberry

C3_COD. 3017 - RAL 3017

Rosato Lucido / Glossy Rose

C3_COD. 3020 - RAL 3020

Rosso Traffico Lucido / Glossy Traffic Red

C3_COD. 3000 - RAL 3000

Rosso Fuoco Lucido / Glossy Flame Red

C3_COD. 300P - RAL 3000

Rosso Fuoco Opaco / Matt Flame Red

C3_COD. 3003 - RAL 3003

Rosso Rubino Lucido / Glossy Ruby Red

C3_COD. 303P - RAL 3003

Rosso Rubino Opaco / Matt Ruby Red

C3_COD. 3009 - RAL 3009

Rosso Ossido Lucido / Glossy Oxide Red

C3_COD. 3005 - RAL 3005

Rosso Vino Lucido / Glossy Wine Red

C3_COD. 4002 - RAL 4002

Viola Rossastro Lucido / Glossy Red Violet

C3_COD. 402P - RAL 4002

Viola Rossastro Opaco / Matt Red Violet

C3_COD. 3032 - RAL 3032

Rosso Rubino Perlato / Pearl Ruby Red

C3_COD. 304R - RAL 3004

Rosso Porpora Raggrinzato / Wrinkled Purple Red

C3_COD. 4004 - RAL 4004

Viola Bordeaux Lucido / Glossy Claret Violet

C3_COD. 404P - RAL 4004

Viola Bordeaux Opaco / Matt Claret Violet

C3_COD. CEL2 - CEL2

Celeste Chiaro Lucido / Glossy Light Blue

C3_COD. 5002 - RAL 5002

Blu Oltremare Lucido / Glossy Ultramarine Blue

C3_COD. 6018 - RAL 6018

Verde Giallo Lucido / Glossy Yellow Green

C3_COD. 6034 - RAL 6034

Turchese Pastello Lucido / Glossy Pastel Turquoise

C3_COD. 5026 - RAL 5026

Blu Notte Perlato / Pearl Night Blue

C3_COD. 6029 - RAL 6029

Verde Menta Lucido / Glossy Mint Green

C3_COD. 634P - RAL 6034

Turchese Pastello Opaco / Matt Pastel Turquoise

C3_COD. 5013 - RAL 5013

Blu Cobalto Lucido / Glossy Cobalt Blue

C3_COD. 6035 - RAL 6035

Verde Perlato / Pearl Green

C3_COD. 5014 - RAL 5014

Blu Colomba Lucido / Glossy Pigeon Blue

C3_COD. 513P - RAL 5013

Blu Cobalto Opaco / Matt Cobalt Blue

C3_COD. 6000 - RAL 6000

Verde Patina Lucido / Glossy Patina Green

C3_COD. 514P - RAL 5014

Blu Colomba Opaco / Matt Pigeon Blue

C3_COD. 5020 - RAL 5020

Blu Oceano Lucido / Glossy Ocean Blue

C3_COD. 600P - RAL 6000

Verde Patina Opaco / Matt Patina Green

C3_COD. 5024 - RAL 5024

Blu Pastello Lucido / Glossy Pastel Blue

C3_COD. 520P - RAL 5020

Blu Oceano Opaco / Matt Ocean Blue

C3_COD. 6005 - RAL 6005

Verde Muschio Lucido / Glossy Moss Green

C3_COD. 524P - RAL 5024

Blu Pastello Opaco / Matt Pastel Blue

C3_COD. 6019 - RAL 6019

Verde Bianco Lucido / Glossy Pastel Green

C3_COD. 605P - RAL 6005

Verde Muschio Opaco / Matt Moss Green

C3_COD. 5012 - RAL 5012

Blu Luce Lucido / Glossy Light Blue

C3_COD. 619P - RAL 6019

Verde Bianco Opaco / Matt Pastel Green

C3_COD. 6020 - RAL 6020

Verde Cromo Lucido / Glossy Chrome Green

C3_COD. 5018 - RAL 5018

Blu Turchese Lucido / Glossy Turquoise Blue

C3_COD. 6021 - RAL 6021

Verde Pallido Lucido / Glossy Pale Green

C3_COD. 620P - RAL 6020

Verde Cromo Opaco / Matt Chrome Green

C3_COD. 518P - RAL 5018

Blu Turchese Opaco / Matt Turquoise Blue

C3_COD. 621P - RAL 6021

Verde Pallido Opaco / Matt Pale Green

C3_COD. 609R - RAL 6009

Verde Abete Raggrinzato / Wrinkled Fir Green

C3_COD. 5025 - RAL 5025

