



MELODY



Bathroom and Designer  
**Radiators**

# About the Company

The ISAN trademark represents a long-established Czech manufacturer of heating units with a tradition that goes back more than 60 years. ISAN Radiátory s.r.o. ranks as the leading producer of bathroom tube radiators in the Czech Republic.

The first-rate technological procedures and progressive thinking of our designers and developers invariably guarantee that ISAN products continue to achieve high-level technical and esthetic parameters, which have allowed them to become the products of choice among both domestic and foreign customers. We export 90% of our production primarily into EU countries.

ISAN Radiátory s.r.o. takes pride in its ability to deliver a premium level of customer service. The company provides full technical, business and marketing support. Its primary objective is customer satisfaction.

Product processing consistent with ecological best practices and with utmost consideration for the environment goes without saying. The manufacture conforms to ISO 9001:2008. Moreover, all heating units comply with certification requirements applicable to current statutory regulations of individual countries in order to conform to the most stringent standards. The certification process for the Czech Republic was completed at the Testing Institute for Mechanical Engineering in Brno, notified entity ES1015.

Our long-standing experience in the field, combined with an in-depth knowledge of trends in both the construction and heating sectors, provides a solid basis for the extensive range of our products. The complete ISAN portfolio includes a wide range of bathroom and designer radiators (MELODY), free-standing radiating convectors and wall-mounted lamellar radiators (EXACT), low surface temperature convectors with lamellar heat exchanger (ECOLITE), trench heaters (TERMO), multi-column radiators (ATOL) and finned tube radiators (SPIRAL). ISAN specialises in the manufacture of tailor-made radiators according to customer requirements and specifications.



## Table of Contents

<b>OWN DESIGN</b>	<b>2-3</b>	Variant Photo - <b>new product</b>	<b>56</b>	General Information on Bathroom Radiators
	<b>4-5</b>	Printed motif - <b>new product</b>	<b>57</b>	MELODY Designer Radiator Ordering Process
<b>THE INTERIOR</b>	<b>6-7</b>	Vital - new product	<b>58</b>	Electrical Connections
	<b>8-9</b>	Nias	<b>59</b>	Regulators and Combined Heating
	<b>10-11</b>	Collom/Collom Double	<b>60</b>	Combined Heating Sets
	<b>12-13</b>	Octava/Octava Double/Octava Radius	<b>61</b>	Colour Reference Chart
	<b>14-15</b>	Miro	<b>62</b>	Bathroom Accessories
	<b>16</b>	Atria	<b>63-65</b>	Designer Thermostatic Sets
	<b>18</b>	Variant	<b>66-67</b>	Connection Options
<b>STAINLESS STEEL</b>	<b>19</b>	Variant Inox	<b>68-69</b>	TERMO - Trench Heaters
	<b>20-21</b>	Zoya Inox / Vega Inox	<b>70</b>	ECOLITE - Low surface temperature convectors with lamellar heat exchanger
	<b>22-23</b>	Gradda Inox	<b>71</b>	EXACT - Free-standing radiating convectors and wall-mounted lamellar radiators
	<b>24-25</b>	Echo Inox	<b>72-73</b>	ATOL - Multi-column Radiators
	<b>26-27</b>	Quadrat Inox	<b>74-75</b>	SPIRAL - Finned tube radiators
	<b>28-29</b>	Silla Inox / Silla Inox Radius	<b>76</b>	JOY - Glass Radiators
<b>MIRROR / GLASS</b>	<b>30-31</b>	Magic Glass / Magic Mirror	<b>77</b>	CUSTOM - Made Radiator Order Form
	<b>32-33</b>	Variant Glass / Variant Mirror		
	<b>34</b>	Collom Mirror		
<b>CHROME</b>	<b>35</b>	Quadrat Chrome		
	<b>36-37</b>	Palmyra Chrome / Palmyra Radius Chrome		
	<b>38-39</b>	Ikaria Chrome / Ikaria Radius Chrome		
	<b>40-41</b>	Grenada Chrome /Grenada Radius Chrome		
<b>BATHROOM</b>	<b>42-43</b>	Swing / Swingo		
	<b>44-45</b>	Koro / Koro Plus / Koro Extra		
	<b>46-47</b>	Duo		
	<b>48-49</b>	Club Edge		
	<b>50-51</b>	Quadrat / Quadrat Plus		
	<b>52-53</b>	Ikaria / Ikaria Radius / Ikaria Double		
	<b>54-55</b>	Grenada / Grenada Radius		

For more products visit [www.isan.cz](http://www.isan.cz)

## Explanatory Notes



A radiator to be integrated with the central heating system



Electric heater



Combined heating, the radiator can be utilised both in central heating systems and for electric heating



Centre connection



Side connection



Perpendicular-to-wall mounting



Bathroom accessories



Stainless steel design



Chrome-plated finish



Printed motif



LED illumination



# Variant Photo

The front covering of each Variant Photo unit allows for various designs to be printed onto its surface, giving free rein to the imagination. Potential applications include photographs, logos, art work reproductions, various structures and geometric patterns, etc. There are no limits to creativity. Designer radiators are ideal for both residential and public buildings.

## Ordering a decorative radiator cover:

E-mail us your graphic design, in the highest resolution possible, or choose from one of our motifs. You will then be contacted for confirmation of the resolution, appearance, size and date of delivery. After this, manufacture of the radiator will proceed and you will receive updated delivery information.

Material	Ø 28 mm steel pipes / 70×11 mm steel sections a smooth steel front cover for photo placement
Connection threads	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	95 °C
Max. operating temperature (LED version)	75 °C
Power input (LED version)	50 W
LED illumination	white / coloured RGB



RGB LED  
remote control



1.



2.



3.

Own design  
2



1. Variant Photo - Motif [P11] with two rails / 2. Variant Photo - Motif [P32] with a rail / 3. Variant Photo (LED) - Motif [P23] / 4. Variant Photo - Motif [P19]

## Custom-Made Radiator

### Modification options

Surface finish	motif coating
Height range [mm]	606-2 006 (increments of 50)
Length range [mm]	304-988 (increments of 76)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	NO
Centre connection (SM)	STANDARD
Side connection (SB)	YES (additional charge)
Perpendicular-to-wall mounting	NO

### Variant Photo

### Accessories

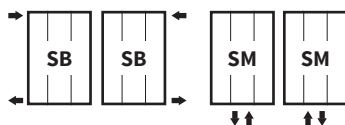


Bath. accessories page 62



Thermostatic sets page 63

### Connection Options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension



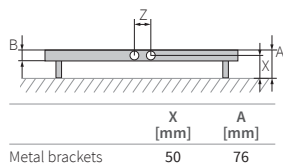
## Variant Photo



Type	Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Cover with motif*	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DVAR 1206 0456		40	27,7	5,6	1,279	549	-	-	50	✓	-	-	-	-
DVAR 1806 0608		40	44,5	8,2	1,279	1 070	-	-	50	✓	-	-	-	-
DVAY 1806 0608		40	44,5	8,2	1,279	1 070	-	-	50	-	✓	-	-	-
DVAX 1806 0608		40	44,5	8,2	1,279	1 070	-	-	50	-	-	✓	-	-

\*To be included in the order: Photo

Ordering procedure page 56 / Weight exclusive of water and packaging

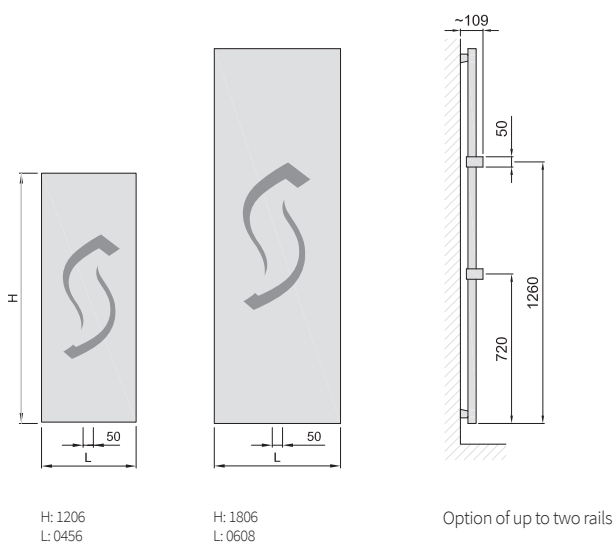


## Variant Photo Featured themes

NEW

...turn your bathroom into a relaxation zone  
with the romantic lure of distant lands

## Type height (H) / length (L) [mm]



H: 1206  
L: 0456

H: 1806  
L: 0608

Option of up to two rails



P30



P27



P21



P22



P31



P25



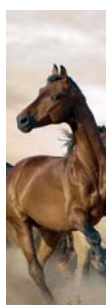
P26

## For animal and nature lovers

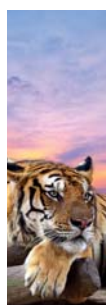
## Holiday snapshots



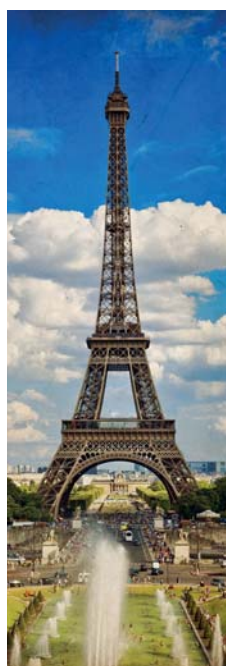
P01



P14



P18



P28



P23



P19



P15



P13



P32



P11



P20



P17



P29



P24



P16

## Art galleries for children

Own design

3

# Printed motif

Printing directly on the radiator surface.  
Create your personal Design radiator, choose from  
the selection of motives or use your own photo.



Vital

Collom/  
Collom lightCollom  
Mirror

Variant



Swing

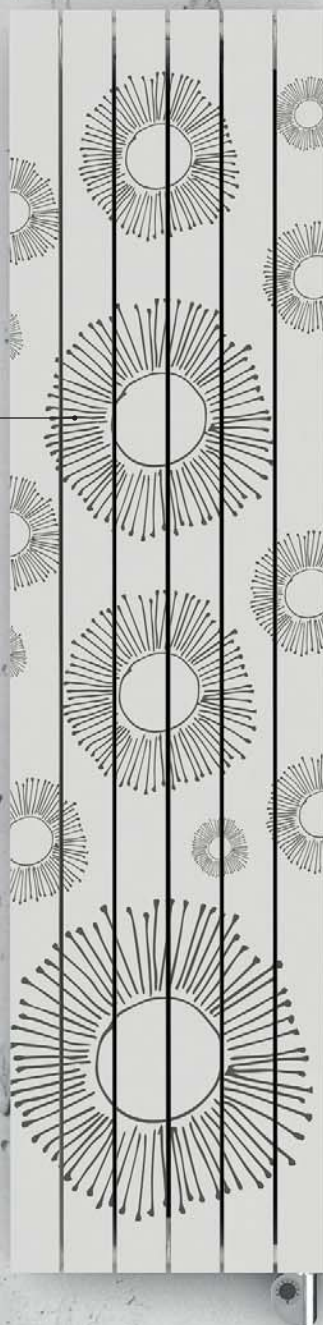


Swingo



# Your motif

Design radiator like piece of your image.

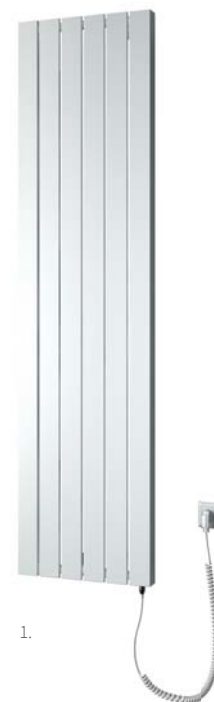


5 | Own design

# Vital

Vital electric radiators are independent of the heating water supply. All that is required for their connection are electric sockets. A vertical design combined with a large surface will provide heat to hallways, living rooms, vestibules and everywhere where no other heating options are available.

Material	steel pipes Ø 28 mm steel sections 70×50 mm steel sections 70×11 mm		
Max. operating temperature	90 °C		
Number of sections	4, 6, 8		
<b>Configuration versions</b>	<b>Z heat. rod without reg.</b>	<b>with regulator Mini</b>	<b>with regulator Forte</b>
Control	NO	manual	manual
Display	NO	NO	NO
Operating voltage	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz
Max. heating rod input	1350 W	1200 W	1200 W
IP code / protection class	IP 44 / Class I	IP X4 / Class I	IP X4 / Class I
Connection	120 cm coiled cord / stretches up to 280 cm / terminated with a male plug	120 cm straight cord, terminated with a male plug	120 cm straight cord, terminated with a male plug
Regulator colour	-	white / chrome	white / chrome
Power supply cord colour	white	white / grey	white / grey



2.

1. Vital - Snow white RAL 9016 [01] with Z heating rod / 2. Vital - Chocolate RAL 8017 [46] with Z heating rod

## Custom-Made Radiator

### Modification options

### Vital

Surface finish	colour
Height range [mm]	NO
Length range [mm]	NO
Combi/electro version	NO/STANDARD
Centre connection (SM)	NO
Side connection (SB)	NO
Perpendicular-to-wall mounting	NO

### Accessories



Electric regulators page 59

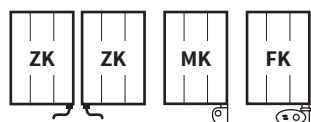


Colour ref. chart page 61



Bath. accessories page 62

### Connection Options

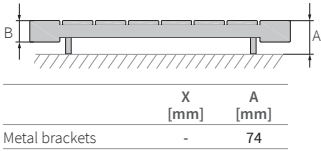


The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.



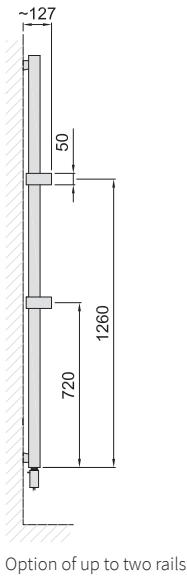
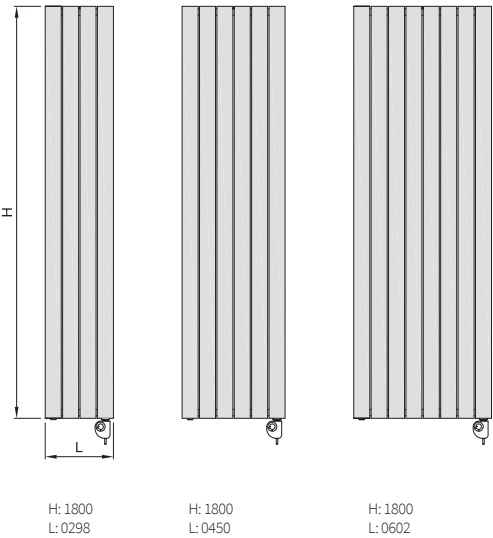
Type	Height (H) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3	Own design - printed motif
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]						NEW
DVIT 1800 0298	50	25,4	-	-	-	-	800	-	-	-	✓	✓	✓	-	✓
DVIT 1800 0450	50	38,0	-	-	-	-	1 000	-	-	-	✓	✓	✓	-	✓
DVIT 1800 0602	50	50,7	-	-	-	-	1 200	-	-	-	✓	✓	✓	-	✓

Ordering procedure page 56 / Weight including liquid, excluding packaging.



	X [mm]	A [mm]
Metal brackets	-	74

Type height (H) / length (L) [mm]



Option of up to two rails



Vital - Snow white RAL 9016 [01]  
with Mini electric regulator



Vital - Snow white RAL 9016 [01]  
with Forte electric regulator



Vital - printed motif

# Nias

The steel sections of Nias radiators are arranged into staggered wave patterns to refract light and create unique interior decoration, ideal for restaurants, hotels and residential and commercial settings.

Material	steel pipes Ø 28 mm steel sections 70×11 mm
Connection threads	2xG1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	95 °C



1.

**A hint for creative artists** - each section of the Nias unit can be in different colour or the selected colours can be alternated.



2.

1. Nias - colour combinations: Snow white structure S09 [68] and Slate structure S10 [69] / 2. Nias - Ivory structure S08 [67]

## Custom-Made Radiator

### Modification options

### Nias

Surface finish	structured colours only
Height range [mm]	NO
Length range [mm]	NO
Combi/electro version	NO
Centre connection (SM)	STANDARD
Side connection (SB)	YES (additional charge)
Perpendicular-to-wall mounting	NO

### Accessories

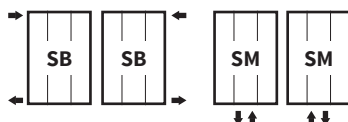


Bath. accessories page 62



Thermostatic sets page 63

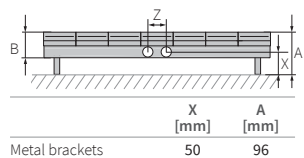
### Connection Options



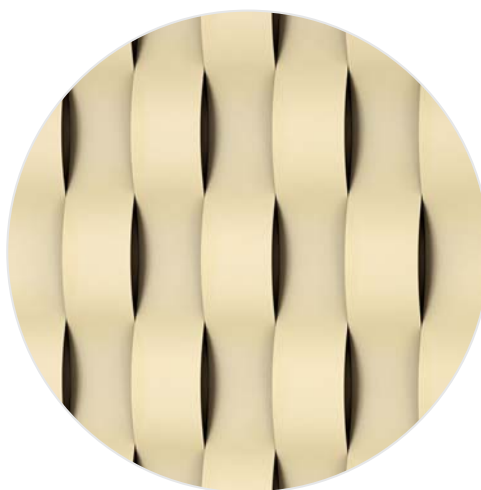
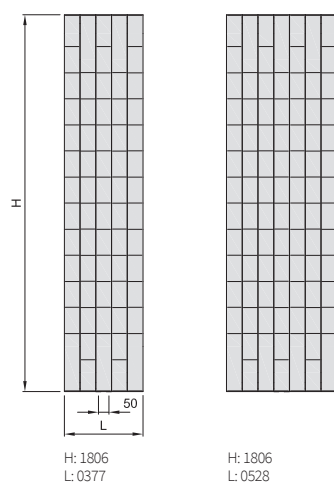
The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Colours with structured	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DNIA 1806 0377	60	26,7	5,1	1,272	671	-	-	50	✓	-	-	-	-
DNIA 1806 0528	60	37,4	7,2	1,316	934	-	-	50	✓	-	-	-	-

Nias radiators are only available in shades with a structured surface, see the colour reference chart below / Ordering procedure, page 56 / Weight exclusive of water and packaging



## Type height (H) / length (L) [mm]



Nias - Ivory S08 [67]

## Colour reference chart

	colour series <b>S09</b> shade snow white finish structure surcharge 20% order code 68		colour series <b>S08</b> shade ivory finish structure surcharge 20% order code 67		colour series <b>S06</b> shade sunbeam finish structure surcharge 20% order code 65
	colour series <b>S18</b> shade curry finish structure surcharge 20% order code 77		colour series <b>S17</b> shade burnt brick finish structure surcharge 20% order code 76		colour series <b>S13</b> shade sandstone finish structure surcharge 20% order code 72
	colour series <b>S14</b> shade cane finish structure surcharge 20% order code 73		colour series <b>S12</b> shade ice finish structure surcharge 20% order code 71		colour series <b>S10</b> shade slate finish structure surcharge 20% order code 69



# Collom Collom Double

Collom radiators constitute a functional and architectural element of the design. The Collom LED RGB version features convenient remote-controlled illumination.

Material	steel pipes Ø 28 mm steel sections 70×11 mm
Connection threads	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	110 °C
Max. operating temperature (LED version)	75°C
Number of sections Collom	4, 6, 8
Number of sections Collom Double	8, 12, 16
Power input Collom (LED version)	50 W
LED illumination	white / coloured RGB



RGB LED  
remote control

1.

2.

3.



1. Collom (LED) - Sky S11 [70] / 2. Collom Double - Sandstone S13 [72] - with rail / 3. Collom - Cane S14 [73]

## Custom-Made Radiator

### Modification options

Surface finish
Height range [mm]
Length range [mm]
Change in one dimension
Change in both dimensions
Combi/electro version
Centre connection (SM)
Side connection (SB)
Perpendicular-to-wall mounting

### Collom

colour
600-2 000 (increments of 10)
298-982 (increments of 76)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
NO
STANDARD
YES (additional charge)
NO

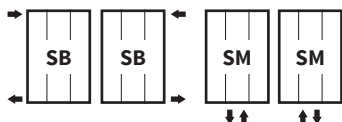
### Collom Double

colour
600-2 000 (increments of 10)
298-754 (increments of 76)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
NO
STANDARD
YES (additional charge)
NO

### Accessories

- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection Options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension

## Collom



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Own design - printed motif	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]		NEW				
DCLM 1800 0298	39	14,0	4,1	1,272	614	-	-	50	✓	✓	-	-	-	-
DCLY 1800 0298	39	14,0	4,1	1,272	614	-	-	50	-	✓	✓	-	-	-
DCLX 1800 0298	39	14,0	4,1	1,272	614	-	-	50	-	✓	-	✓	-	-
DCLM 1800 0450	39	21,0	6,1	1,272	910	-	-	50	✓	✓	-	-	-	-
DCLY 1800 0450	39	21,0	6,1	1,272	910	-	-	50	-	✓	✓	-	-	-
DCLX 1800 0450	39	21,0	6,1	1,272	910	-	-	50	-	✓	-	✓	-	-
DCLM 1800 0602	39	27,5	7,9	1,272	1 205	-	-	50	✓	✓	-	-	-	-
DCLY 1800 0602	39	27,5	7,9	1,272	1 205	-	-	50	-	✓	✓	-	-	-
DCLX 1800 0602	39	27,5	7,9	1,272	1 205	-	-	50	-	✓	-	✓	-	-

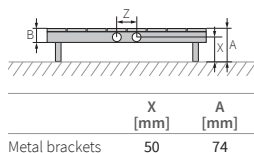
## Collom Double



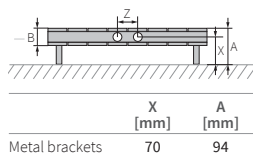
Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DCLD 1800 0298	48	28,3	7,9	1,304	817	-	-	50	✓	-	-	-	-
DCLD 1800 0450	48	42,3	11,9	1,304	1 162	-	-	50	✓	-	-	-	-
DCLD 1800 0602	48	56,4	15,9	1,288	1 549	-	-	50	✓	-	-	-	-

Ordering procedure page 56 / Weight exclusive of water and packaging

### Collom

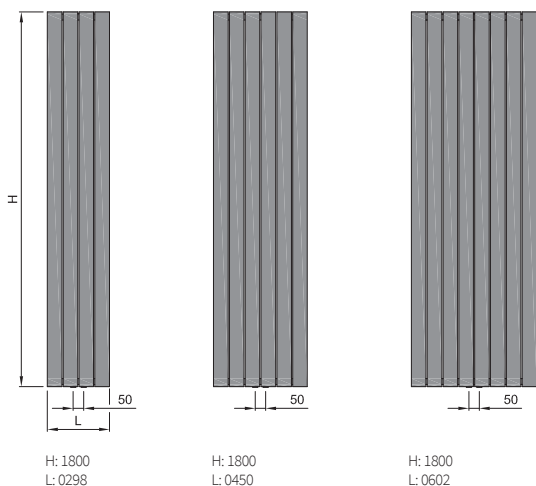


### Collom Double

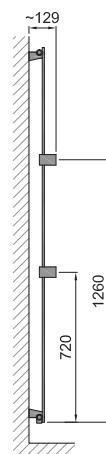


## Type height (H) / length (L) [mm]

### Collom/ Collom Double

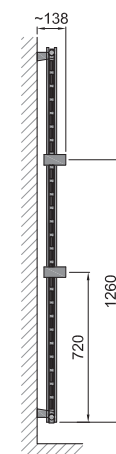


### Collom



Option of up to two rails

### Collom Double



**Bathroom accessories without drilling or sticking** - magnetic hooks provide a flexible solution for heating bathroom textiles. For more information, see Bathroom Accessories on page 62

Collom - Chocolate RAL 8017 [46] with a magnetic hook

# Octava / Octava Double Octava Radius

Octava and Octava Double models rank among high-performance designer radiators. They are suitable for all modern residential and office settings.

Octava Radius units with steel sections mounted on a curved pipe are ideal for room corner installation. Thanks to the absence of sharp edges, they are also a good fit for children's rooms.

Material	steel pipes Ø 28 mm / Ø 30 mm (Octava Radius)
Connection threads	2×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	110 °C
Number of sections Octava	7, 10, 13
Number of sections Octava Double	14, 20, 26
Number of sections Radius	7



1.

2.

3.



1. Octava - Anthracite S02 [61] - with rail / 2. Octava Double - Copper S03 [62] / 3. Octava Radius - Cane S14 [73]

## Custom-Made Radiator

### Modification options

Surface finish	colour
Height range [mm]	600-2 000 (increments of 10)
Length range [mm]	318-990 (increments of 48)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	NO
Centre connection (SM)	STANDARD
Side connection (SB)	YES (additional charge)
Perpendicular-to-wall mounting	NO

### Octava Double

colour
600-2 000 (increments of 10)
318-606 (increments of 48)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
NO
STANDARD
YES (additional charge)
NO

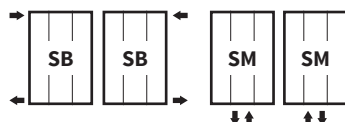
### Octava Radius

colour
NO
NO
NO
NO
STANDARD
NO
NO

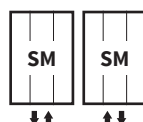
### Accessories

- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

### Octava, Octava Double connection options



### Octava Radius connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension



## Octava



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DOCT 1800 0318	58	18,5	9,4	1,276	766	-	-	50	✓	-	-	-	-
DOCT 1800 0462	58	26,0	13,5	1,283	1 094	-	-	50	✓	-	-	-	-
DOCT 1800 0606	58	34,0	17,5	1,262	1 422	-	-	50	✓	-	-	-	-

## Octava Double



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DOCD 1800 0318	86	36,0	18,6	1,250	1 096	-	-	50	✓	-	-	-	-
DOCD 1800 0462	86	51,3	26,5	1,250	1 564	-	-	50	✓	-	-	-	-
DOCD 1800 0606	86	66,7	34,6	1,250	2 030	-	-	50	✓	-	-	-	-

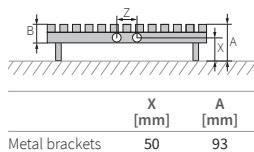
## Octava Radius



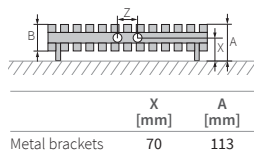
Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DOCR 1800 0295	109	18,2	9,3	1,276	748	-	-	50	✓	-	-	-	-

Ordering procedure page 56 / Weight exclusive of water and packaging

### Octava

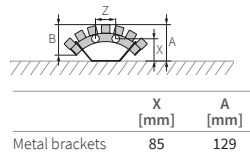


### Octava Double

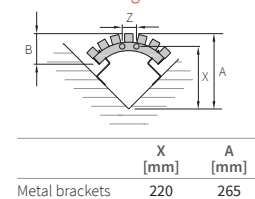


### Octava Radius

Wall mounting

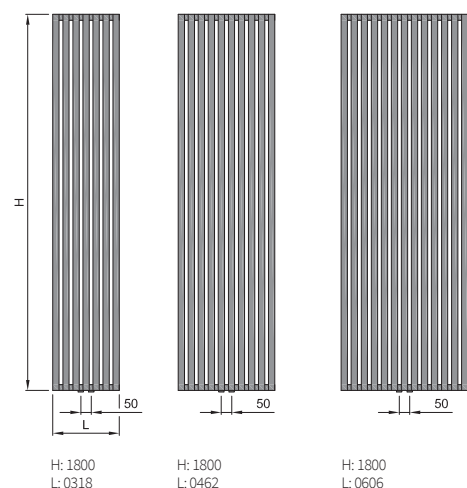


Corner mounting

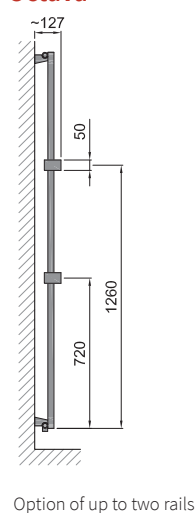


## Type height (H) / length (L) [mm]

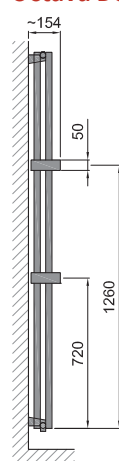
### Octava/ Octava Double



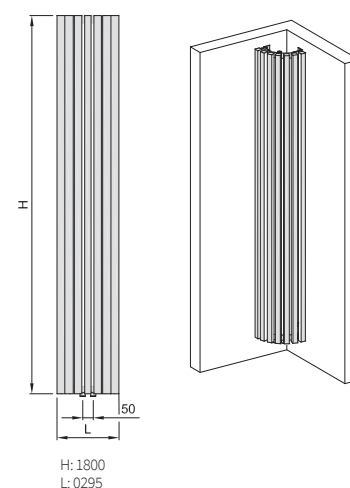
### Octava



### Octava Double



### Octava Radius



# Miro

Made up of wide steel sections, stylish Miro radiators provide an elegant source of heat for your bathroom and will stand out as an attractive interior feature. We recommend using soft pastel shades with a structured surface, such as ivory, ice or the popular snow white.

Material	steel sections 35×35 mm steel sections 50×10 mm
Connection threads	4×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	110 °C
Number of sections	15, 18



1.