Blu Genziana Perlato / Pearl Gentian Blue

C3_COD. 6013 - RAL 6013

Verde Canna Lucido / Glossy Reed Green

C3_COD. 5017 - RAL 5017

Blu Traffico Lucido / Glossy Traffic Blue

C3_COD. 613P - RAL 6013

Verde Canna Opaco / Matt Reed Green

ANODISED SPECIAL FINISHES

The anodised finishes are obtained by anodising aluminium, applying a coat of artificial oxide onto the surface of the product, giving it greater resistance to corrosion and its distinctive appearance. The anodised finishes are created specifically for Tubes. Consequently, these finishes are not identified by international reference systems. The shades of the anodised finishes illustrated herein are purely indicative as the inks used in this chart do not faithfully replicate the visual appearance of the finishes. The anodised finishes are solely available for the Soho and Soho Bathroom models. To verify the actual shade of these finishes, we recommend you consult the Tubes Special Finishes Colour Chart.

SPECIAL FINISHES CATEGORIES

Tubes special finishes are identified by a category, which corresponds to a specific surcharge.

This surcharge can be checked in the Tubes Price List. This surcharge can be checked in the Tubes Price List on page 5.

ANODISED SPECIAL FINISHES

Category A0 without additional charge
Category A1 with 15% surcharge

A0_ANAR

Alluminio Anodizzato Argento /
Anodised Silver Aluminium

A1_ANGT

Alluminio Anodizzato Titanio /
Anodised Titanium Aluminium

A1_ANBR

Alluminio Anodizzato Bronzo /
Anodised Bronze Aluminium

A1_ANNE

Alluminio Anodizzato Nero /
Anodised Black Aluminium

SPECIAL ANODISED FINISHES only for SOHO model

ANODISED				
The anodised finishes are only available for the SOHO model				
Code Description	A0_ANAR Anodised SILVER Aluminium	A1_ANGT Anodised TITANIUM Aluminium	A1_ANNE Anodised BLACK Aluminium	A1_ANBR Anodised BRONZE Aluminium
Finish type	ANODIZED ALUMINUM			
ELEMENTS Collection				
Additional charges calculated on A0 basis (silver anodised aluminium) in %	0%	15%	15%	15%
SOHO				
SHVA - SHOA - SHVBA	X	X	X	X

GALVANIC SPECIAL FINISHES

The galvanic finishes are obtained through galvanic treatments which deposit a thin layer of metal or alloy onto the surface of the product, giving it greater resistance to corrosion and its distinctive appearance. The galvanic finishes are created specifically for Tubes. Consequently, these finishes are not identified by international reference systems. The shades of the galvanic finishes illustrated herein are purely indicative as the inks used in this chart do not faithfully replicate the visual appearance of the finishes.

To verify the actual shade of the galvanic finishes and the models on which they are available, we recommend you consult the Tubes Special Finishes Colour Chart. To find out the feasibility of a model in a special finish, we recommend you consult the dedicated special finishes table below.



Cromo Lucido / Polished Chrome



Cromo Satinato / Satin Chrome



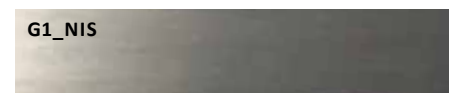
Stagno Lucido / Polished Tin



Nichel Nero Lucido / Glossy Black Nickel



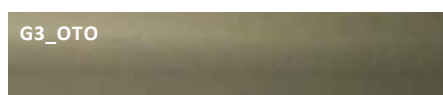
Nichel Nero Opaco / Matt Black Nickel



Nichel Satinato / Satin Nickel



Finitura Oro 14k / 14kt Gold Finish



Ottone Opaco / Matt Brass

GALVANIC SPECIAL FINISHES

Feasibility list and price supplements

GALVANIC														
The galvanic finishes are only available for the following models														
Code Description	GO_CRO Polished Chrome	G1_CRS Satin Chrome	G1_NIS Satin Nickel	G2_BRP Matt Brushed Bronze	G2_NIK Matt Brushed Nickel	G2_NNE Glossy Black Nickel	G2_NNO Matt Black Nickel	G2_NNS Matt Brushed Black Nickel	G2_OSO Matt Brushed Brass	G2_SSO Matt Brushed Tin (1)	G2_STL Polished Tin	G3_OTO Matt Brass	G3_RMO Matt Brushed Copper (1)	G5_014 14kt Gold Finish
Finish category	G0	G1		G2								G3		G5
Additional charges calculated on G0 basis (glossy chrome) in %	0%	15%	15%	25%	25%	25%	25%	25%	25%	25%	25%	40%	40%	50%
MONTECARLO														
MO - MQ	X													
TBT														
TBT	X				X						X			X
BASICS Collection														
Additional charges on the price of CHROME in %	0%	15%	15%	25%	25%	25%	25%	25%	25%	25%	25%	40%	40%	50%
HOLA														
HOLAG	X		X			X					X			X
JOBA														
JOG - JVG	X		X			X					X			X
ALBATROS														
ALG	X		X			X					X			X
BASICS collection models ON REQUEST Models available ONLY ON REQUEST and the price will be estimated via a quotation.														
For the models shown below, the request must therefore be forwarded to the sales office who will process it as soon as possible. Feasibility is indicated with an X in the finish column next to the model														
COLOR_X Home														
CO10G - CV10G	X		X			X					X			X
BASICS 14 Home														
CO14G - CV14G	X		X			X					X			X
KUBIK Home														
KO15G - KV15G	X	X		X	X	X	X	X	X	X	X	X	X	X

(1) Manual finish subject to accentuated colour variations, making each product different from the other

X = Available for the selected finish

SPECIAL FINISHES CATEGORIES

Tubes special finishes are identified by a category, which corresponds to a specific surcharge. This surcharge can be checked in the Tubes Price List, on the page for the chosen product.

GALVANIC SPECIAL FINISHES

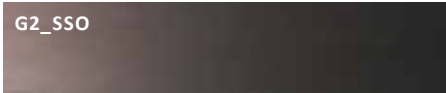
Category G0	without additional charge
Category G1	with 15% surcharge
Category G2	25% surcharge
Category G3	40% surcharge
Category G5	50% surcharge



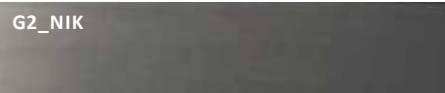
Rame Spazzolato Opaco / Matt Brushed Copper



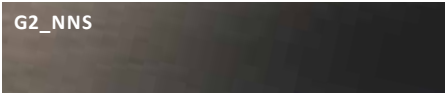
Ottone Spazzolato Opaco / Matt Brushed Brass