1. Miro - Sky S11 [70]

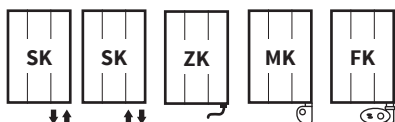
## Custom-Made Radiator

### Modification options

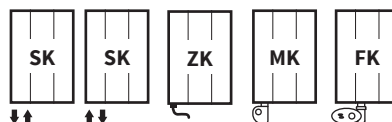
Surface finish	colour
Height range [mm]	972-1 500 (increments of 264)
Length range [mm]	500-600 (increments of 50)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES <sup>2)</sup>
Standard connection (SK)	STANDARD
Centre connection (SM) a (SD)	NO
Side connection (SB)	NO
Perpendicular-to-wall mounting	NO

### Miro

### Connection options - left configuration



### right configuration



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

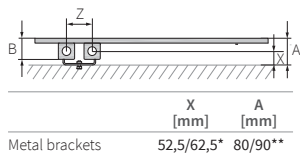
### Accessories

- Electric regulators page 59
- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

<sup>1)</sup> to the nearest larger standard dimension <sup>2)</sup> see page 64 - sets 41-44

Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DMIR 1236 0500	57	13,8	4,8	1,240	561	500	-	50	✓	✓	✓	✓	-
DMIR 1500 0600	57	18,9	6,4	1,240	771	700	-	50	✓	✓	✓	✓	-

Ordering procedure page 56 / Weight exclusive of water and packaging

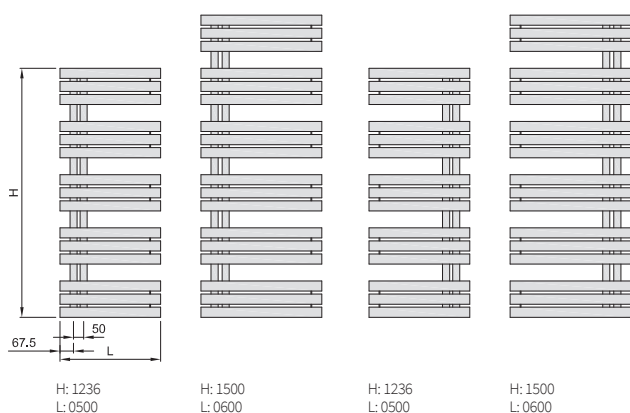


\*52.5 mm (for integration with the central heating system) / 62.5 mm (for combined connection, see page 64 - sets 41-44)  
 \*\*80 mm (for integration with the central heating system) / 90 mm (for combined connection, see page 64 - sets 41-44)

## Type height (H) / length (L) [mm]

Right configuration

Left configuration



Miro - Snow white RAL 9016 [01]  
with a chrome magnetic hook



Miro - Snow white RAL 9016 [01]  
with a white magnetic hook

**Suitable for small bathrooms** - magnetic hooks provide a place to hang dry towels. For more information, see Bathroom Accessories on page 62



# Atria

The width of the horizontal sections lends Atria units a clear, original appearance. Each unit will become a striking design feature, especially in colour variations with a structured surface such as slate, cane or burnt brick.

Material	steel sections 30×30 mm steel sections 70×11 mm
Connection threads	4×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	110 °C
Number of sections	8, 11, 16



**A magnetic rail provides adequate room for towel drying.**

The perfect complement to kitchen or hallway panel radiators. For more information, see Bathroom Accessories on page 62

1.



2.

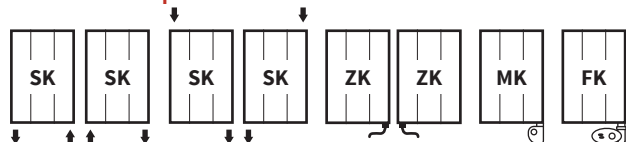
1. Atria - Anthracite S02 [61] - with a magnetic rail / 2. Atria - Anthracite S02 [61]

## Custom-Made Radiator

### Modification options

Surface finish	colour
Height range [mm]	640-2 000 (increments of 80)
Length range [mm]	400-1 000 (increments of 10)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM) a (SD)	NO
Side connection (SB)	NO
Perpendicular-to-wall mounting	NO

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

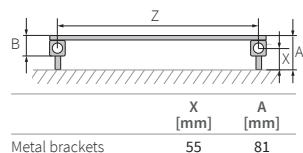
### Accessories

- Electric regulators page 59
- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

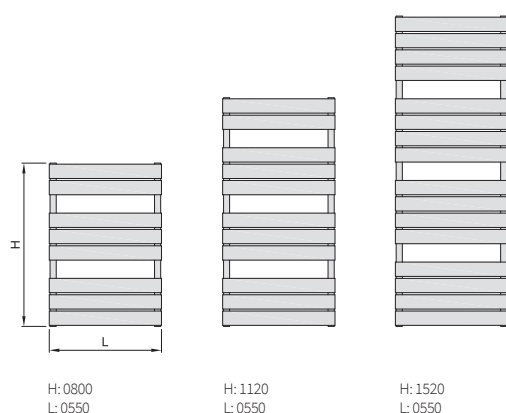
<sup>1)</sup> to the nearest larger standard dimension

Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DLAV 0800 0550	41	10,7	3,4	1,24	405	400	-	512	✓	✓	✓	✓	-
DLAV 1120 0550	41	14,8	4,8	1,24	558	500	-	512	✓	✓	✓	✓	-
DLAV 1520 0550	41	21,1	6,8	1,24	800	800	-	512	✓	✓	✓	✓	-

Ordering procedure page 56 / Weight exclusive of water and packaging



## Type height (H) / length (L) [mm]



Atria - Snow white RAL 9016 [01]

# Variant

The Variant unit cover consists of one or more sections. With a wide range of colours to choose from, you are sure to find the perfect colour match for the whole interior.

Material	steel pipes Ø 28 mm steel sections 70×11 mm ocelový kryt
Connection threads	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	95 °C
Max. operating temperature (LED version)	75 °C
Power input (LED version)	50 W
LED illumination	white / coloured RGB



RGB LED remote control



1. Variant (LED) - Curry S11 [77]  
- with rail



2. Variant unit with a sectioned cover -  
Ivory S08 [67] / Sandstone S13 [72]  
- with rail



## Variant

Type	Height (H) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20 °C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Own design - printed motif	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]		NEW				
DVAR 1206 0456	40	27,7	5,6	1,279	549	-	-	-	50	✓	✓	-	-	-	-
DVAR 1806 0608	40	44,5	8,2	1,279	1 070	-	-	-	50	✓	✓	-	-	-	-
DVAY 1806 0608	40	44,5	8,2	1,279	1 070	-	-	-	50	-	✓	✓	-	-	-
DVAX 1806 0608	40	44,5	8,2	1,279	1 070	-	-	-	50	-	✓	-	✓	-	-

Ordering procedure page 56 / Weight exclusive of water and packaging

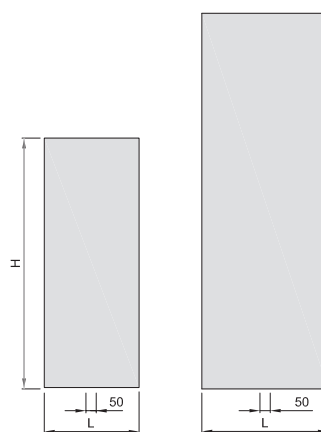
## Custom-Made Radiator

### Modification options

Surface finish	colour
Height range [mm]	606-2 006 (increments of 50)
Length range [mm]	304-988 (increments of 76)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	NO
Centre connection (SM)	STANDARD
Side connection (SB)	YES
Perpendicular-to-wall mounting	NO

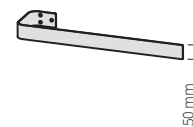
### Variant

## Type height (H) / length (L) [mm]



H: 1026  
L: 0456

H: 1806  
L: 0608



One-sided rail - brushed stainless steel (wall mounting)

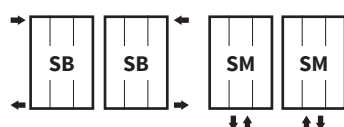
### Accessories

Colour ref. chart page 61

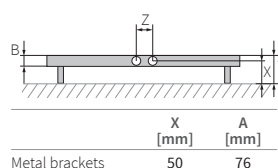
Bath. accessories page 62

Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.



Metal brackets 50 76



Variant (LED) - Burnt brick S14 [76]  
with a one-sided rail

<sup>1)</sup> to the nearest larger standard dimension



# Variant Inox

A vertically-mounted heating unit featuring a minimalist design and high heat output. The cover of the designer radiator is formed of a single brushed stainless steel section.

Material	steel pipes Ø 28 mm steel sections 70×11 mm stainless steel cover - brushed stainless steel
Connection threads	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	95°C
Max. operating temperature (LED version)	75°C
Power input (LED version)	50 W
LED illumination	white / coloured RGB



RGB LED remote control



Variant Stainless Steel (LED) - with a rail

## Variant Inox



Type	Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel cover	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DVAR 1206 0456 SM81		40	25,1	5,6	1,279	384	-	-	50	✓	-	-	-	-
DVAR 1806 0608 SM81		40	39,1	8,2	1,279	749	-	-	50	✓	-	-	-	-
DVAY 1806 0608 SM81		40	39,1	8,2	1,279	749	-	-	50	-	✓	-	-	-
DVAX 1806 0608 SM81		40	39,1	8,2	1,279	749	-	-	50	-	-	✓	-	-

\*To be included in the order: Stainless steel cover Ordering procedure page 56 / Weight exclusive of water and packaging

## Custom-Made Radiator

### Modification options

Surface finish	stainless steel cover
Height range [mm]	606-2 006 (increments of 50)
Length range [mm]	304-988 (increments of 76)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	NO
Centre connection (SM)	STANDARD
Side connection (SB)	YES
Perpendicular-to-wall mounting	NO

### Variant INOX

Surface finish	stainless steel cover
Height range [mm]	606-2 006 (increments of 50)
Length range [mm]	304-988 (increments of 76)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	NO
Centre connection (SM)	STANDARD
Side connection (SB)	YES
Perpendicular-to-wall mounting	NO

### Accessories

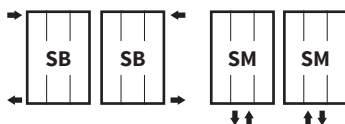


Bath. accessories page 62



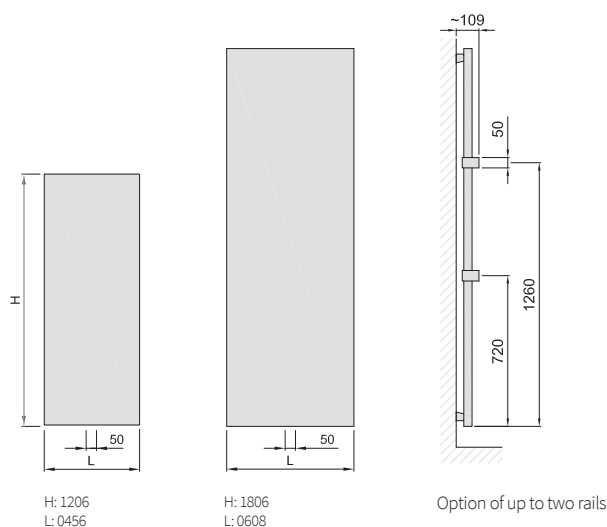
Thermostatic sets page 63

### Connection options

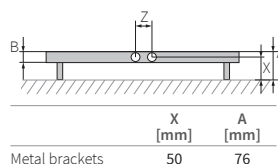


The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

## Type height (H) / length (L) [mm]



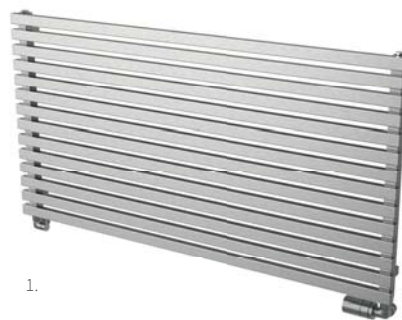
Option of up to two rails



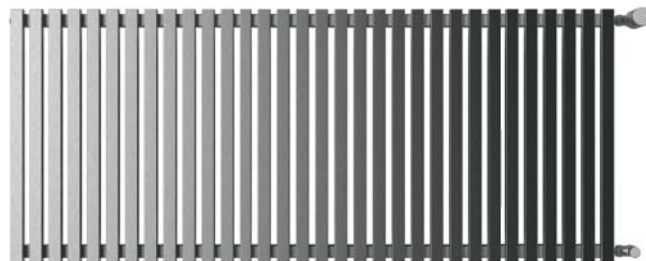
<sup>1)</sup> to the nearest larger standard dimension

# Zoya Inox Vega Inox

Made of high-quality brushed stainless steel, these horizontally-mounted wall radiators are perfect for installation under window sills. They are often used in renovation projects as a modern alternative to existing aluminum radiators.



1.



2.

Material Zoya

stainless steel sections 30×30 mm  
horizontal stainless steel sections 30×20 mm

Material Vega

stainless steel sections 30×20 mm  
horizontal stainless steel sections 30×30 mm

Connection threads Zoya Inox

4×G1/2"

Connection threads Vega Inox

4×G1/2"

Test excess pressure

1,3 MPa

Max. operating excess pressure

1,0 MPa

Max. operating temperature

95°C

Number of sections Zoya Inox

14

Number of sections Vega Inox

23, 32

Stainless steel

20



1. Zoya Inox / 2. Vega Inox

## Custom-Made Radiator

### Modification options

Surface finish

brushed stainless steel

Height range [mm]

615

Length range [mm]

1 000–1 800 (increments of 10)

Change in one dimension

additional charge 25%<sup>1)</sup>

Change in both dimensions

NO

Combi/electro version

NO

Standard connection (SK)

STANDARD

Centre connection (SM)

NO

Side connection (SB)

NO

Perpendicular-to-wall mounting

NO

### Vega Inox

brushed stainless steel

600

1 020–1 785 (increments of 45)

additional charge 25%<sup>1)</sup>

NO

NO

STANDARD

NO

NO

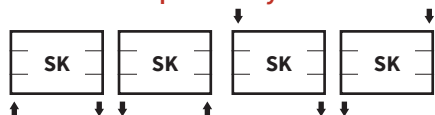
NO

### Accessories



Thermostatic sets page 63

### Connection options Zoya Inox



### Connection options Vega Inox



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension



MELODY | Bathroom and Designer Radiators | [www.isan.cz](http://www.isan.cz)

## Zoya Inox



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DXZY 0615 1000	50	16,7	7,3	1,30	469	-	-	950	✓	-	-	-	-
DXZY 0615 1200	50	19,9	8,6	1,30	561	-	-	1 150	✓	-	-	-	-

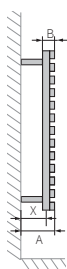
## Vega Inox



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DXVE 0600 1020	50	16,9	7,5	1,30	537	-	-	550	✓	-	-	-	-
DXVE 0600 1425	50	23,6	10,4	1,30	748	-	-	550	✓	-	-	-	-

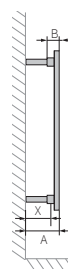
Ordering procedure page 56 / Weight exclusive of water and packaging

### Zoya Inox



	X [mm]	A [mm]
Metal brackets	74-84	109-119

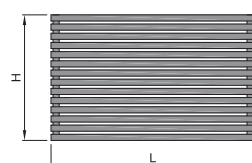
### Vega Inox



	X [mm]	A [mm]
Metal brackets	74-84	109-119

## Type height (H) / length (L) [mm]

### Zoya Inox

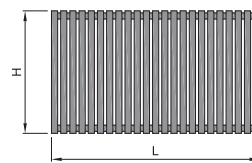


H: 0615  
L: 1000

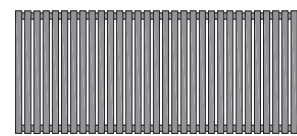


H: 0615  
L: 1200

### Vega Inox



H: 0600  
L: 1020



H: 0600  
L: 1425



Zoya Inox



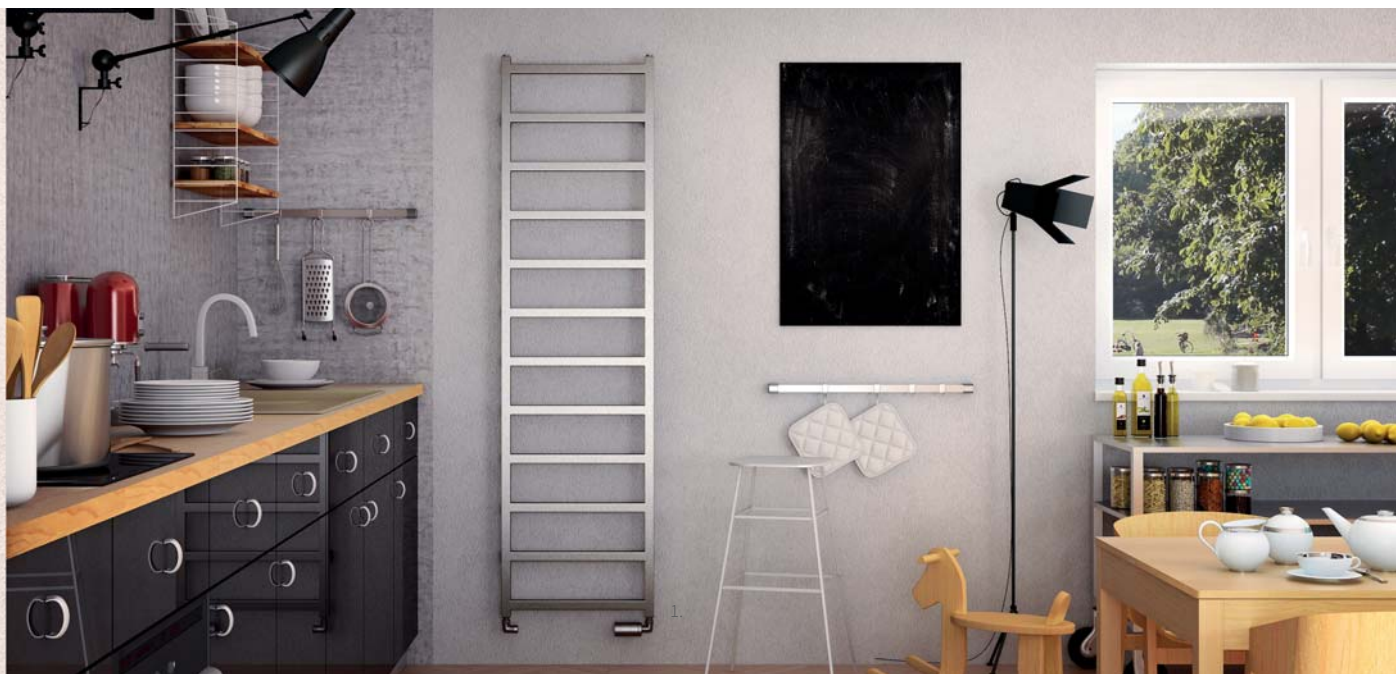
# Gradda Inox

Its geometrically refined lines and high-quality brushed stainless steel design have predestined the Gradda Inox radiator for truly universal use in bathrooms, kitchens, bedrooms and other smaller spaces.

Material	stainless steel sections 30×30 mm
Connection threads	4 x G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	95 °C
Number of sections	12



1.



1. Gradda Inox



## Custom-Made Radiator

### Modification options

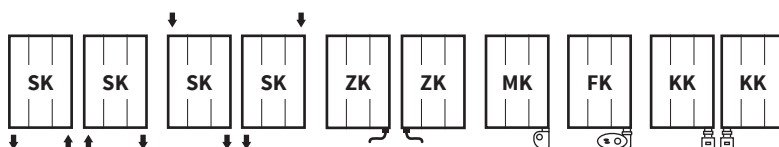
### Gradda Inox

Surface finish	brushed stainless steel
Height range [mm]	880, 1 360, 1 840
Length range [mm]	400-600 (increments of 50)
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection	NO
Side connection	NO
Perpendicular-to-wall mounting	NO

### Accessories

-  Electric regulators page 59
-  Thermostatic sets page 63

### Connection Options



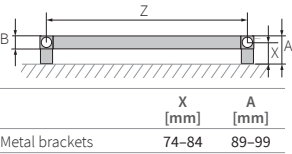
The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

Gradda Inox

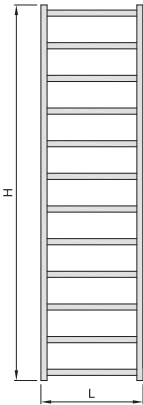


Type	Height (H) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DXGR 1840 0500		48	11,2	5,6	1,3	429	400	400	470	✓	✓	✓	✓	✓

Ordering procedure page 56 / Weight exclusive of water and packaging.



Type height (H) / length (L) [mm]



H: 1840  
L: 0500



Gradda Inox



# Echo Inox

The primary material employed in the manufacture of Echo Inox is brushed stainless steel, which markedly enlivens polished stainless steel components. These units provide a stylish complement to bathroom and kitchen taps as well as sanitary facilities.

Material	stainless steel sections 30×30 mm stainless steel sections 30×20 mm
Connection threads	4 x G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	95 °C
Number of sections	15



1.



1. Echo Inox

## Custom-Made Radiator

### Modification options

### Echo Inox

Surface finish	combination brushed-polished stainless steel
Height range [mm]	780-1 880 (increments of 220)
Length range [mm]	400-600 (increments of 50)
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM) a (SD)	NO
Side connection (SB)	NO

### Accessories

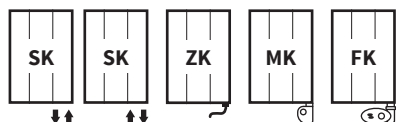


Electric regulators page 59

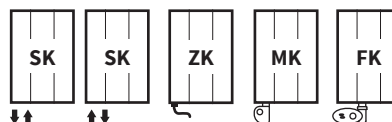


Thermostatic sets page 63

### Connection options - left configuration



### right configuration

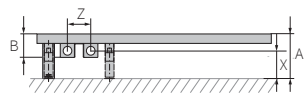


The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DXEC 1000 0500	50	12,7	4,9	1,3	464	500	-	50	✓	✓	✓	✓	-

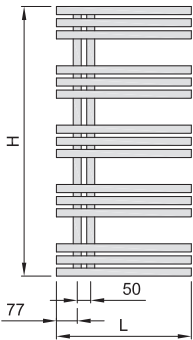
Ordering procedure page 56 / Weight exclusive of water and packaging



	X [mm]	A [mm]
Metal brackets	60-70	95-105

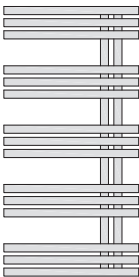
Type height (H) / length (L) [mm]

Right configuration



H: 1000  
L: 0500

Left configuration



H: 1000  
L: 0500



Echo Inox

# Quadrat Inox

The delicate 20×20 mm stainless steel square sections of Quadrat Inox heating units represent the contemporary style in bathroom radiators. They especially stand out when mounted on surfaces imitating natural stone.

Material	stainless steel sections 30×30 mm stainless steel sections 20×20 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	95°C
Number of sections	12, 21, 29



1.

Stainless steel

26



1. Quadrat Inox

## Custom-Made Radiator

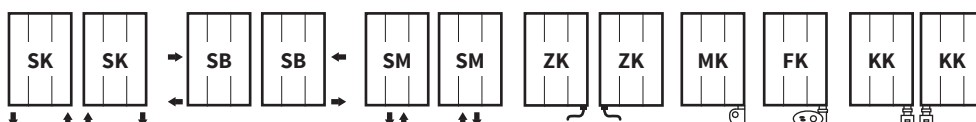
### Modification options

Surface finish	brushed stainless steel
Height range [mm]	605-1 775 (increments of 50)
Length range [mm]	300-750 (increments of 10)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM)	YES (additional charge)
Side connection (SB)	YES (additional charge)
Perpendicular-to-wall mounting	NO

### Quadrat Inox

brushed stainless steel
605-1 775 (increments of 50)
300-750 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
YES (additional charge)
NO

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

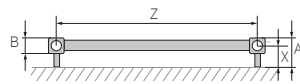
### Accessories

- Electric regulators page 59
- Bath. accessories page 62
- Thermostatic sets page 63

<sup>1)</sup> to the nearest larger standard dimension

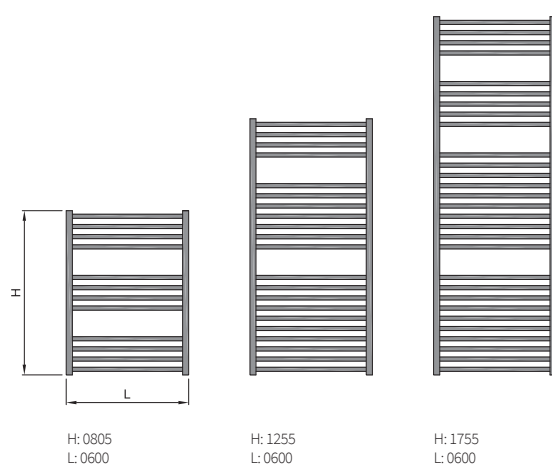
Type	Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DXQU 0805 0600	30		10,2	2,9	1,30	288	300	300	570	✓	✓	✓	✓	✓
DXQU 1255 0600	30		15,4	4,5	1,30	436	400	400	570	✓	✓	✓	✓	✓
DXQU 1755 0600	30		23,3	6,2	1,30	604	500	400	570	✓	✓	✓	✓	✓

Ordering procedure page 56 / Weight exclusive of water and packaging



	X [mm]	A [mm]
Metal brackets	74-84	89-99

## Type height (H) / length (L) [mm]



Quadrat Inox

# Silla Inox

# Silla Radius Inox

This innovation of the most sought-after Palmyra Inox-type radiator, featuring a subtler design of its Ø 40 mm vertical flow pipe, will accentuate the timeless character of your bathroom.

Material	stainless steel pipes Ø 40 mm stainless steel pipes Ø 22 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	95 °C
Number of pipes	14, 22, 33



1.

2.

Stainless steel

28



1. Silla Inox / 2. Silla Radius Inox

## Custom-Made Radiator

### Modification options

Surface finish
Height range [mm]
Length range [mm]
Change in one dimension
Change in both dimensions
Combi/electro version
Standard connection (SK)
Centre connection (SM)
Side connection (SB)
Perpendicular-to-wall mounting

### Silla Inox

brushed stainless steel
640-1 765 (increments of 45)
300-750 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
NO

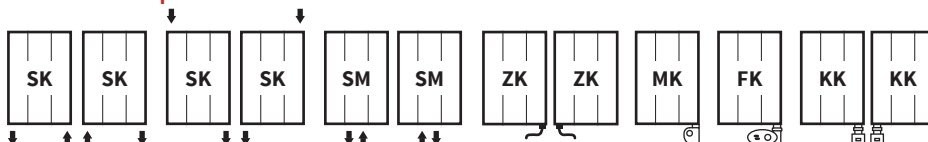
### Silla Radius Inox

brushed stainless steel
640-1 765 (increments of 45)
500, 600
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional)
NO
NO

### Accessories

- Electric regulators page 59
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension





## Silla Inox



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DXSI 0820 0600	40	8,3	4,1	1,30	322	300	300	560	✓	✓	✓	✓	✓
DXSI 1180 0600	40	9,9	6,4	1,30	432	400	400	560	✓	✓	✓	✓	✓
DXSI 1765 0600	40	14,7	9,6	1,29	647	500	400	560	✓	✓	✓	✓	✓

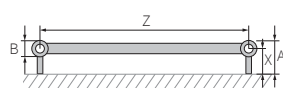
## Silla Radius Inox



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Stainless steel	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DXSR 0820 0600	94	8,4	4,1	1,30	284	300	300	560	✓	✓	✓	✓	✓
DXSR 1180 0600	94	10,0	6,5	1,30	432	400	400	560	✓	✓	✓	✓	✓
DXSR 1765 0600	94	14,9	9,7	1,28	647	500	400	560	✓	✓	✓	✓	✓

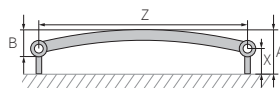
Ordering procedure page 56 / Weight exclusive of water and packaging

### Silla Inox



	X [mm]	A [mm]
Metal brackets	79-89	99-109

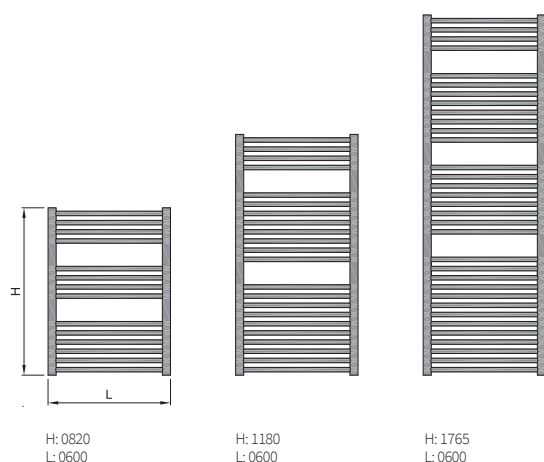
### Silla Radius Inox



	X [mm]	A [mm]
Metal brackets	79-89	155-165

## Type height (H) / length (L) [mm]

### Silla Inox/ Silla Radius Inox



Silla Radius Inox

# Magic Glass Magic Mirror

The front face of the unit is made up of glass or mirror in combination with LED illumination and a display indicating temperature, time, humidity and light intensity data.