Stagno Spazzolato Opaco / Matt Brushed Tin



Nichel Spazzolato Opaco / Matt Brushed Nickel



Nichel Nero Spazzolato Opaco /
Matt Brushed Black Nickel



Bronzo spazzolato Opaco / Matt Brushed Bronze

GALVANIC SPECIAL FINISHES

Feasibility list and price supplements

GALVANIC														
The galvanic finishes are only available for the following models														
Code Description	GO_CRO	G1_CRS	G1_NIS	G2_BRP	G2_NIK	G2_NNE	G2_NNO	G2_NNS	G2_OSO	G2_SSO	G2_STL	G3_OTO	G3_RMO	G5_014
	Polished Chrome	Satin Chrome	Satin Nickel	Matt Brushed Bronze	Matt Brushed Nickel	Glossy Black Nickel	Matt Black Nickel	Matt Brushed Black Nickel	Matt Brushed Brass	Matt Brushed Tin (1)	Polished Tin	Matt Brass	Matt Brushed Copper (1)	14kt Gold Finish
Finish category	G0	G1		G2							G3		G5	
Additional charges calculated on G0 basis (glossy chrome) in %	0%	15%	15%	25%	25%	25%	25%	25%	25%	25%	25%	40%	40%	50%
BASICS 14 bathroom														
BA14ELG - BA14ETG - BA14EWG - BA14G - BA14IG - BA14MSTG - BA14MSWG - BA14MSXG - BA14MTG - BA14MWG - BA14MXG - RO14SG	X	X	X			X	X				X	X		X
BASICS 25 Bathroom														
BA25ELG - BA25ETG - BA25EWG - BA25G - BA25IG - BA25MSTG - BA25MSWG - BA25MSXG - BA25MTG - BA25MWG - BA25MXG	X	X	X			X	X				X	X		X
BASICS CURVO Bathroom														
BACUELG - BACUETG - BACUEWG - BACUG - BACUMSTG - BACUMSWG - BACUMSXG - BACUMTG - BACUMWG - BACUMXG	X		X			X	X				X	X		X
COLOR_X Bath														
BA10G - BA10IG - BA10MSTG - BA10MSWG - BA10MSXG - BA10MTG - BA10MWG - BA10MXG - BA10ELG - BA10ETG - BA10EWG - RO10SG	X	X				X	X				X	X		X
KUBIK Bath														
BA15KELG - BA15KETG - BA15KEWG - BA15KG - BA15KI5G - BA15KMSTG - BA15KMSWG - BA15KMSXG - BA15KMTG - BA15KMWG - BA15KMXXG - RKO15SG	X	X		X	X	X	X	X	X	X	X	X	X	X
SMART_25														
SM25ELG - SM25ETG - SM25EWG - SM25G - SM25IG - SM25MSTG - SM25MSWG - SM25MSXG - SM25MTG - SM25MWG - SM25MXG	X	X	X			X	X				X	X		X
SMART_K														
SM15KELG - SM15KETG - SM15KEWG - SM15KG - SM15KI5G - SM15KMSTG - SM15KMSWG - SM15KMSXG - SM15KMTG - SM15KMWG - SM15KMXXG	X	X		X	X	X	X	X	X	X	X	X	X	X

(1) Manual finish subject to accentuated colour variations, making each product different from the other
X = Available for the selected finish

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GENERAL CONDITIONS OF SALE

1. Conclusion of the contract

The sale of our Products, like the acceptance of these general conditions of sale, is considered perfected with the sending by Tubes Radiatori S.r.l. of the Order Confirmation.

The delivery of the Products is performed in compliance with the general conditions of sale and delivery listed herein below, which are considered to be known about and accepted by the customer at the time of Tubes Radiatori S.r.l. sending the Order Confirmation.

2. Description and indication of the Products

The descriptions and all the indications of our Products contained in the catalogues, price lists and sheets downloaded from the internet and/or from new communication tools such as social media, are indicative and not binding for the company which can, without any prior warning and at its own discretion, make changes thereto at any time.

3. Orders

The orders are only considered binding after Tubes Radiatori S.r.l. has sent the order confirmation. The delivery of the Products is performed according to the contents of our order confirmation which the customer is obliged to check upon receipt and confirm in writing. In the absence of the order confirmation counter-signed for acceptance, the conditions of sale in force, are to be considered approved by the other party once 48 hours have passed after the sending of our confirmation.

URGENT orders envisage immediate entry into the production cycle therefore they cannot be changed after the order confirmation has been sent, hence the 48 hour deadline mentioned above is cancelled and the general conditions of sale are considered to be accepted from the moment of receipt of the order confirmation by the customer. Any clear calculation or typing mistakes are not binding for Tubes Radiatori S.r.l.