We use tempered safety glass with a deep Cool Ice colour effect or a 4-mm-thick mirror. In addition, this sleek as well as very practical heating unit can be outfitted with a pair of brushed or polished stainless steel rails.



1.

2.

Material	fitted designer glass/mirror steel pipes Ø 28 mm steel sections 70×11 mm
Connection threads	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	75 °C
Power input (LED)	60 W



1. Magic Glass / 2. Magic Mirror

## Custom-Made Radiator

### Modification options

Surface finish	
Height range [mm]	
Length range [mm]	
Combi/electro version	
Centre connection (SM)	
Side connection (SB)	
Perpendicular-to-wall mounting	



### Magic Glass

glass - Cool Ice
NO
NO
NO
STANDARD
NO
NO

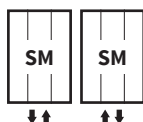
### Magic Mirror

mirror
NO
NO
NO
STANDARD
NO
NO

### Accessories

-  Bath. accessories page 62
-  Thermostatic sets page 63

### Connection Options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

## Magic Glass



Type	Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Colour of background S09 Snow white	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DMGM 1806 0608		56	63,1	9,4	1,189	1 108	-	-	50	✓	-	-	-	-

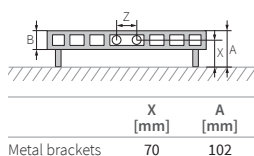
## Magic Mirror



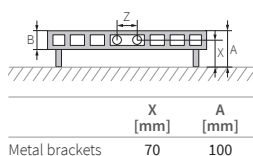
Type	Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Colour of background S02 Athracite	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DMGM 1806 0608		54	63,1	9,4	1,189	1 108	-	-	50	✓	-	-	-	-

Ordering procedure page 56 / Weight je exclusive of water and packaging

### Magic Glass

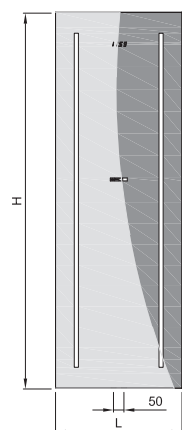


### Magic Mirror



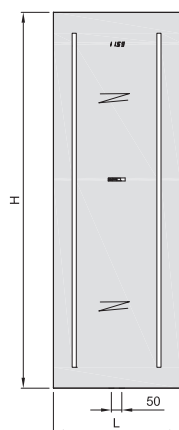
## Type height (H) / length (L) [mm]

### Magic Glass



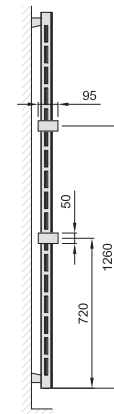
H: 1806  
L: 0608

### Magic Mirror



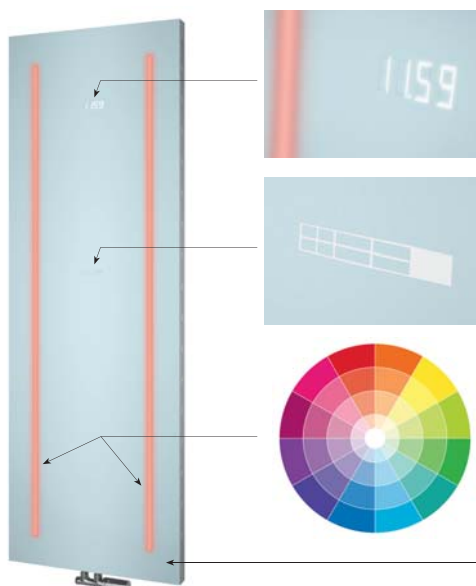
H: 1806  
L: 0608

### Magic Glass / Magic Mirror



Option of up to two rails

## Specifications



**DISPLAY**  
Indicates time (24 hour format)  
Ambient temperature [°C]  
Humidity [%]  
LED illumination intensity [-]

**CONTROL PANEL**  
ON / OFF button  
Time and LED stripe brightness and colour setting

**LED STRIPES**  
Readily adjustable BRIGHTNESS and COLOR.

GLASS OR MIRROR SURFACE

# Variant Glass Variant Mirror

**Variant Glass** - the concave tapered safety glass conceals high-performance steel pipes that guarantee a quick heating-up of the unit and a high heat output. Available models include Pure White and Cool Ice with round edges and Pastel Yellow with square edges. **Variant Mirror** - a mirror that will warm you up while making the room appear optically larger.

**Rail available to order** - brushed/polished stainless steel (up to two rails per radiator)

Material	steel pipes Ø 28 mm steel sections 70×11 mm designer tapered safety glass full-length mirror fitted 4-mm
Glass Mirror	
Connection threads	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	95 °C
Max. operating temperature (LED version)	75 °C
Power input (LED version)	50 W
LED illumination	white / coloured RGB



RGB LED  
remote  
control



1. Variant Glass COOL ICE (LED) with a rail / 2. Variant Glass PURE WHITE with a rail / 3. Variant Mirror (LED) / 4. Variant Glass PASTEL YELLOW (LED) - with a rail

## Custom-Made Radiator

### Modification options

Modification options	Variant Glass
Surface finish	glass
Height range [mm]	NO
Length range [mm]	NO
Change in one dimension	NO
Change in both dimensions	NO
Combi/electro version	NO
Centre connection (SM)	STANDARD
Side connection (SB)	NO
Perpendicular-to-wall mounting	NO

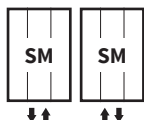
### Variant Mirror

mirror
606-2 006 (increments of 50)
304-988 (increments of 76)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
NO
STANDARD
NO
NO

### Accessories

- Bath. accessories page 62
- Thermostatic sets page 63

### Connection Options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and

<sup>1)</sup> to the nearest larger standard dimension



## Variant Glass PASTEL YELLOW



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Glass, cube edges	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DGAG 1810 0620 SMA2	86	45,0	7,2	1,31	960	-	-	50	✓	-	-	-	-
DGAY 1810 0620 SMA2	86	45,0	7,2	1,31	960	-	-	50	-	✓	-	-	-
DGAX 1810 0620 SMA2	86	45,0	7,2	1,31	960	-	-	50	-	-	✓	-	-

## Variant Glass PURE WHITE



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Glass, round edges	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DGBG 1810 0620 SMA7	86	45,0	7,2	1,31	960	-	-	50	✓	-	-	-	-
DGBY 1810 0620 SMA7	86	45,0	7,2	1,31	960	-	-	50	-	✓	-	-	-
DGBX 1810 0620 SMA7	86	45,0	7,2	1,31	960	-	-	50	-	-	✓	-	-

## Variant Glass COOL ICE



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Glass, round edges	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DGBM 1810 0620 SMA8	86	45,0	7,2	1,31	960	-	-	50	✓	-	-	-	-
DGBY 1810 0620 SMA8	86	45,0	7,2	1,31	960	-	-	50	-	✓	-	-	-
DGBX 1810 0620 SMA8	86	45,0	7,2	1,31	960	-	-	50	-	-	✓	-	-

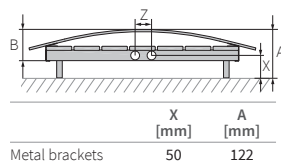
## Variant Mirror



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Mirror*	LED white	LED RGB	Electric Z heat. rod	Electric reg. Mini, Forte, KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DVMR 1806 0456 SM61	45	42,5	6,1	1,28	701	-	-	50	✓	-	-	-	-
DVMY 1806 0456 SM61	45	42,5	6,1	1,28	701	-	-	50	-	✓	-	-	-
DVMX 1806 0456 SM61	45	42,5	6,1	1,28	701	-	-	50	-	-	✓	-	-
DVMR 1806 0608 SM61	45	55,9	8,2	1,28	931	-	-	50	✓	-	-	-	-
DVMY 1806 0608 SM61	45	55,9	8,2	1,28	931	-	-	50	-	✓	-	-	-
DVMX 1806 0608 SM61	45	55,9	8,2	1,28	931	-	-	50	-	-	✓	-	-

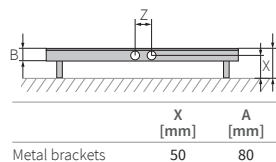
Ordering procedure page 56 / Weight exclusive of water and packaging / \*Colour under the mirror - S02 Anthracite.

### Variant Glass



Metal brackets 50 122

### Variant Mirror



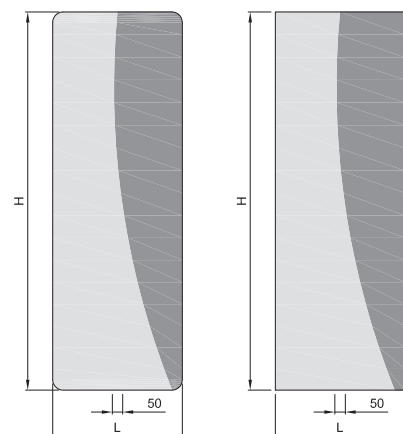
Metal brackets 50 80

## Type height (H) / length (L) [mm]

### Variant Glass

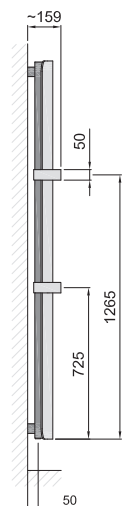
Pure White, Cool Ice

Pastell Yellow



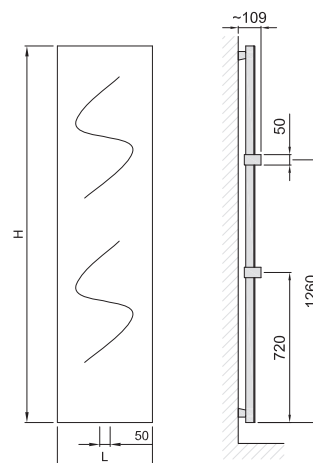
H: 1810  
L: 0620

H: 1810  
L: 0620



Option of up to two rails

### Variant Mirror



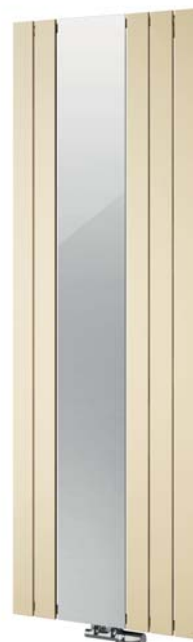
H: 1806  
L: 0608

Option of up to two rails

# Collom Mirror

Steel lamella-fitted Collom Mirror radiators, partially fitted with a mirror, are a win for every entrance hall, hallway or lobby. While generating pleasant heat, the unit allows for one last visual check before leaving the house.

Material	steel pipes Ø 28 mm steel sections 70×11 mm mirror
Connection threads	2xG1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	95 °C
Number of sections	5



Collom Mirror - Jasmine RAL 1015 [12]



Collom Mirror - Printed motif

## Collom Mirror



Type	Height (H) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Own design - printed motif	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]		NEW				
DCMM 1800 0602		38	24,9	5,4	1,272	773	-	-	50	✓	✓	-	-	-	-

Ordering procedure page 56 / Weight je exclusive of water and packaging

## Custom-Made Radiator

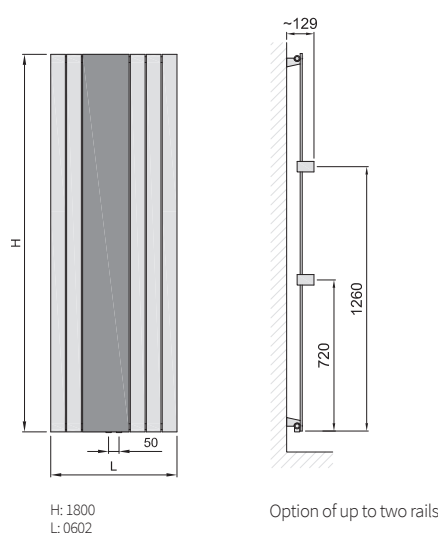
### Modification options

Surface finish	
Height range [mm]	
Length range [mm]	
Change in one dimension	
Change in both dimensions	
Combi/electro version	
Centre connection (SM)	
Side connection (SB)	
Perpendicular-to-wall mounting	

### Collom Mirror

colour and mirror (dimensions 1 800×222 mm)	
600-2 000 (increments of 10)	
298-982 (increments of 76)	
additional charge 25% <sup>1)</sup>	
additional charge 35% <sup>1)</sup>	
NO	
STANDARD	
YES (additional charge)	
NO	

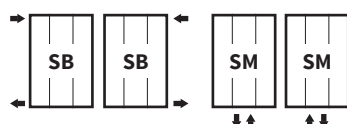
### Type height (H) / length (L) [mm]



### Accessories

- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

	X [mm]	A [mm]
Metal brackets	50	74

<sup>1)</sup> to the nearest larger standard dimension

# Quadrat Chrome

Quadrat Chrome units perfectly fuse state-of-the-art geometric design with a stylish chrome finish through a combination which provides an excellent match to square bathroom accessories as well as to popular shapes of sanitary ware.

Material	steel sections 40×40 mm steel sections 25×25 mm
Connection threads	4×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	110 °C
Number of sections	21, 29



Quadrat Chrome



## Quadrat Chrome

Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Chrome	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DQUA 1255 0500	40	15,0	7,7	1,271	405	400	400	460	✓	✓	✓	✓	✓
DQUA 1255 0600	40	17,3	8,7	1,271	473	500	400	560	✓	✓	✓	✓	✓
DQUA 1755 0500	40	20,5	10,7	1,254	565	600	600	460	✓	✓	✓	✓	✓
DQUA 1755 0600	40	23,7	12,1	1,254	659	700	600	560	✓	✓	✓	✓	✓

Ordering procedure page 56 / Weight je exclusive of water and packaging

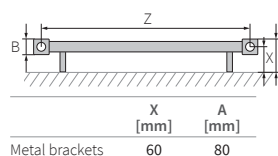
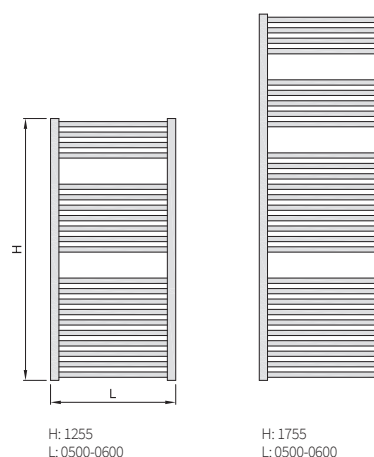
## Custom-Made Radiator

### Modification options

Surface finish	chrome
Height range [mm]	605-1 755 (increments of 50)
Length range [mm]	300-600 (increments of 10)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM)	YES (additional charge)
Side connection (SB)	YES (additional charge)
Perpendicular-to-wall mounting	NO

### Quadrat Chrome

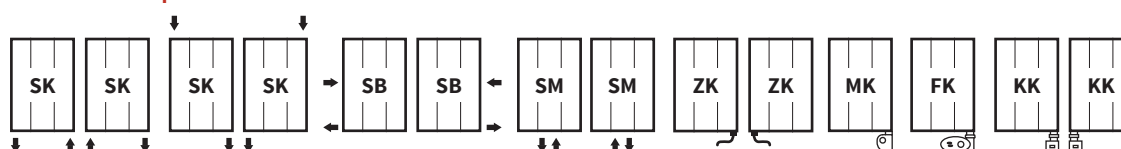
## Type height (H) / length (L) [mm]



### Accessories

- Electric regulators page 59
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension

# Palmyra Chrome

# Palmyra Radius Chrome

A reliable and stylish radiator with a subtle chrome finish for all who settle for nothing less than premium quality.

Material	steel pipes Ø 22 mm steel sections D35×41 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	95 °C
Number of pipes	24, 32, 37



1.

2.



1. Palmyra Chrome / 2. Palmyra Radius Chrome

## Custom-Made Radiator

### Modification options

Surface finish
Height range [mm]
Length range [mm]
Change in one dimension
Change in both dimensions
Combi/electro version
Standard connection (SK)
Centre connection (SM a SD)
Side connection (SB)
Perpendicular-to-wall mounting

### Palmyra Chrome

chrome
615-1 775 (increments of 40)
300-750 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
YES (additional charge)
YES (additional charge)

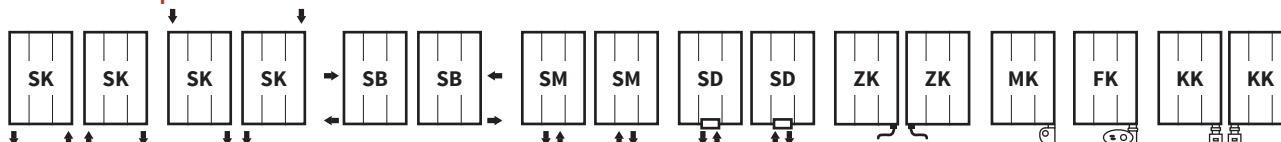
### Palmyra Radius Chrome

chrome
615-1 775 (increments of 40)
450, 500, 600, 750
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
NO

### Accessories

- Electric regulators page 59
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension





## Palmyra Chrome



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output chrom 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Chrome	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DPAL 1135 0600	30	11,5	6,7	1,260	499	500	400	559	✓	✓	✓	✓	✓
DPAL 1535 0600	30	15,4	9,0	1,260	668	700	600	559	✓	✓	✓	✓	✓
DPAL 1735 0600	30	17,6	10,3	1,260	767	800	800	559	✓	✓	✓	✓	✓

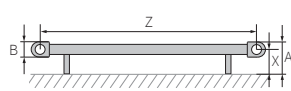
## Palmyra Radius Chrome



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output chrom 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Chrome	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DPAR 1135 0600	108	11,8	6,8	1,220	504	500	400	559	✓	✓	✓	✓	✓
DPAR 1535 0600	108	15,7	9,2	1,220	675	700	600	559	✓	✓	✓	✓	✓
DPAR 1735 0600	108	18,0	10,5	1,220	775	800	800	559	✓	✓	✓	✓	✓

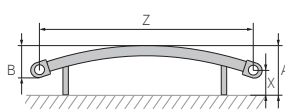
Ordering procedure page 56 / Weight exclusive of water and packaging

### Palmyra Chrome



	X [mm]	A [mm]
Plastic brackets (chrom)	81-91	99-109

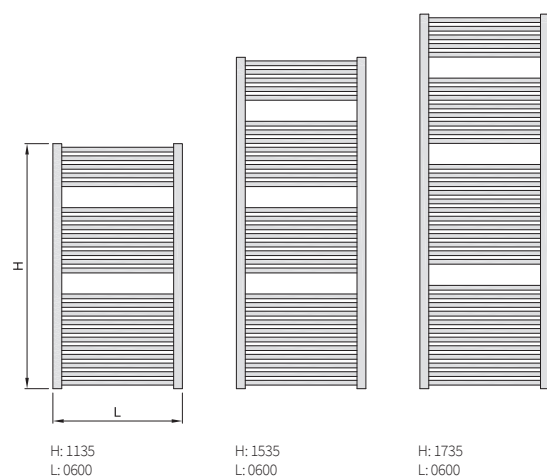
### Palmyra Radius Chrome



	Length [mm]	X [mm]	A [mm]
Plastic brackets (chrom)	500	53-63	108-118
	600	32-42	107-117

## Type height (H) / length (L) [mm]

### Palmyra Chrome/ Palmyra Radius Chrome



Palmyra Chrome

# Ikaria Chrome

# Ikaria Radius Chrome

Clean, round lines of two types of heating pipes enhanced by a chrome finish.  
An ideal combination of elegance and functionality.

Material	steel pipes Ø 28 mm steel pipes Ø 22 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	110 °C
Number of pipes	14, 24, 36



1.



2.



1. Ikaria Chrome / 2. Ikaria Radius Chrome

## Custom-Made Radiator

### Modification options

Surface finish	chrome
Height range [mm]	612-1772 (increments of 40)
Length range [mm]	400-750 (increments of 10)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM)	YES (additional charge)
Side connection (SB)	NO
Perpendicular-to-wall mounting	YES (additional charge)




### Ikaria Chrome

chrome
612-1772 (increments of 40)
400-750 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
YES (additional charge)

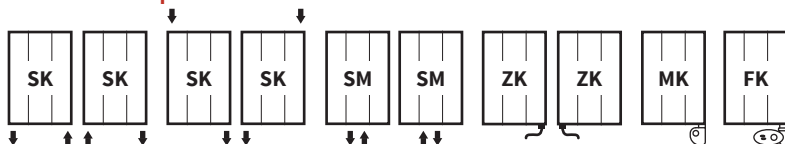
### Ikaria Radius Chrome

chrome
612-1772 (increments of 40)
500, 600
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
NO

### Accessories

-  Electric regulators page 59
-  Bath. accessories page 62
-  Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension

## Ikaria Chrome



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Chrome	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DIKA 0732 0500	48	6,1	2,7	1,187	236	200	-	464	✓	✓	✓	✓	-
DIKA 0732 0600	48	7,0	3,2	1,187	272	300	-	564	✓	✓	✓	✓	-
DIKA 1212 0500	48	10,3	4,7	1,187	401	400	-	464	✓	✓	✓	✓	-
DIKA 1212 0600	48	11,8	5,4	1,187	464	500	-	564	✓	✓	✓	✓	-
DIKA 1772 0500	48	15,4	7,0	1,187	599	600	-	464	✓	✓	✓	✓	-
DIKA 1772 0600	48	17,7	8,1	1,187	692	700	-	564	✓	✓	✓	✓	-

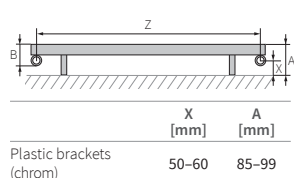
## Ikaria Radius Chrome



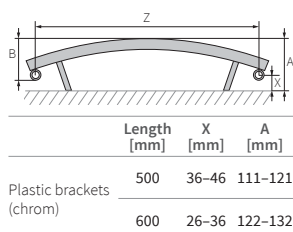
Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Chrome	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DIKR 0732 0500	89	6,1	2,8	1,235	244	200	-	446	✓	✓	✓	✓	-
DIKR 0732 0600	102	7,0	3,2	1,235	280	300	-	546	✓	✓	✓	✓	-
DIKR 1212 0500	89	10,4	4,7	1,235	415	400	-	446	✓	✓	✓	✓	-
DIKR 1212 0600	102	12,0	5,5	1,235	477	500	-	546	✓	✓	✓	✓	-
DIKR 1772 0500	89	15,5	7,1	1,235	615	600	-	446	✓	✓	✓	✓	-
DIKR 1772 0600	102	17,9	8,2	1,235	713	700	-	546	✓	✓	✓	✓	-

Ordering procedure page 56 / Weight je exclusive of water and packaging

### Ikaria Chrome

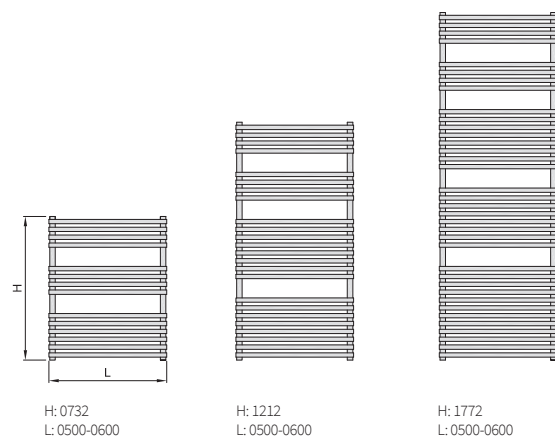


### Ikaria Radius Chrome



## Type height (H) / length (L) [mm]

### Ikaria Chrome/Ikaria Radius Chrome

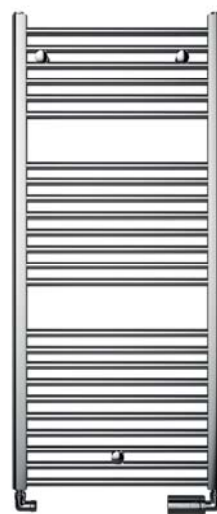


# Grenada Chrome

# Grenada Radius Chrome

Subtle and delicate pipes set between rounded flow and return lines. Heating units for every household. A popular modest shape, accentuated with the elegance afforded by a chrome finish.

Material	steel pipes ø 20 mm / steel sections D30×35 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	110°C
Number of pipes	15, 19, 24, 29, 32, 38



1.



2.



1. Grenada - Chrome / 2. Grenada Radius - Chrome

## Custom-Made Radiator

### Modification options

Surface finish
Height range [mm]
Length range [mm]
Change in one dimension
Change in both dimensions
Combi/electro version
Standard connection (SK)
Centre connection (SM) a (SD)
Side connection (SB)
Perpendicular-to-wall mounting

### Grenada Chrome

chrome
615–1 775 (increments of 40)
300–750 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
YES (additional charge)
YES (additional charge)

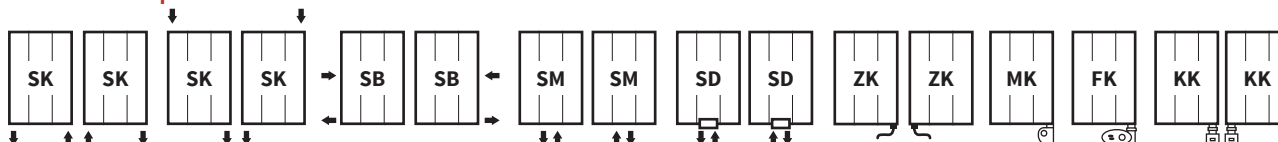
### Grenada Radius Chrome

chrome
615–1 775 (increments of 40)
450–750 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
NO

### Accessories

- Electric regulators page 59
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56.

<sup>1)</sup> to the nearest larger standard dimension



## Grenada Chrome



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Chrome	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DGRE 0695 0450	30	5,2	2,5	1,270	209	200	200	415	✓	✓	✓	✓	✓
DGRE 0695 0500	30	5,6	2,7	1,270	229	200	200	465	✓	✓	✓	✓	✓
DGRE 0695 0600	30	6,5	3,0	1,270	269	300	300	565	✓	✓	✓	✓	✓
DGRE 0695 0750	30	7,9	3,6	1,226	323	300	300	715	✓	✓	✓	✓	✓
DGRE 0935 0450	30	7,0	3,3	1,269	274	300	300	415	✓	✓	✓	✓	✓
DGRE 0935 0500	30	7,5	3,6	1,269	300	300	300	465	✓	✓	✓	✓	✓
DGRE 0935 0600	30	8,7	4,1	1,269	353	400	400	565	✓	✓	✓	✓	✓
DGRE 0935 0750	30	10,5	4,8	1,269	428	400	400	715	✓	✓	✓	✓	✓
DGRE 1135 0450	30	8,4	4,0	1,269	327	300	300	415	✓	✓	✓	✓	✓
DGRE 1135 0500	30	9,0	4,3	1,269	358	400	400	465	✓	✓	✓	✓	✓
DGRE 1135 0600	30	10,4	4,9	1,269	421	400	400	565	✓	✓	✓	✓	✓
DGRE 1135 0750	30	12,6	5,7	1,226	519	500	400	715	✓	✓	✓	✓	✓
DGRE 1335 0450	30	9,8	4,8	1,268	403	400	400	415	✓	✓	✓	✓	✓
DGRE 1335 0500	30	10,6	5,1	1,268	441	400	400	465	✓	✓	✓	✓	✓
DGRE 1335 0600	30	12,3	5,8	1,268	516	500	400	565	✓	✓	✓	✓	✓
DGRE 1335 0750	30	14,8	6,9	1,268	624	600	600	715	✓	✓	✓	✓	✓
DGRE 1535 0450	30	11,2	5,4	1,268	442	400	400	415	✓	✓	✓	✓	✓
DGRE 1535 0500	30	12,1	5,8	1,268	485	500	400	465	✓	✓	✓	✓	✓
DGRE 1535 0600	30	13,9	6,5	1,268	571	600	600	565	✓	✓	✓	✓	✓
DGRE 1535 0750	30	16,9	7,7	1,226	694	700	600	715	✓	✓	✓	✓	✓
DGRE 1775 0450	30	13,1	6,3	1,267	517	500	400	415	✓	✓	✓	✓	✓
DGRE 1775 0500	30	14,2	6,8	1,267	567	600	600	465	✓	✓	✓	✓	✓
DGRE 1775 0600	30	16,4	7,7	1,267	666	700	600	565	✓	✓	✓	✓	✓
DGRE 1775 0750	30	19,9	9,1	1,226	819	800	800	715	✓	✓	✓	✓	✓