4. Changes and orders

Any changes to the Order Confirmation must be notified to the customer within 48 hours of receipt thereof. After such deadline, the Products ordered enter the production cycle and therefore, where possible, the changes made will be subject to the charging of the following supplements:

- 30% of the cost of the Product for handling the change;
- 40% of the cost of the Product for changes once the processing phase has already started;
- 30% of the cost of the finished Product if the request is for changing the fittings (which are the only ones that can be made).
- If the change is requested on the finished Product, and it does not refer to changing the fittings (see above), it cannot be accepted as it is not possible. Therefore, you will be charged the full amount for the finished Product, according to the specifications contained in the order confirmation. URGENT orders cannot be changed.

It is not excluded that the modification request can affect the delivery date previously indicated in the order confirmation.

5. Order cancellation

The cancellation of an order is subject to the written agreement of Tubes Radiatori S.r.l. and can only take place by and no later than the final deadline specified in Art. 4 of these general conditions of sale. Any expenses resulting from cancellation shall be charged to the customer with the same indications as specified in Art. 4. Otherwise, the contract shall remain valid and effective between the parties, with all the legal implications.

6. Price

Unless otherwise specified in the Contract, the prices indicated in the order confirmation are fixed and not revisable, including all taxes and duties, exclusive of VAT. Such prices include all the costs and expenses sustained by TUBES for manufacturing the Product. Any variation to the aforesaid costs of any kind, which takes place following the conclusion of the contract, gives Tubes Radiatori S.r.l. the right to apply a consequent proportional variation to the sale prices. Tubes Radiatori S.r.l. shall notify the buyer of the above in a letter sent by registered post and the price variations shall have immediate effect, i.e. from the date of said notification. All of the above is by express agreement.

7. Payment terms

The confirmed payment terms must also be complied with in the event of delayed delivery. No deductions or payment delays shall be accepted for any complaint, for any credit notes not yet issued, or for any claims not acknowledged by Tubes Radiatori S.r.l. Payments must however be made, even if there are any missing accessories which do not jeopardize the use of the material; the same applies to the event in which the material requires negligible intervention. Payment delays, even of just one instalment, imply the immediate suspension of current deliveries, the charging of bank fees and default interest on the sums due, calculated in the amount of 3% higher than the primary bank rate (first instalments).

8. Despatch

Goods are despatched at the risk and liability of the addressee who, upon receiving the goods, must check - in the presence of the courier - that the packaging is intact and that there are no missing items or replacements. Any damage or loss noted must be immediately reported to the courier and the delivery note must be signed for reservation, such reservation also being confirmed by letter sent by registered post or certified email to the address tubesradiatori@legalmail.it within three days of receipt of the goods. Failure to comply with this clause releases the manufacturer and transport company from all liability.

9. Complaints

Any complaints are only taken into consideration if they are reported to Tubes Radiatori S.r.l. by letter sent by registered post with acknowledgement of receipt, or certified email to the address tubesradiatori@legalmail.it by the deadline specified in Art. 1495 of the Italian Civil Code starting from the delivery date, as long as such goods have not undergone any alterations by third parties.

10. Packaging

The type of packaging is at the exclusive discretion of Tubes Radiatori S.r.l. Its cost is generally included in the radiator sale price but, for bulky models, Tubes Radiatori S.r.l.

reserves the right to request a contribution for the packaging costs. Packaging, even special packaging, cannot be returned.

11. Delivery terms

Tubes Radiatori S.r.l. makes differentiated deliveries for Products in stock and Products made to order. The delivery term is indicated on the order confirmation. For orders with a fixed term, it corresponds to the despatch date. For orders "on request", it refers to the date on which the goods are ready to be despatched. Said terms are indicative and, in no case, binding. Failure to deliver the goods by the predefined dates does not imply the termination of the contract or the right to any compensation for damage. Any essential (or compulsory) delivery terms must be agreed in writing. In the event of force majeure (strikes, riots, wars, etc.) Tubes Radiatori S.r.l. reserves the right to choose the measures to adopt.