## Grenada Radius Chrome

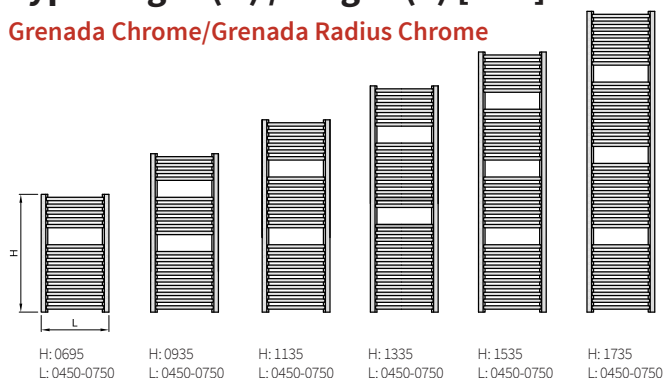


Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	Chrome	Electric Z heat. rod	Electric chrom reg. Mini	Electric chrom reg. Forte	Electric chrom reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DGRR 0695 0450	58	5,3	2,5	1,275	211	200	200	415	✓	✓	✓	✓	✓
DGRR 0695 0500	66	5,7	2,7	1,275	232	200	200	465	✓	✓	✓	✓	✓
DGRR 0695 0600	86	6,6	3,1	1,275	272	300	300	565	✓	✓	✓	✓	✓
DGRR 0695 0750	75	7,9	3,6	1,275	329	300	300	715	✓	✓	✓	✓	✓
DGRR 0935 0450	58	7,1	3,4	1,271	277	300	300	415	✓	✓	✓	✓	✓
DGRR 0935 0500	66	7,7	3,6	1,271	304	300	300	465	✓	✓	✓	✓	✓
DGRR 0935 0600	86	8,9	4,1	1,271	357	400	400	565	✓	✓	✓	✓	✓
DGRR 0935 0750	75	10,6	4,9	1,271	439	400	400	715	✓	✓	✓	✓	✓
DGRR 1135 0450	58	8,5	4,1	1,267	331	300	300	415	✓	✓	✓	✓	✓
DGRR 1135 0500	66	9,2	4,4	1,267	363	400	400	465	✓	✓	✓	✓	✓
DGRR 1135 0600	86	10,6	5,0	1,267	426	400	400	565	✓	✓	✓	✓	✓
DGRR 1135 0750	75	12,7	5,9	1,267	527	500	400	715	✓	✓	✓	✓	✓
DGRR 1335 0450	58	9,9	4,8	1,268	408	400	400	415	✓	✓	✓	✓	✓
DGRR 1335 0500	66	10,6	5,1	1,268	445	400	400	465	✓	✓	✓	✓	✓
DGRR 1335 0600	86	12,6	6,0	1,268	528	500	400	565	✓	✓	✓	✓	✓
DGRR 1335 0750	75	14,9	7,0	1,268	636	600	600	715	✓	✓	✓	✓	✓
DGRR 1535 0450	58	11,4	5,5	1,266	447	400	400	415	✓	✓	✓	✓	✓
DGRR 1535 0500	66	12,3	5,9	1,266	490	500	400	465	✓	✓	✓	✓	✓
DGRR 1535 0600	86	14,2	6,7	1,266	576	600	600	565	✓	✓	✓	✓	✓
DGRR 1535 0750	75	17,0	7,9	1,266	705	700	600	715	✓	✓	✓	✓	✓
DGRR 1775 0450	58	13,4	6,4	1,263	531	500	400	415	✓	✓	✓	✓	✓
DGRR 1775 0500	66	14,5	6,9	1,263	582	600	600	465	✓	✓	✓	✓	✓
DGRR 1775 0600	86	16,7	7,8	1,263	685	700	600	565	✓	✓	✓	✓	✓
DGRR 1775 0750	75	20,1	9,3	1,263	832	800	800	715	✓	✓	✓	✓	✓

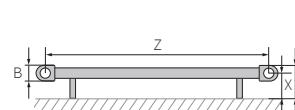
Ordering procedure page 56 / Weight je exclusive of water and packaging

## Type height (H) / length (L) [mm]

### Grenada Chrome/Grenada Radius Chrome

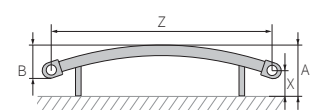


### Grenada Chrome



	X [mm]	A [mm]
Plastic brackets (chrom)	73-83	88-98

### Grenada Radius Chrome



	Length [mm]	X [mm]	A [mm]
Plastic brackets (chrom)	450	66-76	108-118
	500	59-69	109-119
	600	41-51	112-122
	750	67-77	126-136

# Swing Swingo

The vertical flow and return lines are set in a designer casing to which square steel sections (Swing) or pipes (Swingo) are anchored. Both radiators can be factory-customised to left or right configuration for the best installation setting. The side casing in both models is available in different colours.

Material Swing	steel sections 40×40 mm steel sections 25×25 mm
Material Swingo	steel sections 40×40 mm steel pipes Ø 26 mm
Connection threads	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	110 °C
Number of sections (trubek)	22, 30



1.



2.



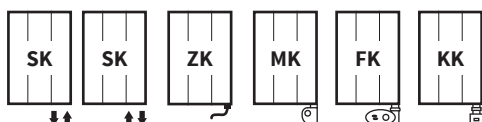
1. Swing - Burnt brick S17 [76] / 2. Swingo - Snow white RAL 9016 [01] / 3. Swingo - Cane S14 [73]

## Custom-Made Radiator

### Modification options

Surface finish	colour
Height range [mm]	1 210, 1 610
Length range [mm]	500, 600
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES <sup>2)</sup>
Standard connection (SK)	STANDARD
Centre connection (SM)	NO
Side connection (SB)	NO
Perpendicular-to-wall mounting	NO

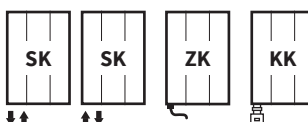
### Connection options- left configuration



### Swingo

colour
1 210, 1 610
510, 610
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES <sup>2)</sup>
STANDARD
NO
NO
NO

### right configuration



### Accessories

- Electric regulators page 59
- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension <sup>2)</sup> see page 64 - sets 41-44

## Swing



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Own design - printed motif	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]		NEW				
DSWR 1210 0600	54	25,1	7,7	1,20	690	700	600	50	✓	✓	✓	✓	✓	✓
DSWL 1210 0600	54	25,1	7,7	1,20	690	700	600	50	✓	✓	✓	✓	✓	✓
DSWR 1610 0600	54	34,0	10,4	1,20	933	900	800	50	✓	✓	✓	✓	✓	✓
DSWL 1610 0600	54	34,0	10,4	1,20	933	900	800	50	✓	✓	✓	✓	✓	✓

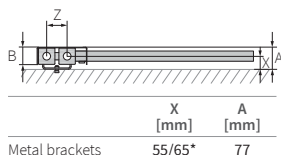
## Swingo



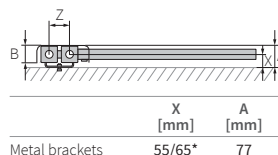
Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Own design - printed motif	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]		NEW				
DSCR 1210 0610	54	23,5	6,9	1,25	675	700	600	50	✓	✓	✓	✓	✓	✓
DSCL 1210 0610	54	23,5	6,9	1,25	675	700	600	50	✓	✓	✓	✓	✓	✓
DSCR 1610 0610	54	31,9	9,3	1,25	914	900	800	50	✓	✓	✓	✓	✓	✓
DSCL 1610 0610	54	31,9	9,3	1,25	914	900	800	50	✓	✓	✓	✓	✓	✓

Ordering procedure page 56 / Weight exclusive of water and packaging

### Swing



### Swingo

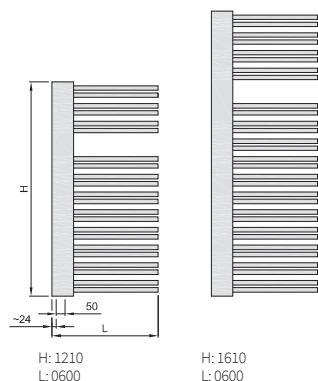


\*55 mm (for integration with the central heating system) / 65 mm (for combined connection, see page 64 - sets 41-44)

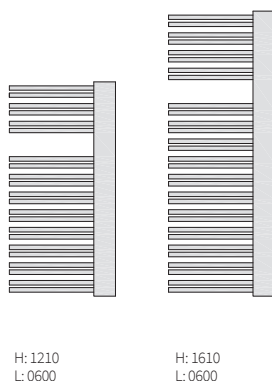
## Type height (H) / length (L) [mm]

### Swing

Right configuration

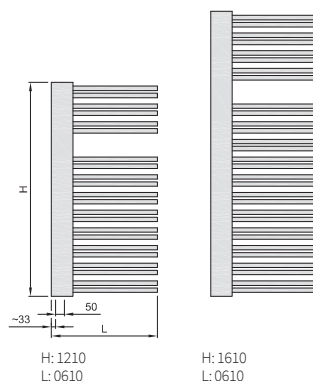


Left configuration

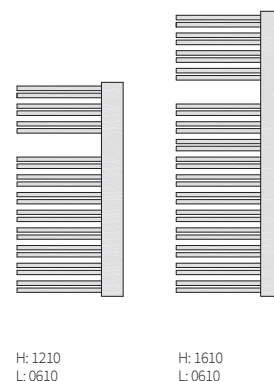


### Swingo

Right configuration



Left configuration



Swing - Printed motif



# Koro / Koro Plus Koro Extra

This line of products is characterised by steel pipes bent to form an oval shape. The flow and return pipes are elegantly enclosed in a wide casing, which forms the central line in Koro and Koro Extra models; in Koro Plus models, the heating bodies are staggered so that the casing runs through their margins. The radiator design can be further accentuated by choosing the appropriate surface finish from the broad range of ISAN colours or the RAL colour reference chart.

Material	steel pipes Ø 18 mm steel sections 30×30 mm
Connection threads	2×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	110 °C
Number of pipes	25



1.

2.



3.

1. Koro - Gold S04 [63] / 2. Koro Extra - Black RAL 9005 [19] / 3. Koro Plus - Copper S03 [62]

## Custom-Made Radiator

### Modification options

Surface finish
Height range [mm]
Length range [mm]
Change in one dimension
Change in both dimensions
Combi/electro version
Standard connection (SK)
Centre connection (SM)
Side connection (SB)
Perpendicular-to-wall mounting

### Koro

colour
690-1 670 (increments of 35)
500, 600
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES <sup>2)</sup>
STANDARD
NO
NO
NO

### Koro Plus

colour
690-1 670 (increments of 35)
500, 600
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES <sup>2)</sup>
STANDARD
NO
NO
NO

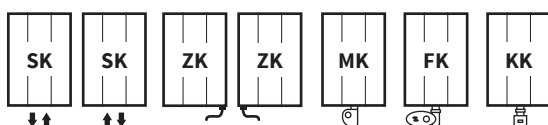
### Koro Extra

colour
690-1 670 (increments of 35)
600, 800
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES <sup>2)</sup>
STANDARD
NO
NO
NO

### Accessories

- Electric regulators page 59
- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension <sup>2)</sup> see page 64 - sets 41-44



## Koro



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DKOR 1180 0600	107	21,6	6,9	1,289	1091	800	800	50	✓	✓	✓	✓	✓

## Koro Plus



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DKOP 1180 0600	107	21,6	6,9	1,289	1091	800	800	50	✓	✓	✓	✓	✓

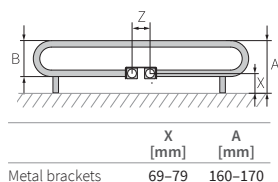
## Koro Extra



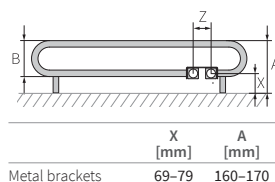
Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DKOE 1180 0800	107	21,6	6,9	1,269	1155	900	1 000	50	✓	✓	✓	✓	✓

Ordering procedure page 56 / Weight exclusive of water and packaging

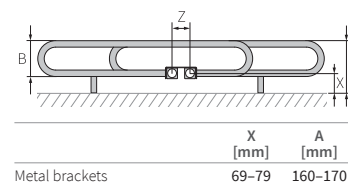
### Koro



### Koro Plus

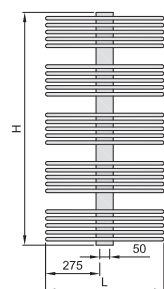


### Koro Extra

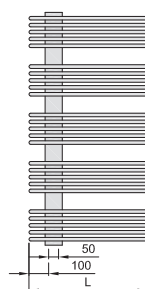


## Type height (H) / length (L) [mm]

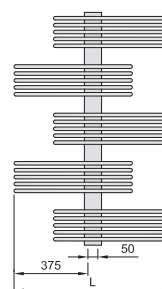
### Koro



### Koro Plus



### Koro Extra



Koro Plus - Copper S03 [62]

# Duo

With a doubled heating surface, the heat output of this otherwise conventional pipe radiator is proportionately increased, improving the thermal comfort and creating a cozy atmosphere in larger bathrooms.

Material	steel pipes Ø 26 mm steel sections 30×70 mm
Connection threads	2xG1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	110 °C
Number of pipes	43, 62



1.



2.



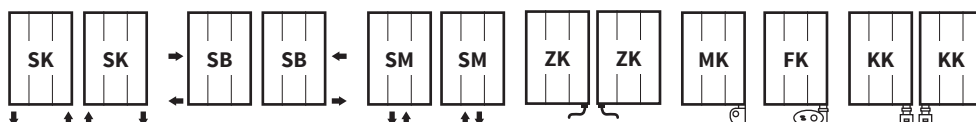
1. Duo - Snow white RAL 9016 [01]/ 2. Duo - Ice S12 [71]

## Custom-Made Radiator

### Modification options

Surface finish	colour
Height range [mm]	600-1770 (increments of 45)
Length range [mm]	400-600 (increments of 10)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM)	YES (additional charge)
Side connection (SB)	YES (additional charge)
Perpendicular-to-wall mounting	YES (additional charge, weight of radiator max. 40 kg)

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

### Accessories



Electric regulators page 59



Colour ref. chart page 61



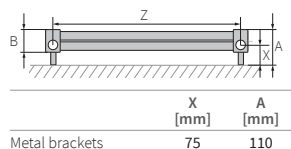
Thermostatic sets page 63

## Duo

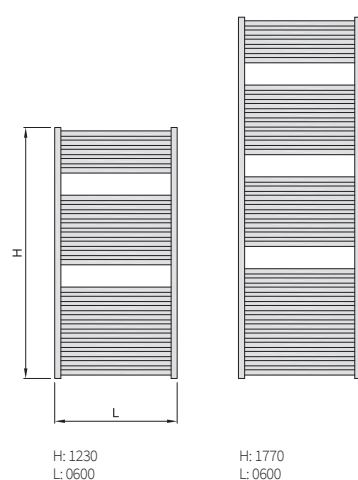


Type	Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DDUO 1230 0600	70	25,1	13,9	1,297	943	900	800	570	✓	✓	✓	✓	✓	
DDUO 1770 0600	70	36,0	20,0	1,297	1 359	1 200	1 000	570	✓	✓	✓	✓	✓	

Ordering procedure page 56 / Weight exclusive of water and packaging



## Type height (H) / length (L) [mm]



Duo - Snow white RAL 9016 [01]

# Club Edge

The cubist form of the sections placed on a pair of side rails will find its use in modern loft-type interiors by smoothly interconnecting individual open spaces.

Material	steel sections 30×30 mm steel sections 30×30 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	110 °C
Number of sections	21, 31



1.



2.