12. Product returns

The return of Products will only be accepted exclusively subject to written agreement with Tubes Radiatori S.r.l. and however under the following conditions:

- That the Products are listed in the catalogue and are not non-standard and/or customized items;
- That they are brand new, not tampered with and perfectly packaged.
- In the event of collecting Products for operating checks and/or for any repainting, the product must be packaged in the original packaging which can be requested if necessary and charged for at a variable cost according to the model and dimensions.
- If the Product arrives in non-original or insufficient packaging Tubes will in any case charge for the entire cost of the product.
- Returns are only accepted subject to written agreement by Tubes Radiatori S.r.l. and carriage paid to the Tubes Radiatori S.r.l. site.

13. Drawings, dimensions and weights

Drawings, dimensions, weights and all other technical indications related to Products, accessories and spare parts according to the documentation provided by Tubes including price lists, catalogues, sheets downloaded from the internet and/or new communication tools such as social networks are indicative. Tubes Radiatori S.r.l. reserves the right to make changes at any time without prior notice. Furthermore, Tubes Radiatori S.r.l. cannot guarantee that the Products will be made exactly in compliance with the samples provided. The customer is also obliged to keep all the above information confidential and to use it exclusively for the performance of the concluded contract.

14. Guarantees

Tubes Radiatori S.r.l., referred to hereinafter as Tubes, guarantees new Products for a period of ten (10) years against loss due to perforation corrosion, three (3) years on paint and all the electroplated and anodized finishes and two (2) years for all the electric/electronic parts for electrically operated products. The guarantee is valid as of the date on which the products leave the Tubes warehouse. Radiators that have become unusable during this period, because of clear material or manufacturing faults reported to Tubes by the deadline and according to the procedures specified in Art. 4 above shall be replaced free of charge, despatch paid to the customer's address. Faulty products become our property and must be sent carriage paid to our site. The guarantee does not extend to faults that could occur following abnormal strain, insufficient care, incorrect handling and any changes that have not been authorized in writing by Tubes. Repairs carried out by third parties without our written consent exonerate Tubes from any claim arising from the guarantee obligation described above and from any compensation for assembly or disassembly costs or resulting from other faults. Our Products are guaranteed with the following reserves:

- that the Products have been correctly paid for and there are no outstanding amounts to pay.
- that the heating elements are in good condition and that they have been stored protected from bad weather before being installed in the site;
- that the installation was performed in compliance with the applicable standards;
- the guarantee related to painting, anodizing and/or galvanic finish is not recognized if the product has been installed near WCs, urinals and/or appliances can vaporize aggressive acidic micro particles;
- that the Products were not installed in particularly wet environments such as steam rooms, saunas, inside showers, swimming pools or mini pools or outdoors;
- that the water used to supply the heating circuit is not corrosive and the hardness is within standard limits;
- that the product has not been cleaned with acidic, abrasive and corrosive detergents and/or cleaning products.
- that the circuit is free from any metal residues, calamine, grease any gas;
- after the first filling, the heating elements have not been left without any water and that they have not been periodically emptied;
- that a corrosion inhibitor compatible with all the materials present in the heating elements has not been used; on this point, we recommend carefully reading the advice provided in the official Tubes price list;
- that, in the event of using antifreeze, it must be compatible with all the materials of the radiators and must never be used in pure solution, but diluted before being introduced into the circuit;
- that the working pressure of the heating elements is no greater than 5.0 Bar, as this corresponds to the maximum current use pressure, unless otherwise requested in writing and approved by Tubes;
- that the working temperature of the system is not greater than the maximum temperature guaranteed and indicated in the official Tubes documentation;
- that the product has not been repainted, except by Tubes.

15. Court and jurisdiction

These general conditions of sale and delivery are subject to Italian law in force at the time of signing the order confirmation. For any action or dispute and for all legal purposes, the registered office of Tubes Radiatori S.r.l. is considered to be elected by the parties, also in the event of being called to account for intervention or guarantee; the issue of drafts or cheques by the seller does not constitute any derogation. It is to be understood that for any and all disputes the parties acknowledge the Justice of the Peace and District Court of Castelfranco Veneto (TV) and the Court of Treviso have jurisdiction, on the basis of their respective powers.

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