1. Club Edge - Sandstone S13 [72] / 2. Club Edge - Sky S11 [70]

## Custom-Made Radiator

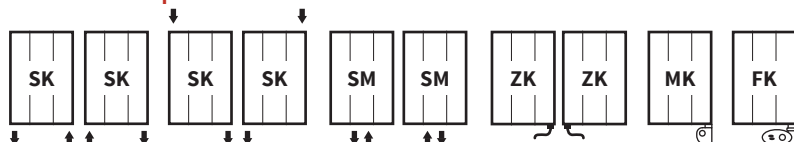
### Modification options

Surface finish
Height range [mm]
Length range [mm]
Change in one dimension
Change in both dimensions
Combi/electro version
Standard connection (SK)
Centre connection (SM)
Side connection (SB)
Perpendicular-to-wall mounting

### Club Edge

colour
606-1 998 (increments of 48)
400-1 000 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
NO

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

### Accessories

- Electric regulators page 59
- Colour ref. chart page 61
- Thermostatic sets page 63

<sup>1)</sup> to the nearest larger standard dimension

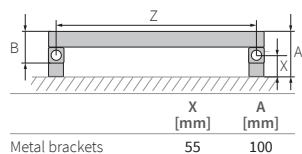


## Club Edge

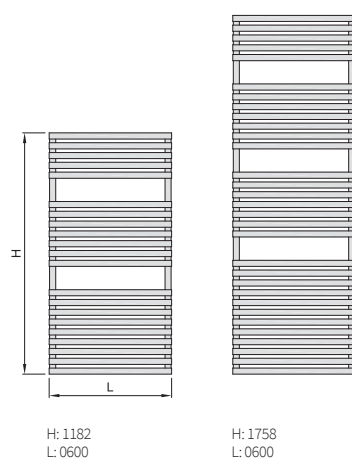


Type	Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DCLE 1182 0600		59	22,2	10,7	1,215	748	700	-	562	✓	✓	✓	✓	-
DCLE 1758 0600		59	32,2	15,9	1,215	1 110	1 100	-	562	✓	✓	✓	✓	-

Ordering procedure page 56 / Weight exclusive of water and packaging /



## Type height (H) / length (L) [mm]



Club Edge - Sandstone S13 [72]

# Quadrat Quadrat Plus

The square sections of Quadrat radiators conform to contemporary trends in interior design. Their originality will be particularly emphasised by different colour variations.

Material	steel sections 40×40 mm steel sections 25×25 mm
Connection threads Quadrat	4×G1/2"
Connection threads Quadrat Plus	2×G1/2"
Test excess pressure	0,65 MPa
Max. operating excess pressure	0,5 MPa
Max. operating temperature	110 °C
Number of sections Quadrat	21, 29
Number of sections Quadrat Plus	18, 26



1.

2.



1. Quadrat - Metal RAL 9006 [20] / 2. Quadrat Plus - Ivory S08 [67] / 3. Quadrat - Ice S12 [71]

## Custom-Made Radiator

### Modification options

Surface finish	colour
Height range [mm]	605-1 955 (increments of 50)
Length range [mm]	300-1 000 (increments of 10)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM)	YES (additional charge)
Side connection (SB)	YES (additional charge)
Perpendicular-to-wall mounting	NO

### Quadrat

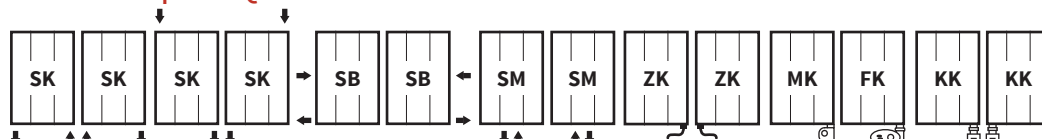
### Quadrat Plus

colour
1245, 1745
500, 600
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
NO
NO
STANDARD
YES (additional charge)
NO

### Accessories

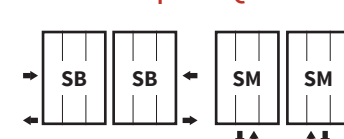
- Electric regulators page 59
- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options Quadrat



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

### Connection options Quadrat Plus



<sup>1)</sup> to the nearest larger standard dimension

## Quadrat



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DQUA 1255 0500	40	15,0	7,7	1,271	578	600	600	460	✓	✓	✓	✓	✓
DQUA 1255 0600	40	17,3	8,7	1,271	675	700	600	560	✓	✓	✓	✓	✓
DQUA 1755 0500	40	20,5	10,7	1,254	807	800	800	460	✓	✓	✓	✓	✓
DQUA 1755 0600	40	23,7	12,1	1,254	941	900	800	560	✓	✓	✓	✓	✓

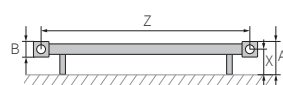
## Quadrat Plus



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DQUP 1245 0600	40	15,2	9,7	1,271	699	-	-	50	✓	-	-	-	-
DQUP 1745 0600	40	20,8	13,2	1,254	965	-	-	50	✓	-	-	-	-

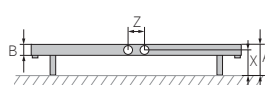
Ordering procedure page 56 / Weight je exclusive of water and packaging

### Quadrat



	X [mm]	A [mm]
Metal brackets	60	80

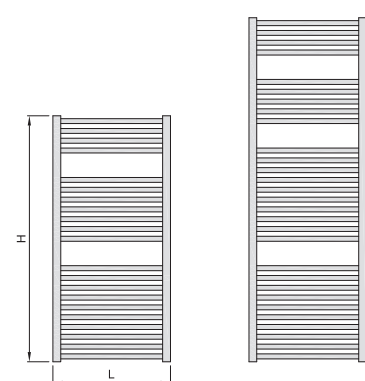
### Quadrat Plus



	X [mm]	A [mm]
Metal brackets	60	80

## Type height (H) / length (L) [mm]

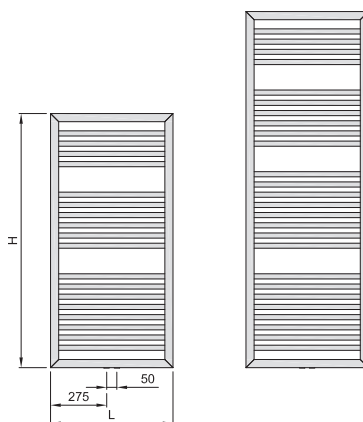
### Quadrat



H: 1255  
L: 0500-0600

H: 1755  
L: 0500-0600

### Quadrat Plus



H: 1245  
L: 0600

H: 1745  
L: 0600



Quadrat Plus - Ivory S08 [67]

# Ikaria / Ikaria Radius / Ikaria Double

Clean, round lines of two types of heating pipes are arranged into single-row, double-row and semicircular configurations. An ideal combination of elegance and functionality.

Material	steel pipes Ø 28 mm steel pipes Ø 22 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	110 °C
Number of pipes Ikaria, Ikaria Radius	14, 24, 36
Number of pipes Ikaria Double	28, 48, 72



4.



1. Ikaria - Snow white RAL 9016 [01] / 2. Ikaria Radius - Bamboo S07 [66] / 3. Ikaria Double - White RAL 9010 [02] / 4. Ikaria - Sunbeam S06 [65]

## Custom-Made Radiator

### Modification options

Surface finish	colour
Height range [mm]	612-1972 (increments of 40)
Length range [mm]	400-1000 (increments of 10)
Change in one dimension	additional charge 25% <sup>1)</sup>
Change in both dimensions	additional charge 35% <sup>1)</sup>
Combi/electro version	YES
Standard connection (SK)	STANDARD
Centre connection (SM)	YES (additional charge)
Side connection (SB)	NO
Perpendicular-to-wall mounting	YES (additional charge)

### Ikaria Radius

colour
612-1972 (increments of 40)
500, 600
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
NO

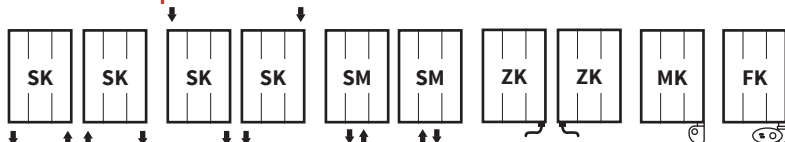
### Ikaria Double

colour
612-1972 (increments of 40)
400-1000 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
YES (additional charge)

### Accessories

- Electric regulators page 59
- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56, positions 13 and 14.

<sup>1)</sup> to the nearest larger standard dimension



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DIKA 0732 0500	48	6,1	2,7	1,187	337	300	-	464	✓	✓	✓	✓	-
DIKA 0732 0600	48	7,0	3,2	1,187	389	400	-	564	✓	✓	✓	✓	-
DIKA 1212 0500	48	10,3	4,7	1,187	573	600	-	464	✓	✓	✓	✓	-
DIKA 1212 0600	48	11,8	5,4	1,187	663	700	-	564	✓	✓	✓	✓	-
DIKA 1772 0500	48	15,4	7,0	1,187	855	800	-	464	✓	✓	✓	✓	-
DIKA 1772 0600	48	17,7	8,1	1,187	989	1000	-	564	✓	✓	✓	✓	-

## Ikaria Radius



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DIKR 0732 0500	89	6,1	2,8	1,235	349	300	-	446	✓	✓	✓	✓	-
DIKR 0732 0600	102	7,0	3,2	1,235	400	400	-	546	✓	✓	✓	✓	-
DIKR 1212 0500	89	10,4	4,7	1,235	593	600	-	446	✓	✓	✓	✓	-
DIKR 1212 0600	102	12,0	5,5	1,235	682	700	-	546	✓	✓	✓	✓	-
DIKR 1772 0500	89	15,5	7,1	1,235	878	900	-	446	✓	✓	✓	✓	-
DIKR 1772 0600	102	17,9	8,2	1,235	1 018	1 000	-	546	✓	✓	✓	✓	-

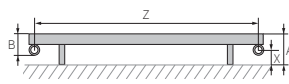
## Ikaria Double



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DIKD 0732 0600	68	12,4	5,7	1,141	591	600	-	564	✓	✓	✓	✓	-
DIKD 1212 0600	68	21,2	9,7	1,141	955	900	-	564	✓	✓	✓	✓	-
DIKD 1772 0600	68	31,8	14,6	1,141	1 429	1 200	-	564	✓	✓	✓	✓	-

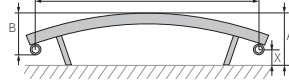
Ordering procedure page 56 / Weight je exclusive of water and packaging

### Ikaria



	X [mm]	A [mm]
Plastic brackets (RAL 9006, 9016)	50-60	85-99
Metal brackets (Other colours)	45-55	80-90

### Ikaria Radius



	Length [mm]	X [mm]	A [mm]
Plastic brackets	500	36-46	111-121
(chrome)	600	26-36	122-132

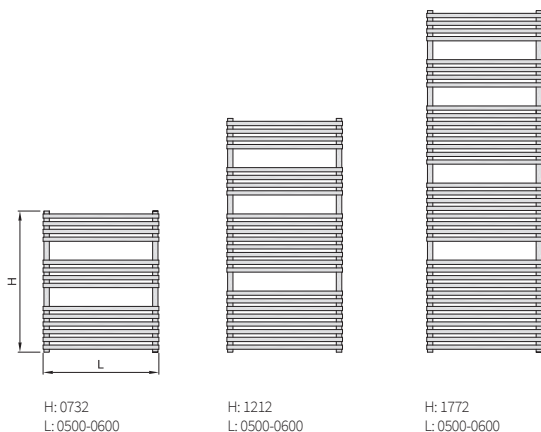
### Ikaria Double



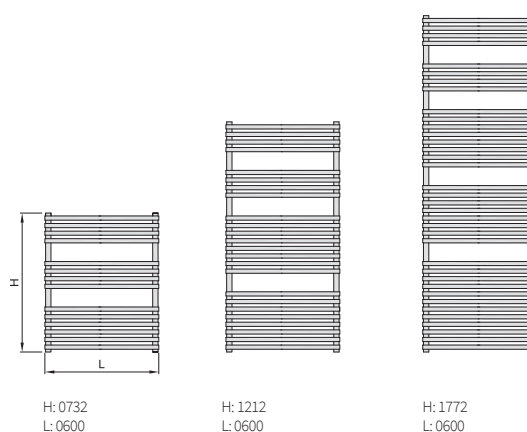
	X [mm]	A [mm]
Plastic brackets (RAL 9006, 9016)	98-108	133-143
Metal brackets (Other colours)	93-103	128-138

## Type height (H) / length (L) [mm]

### Ikaria/ Ikaria Radius



### Ikaria Double



# Grenada

## Grenada Radius

Subtle and delicate pipes set between rounded flow and return lines.  
Heating units for every household, a popular modest shape and high-quality workmanship, a product you can rely on.

Material	steel pipes ø 20 mm / steel sections D30×35 mm
Connection threads	4×G1/2"
Test excess pressure	1,3 MPa
Max. operating excess pressure	1,0 MPa
Max. operating temperature	110°C
Number of pipes	15, 19, 24, 29, 32, 38



1.

2.



1. Grenada - Snow white RAL 9016 [01] / 2. Grenada Radius - White RAL 9010 [02] / 3. Grenada - Gold S04 [63]

## Custom-Made Radiator

### Modification options

Surface finish
Height range [mm]
Length range [mm]
Change in one dimension
Change in both dimensions
Combi/electro version
Standard connection (SK)
Centre connection (SM) a (SD)
Side connection (SB)
Perpendicular-to-wall mounting

### Grenada

colour
615–1 975 (increments of 40)
300–1 000 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
YES (additional charge)
YES (additional charge)

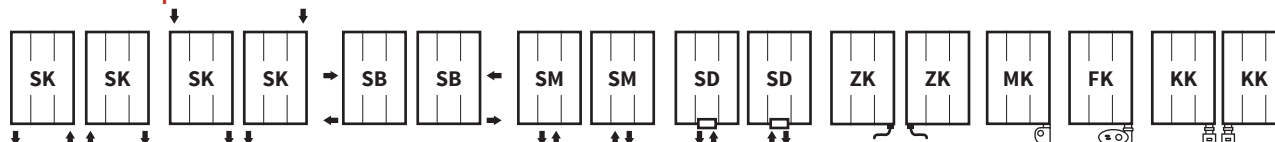
### Grenada Radius

colour
615–1 975 (increments of 40)
450–750 (increments of 10)
additional charge 25% <sup>1)</sup>
additional charge 35% <sup>1)</sup>
YES
STANDARD
YES (additional charge)
NO
NO

### Accessories

- Electric regulators page 59
- Colour ref. chart page 61
- Bath. accessories page 62
- Thermostatic sets page 63

### Connection options



The type of connection must be specified upon ordering; for more information see page 56.

<sup>1)</sup> to the nearest larger standard dimension

## Grenada



Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DGRE 0695 0450	30	5,2	2,5	1,270	298	300	300	415	✓	✓	✓	✓	✓
DGRE 0695 0500	30	5,6	2,7	1,270	327	300	300	465	✓	✓	✓	✓	✓
DGRE 0695 0600	30	6,5	3,0	1,270	384	400	400	565	✓	✓	✓	✓	✓
DGRE 0695 0750	30	7,9	3,6	1,226	462	500	400	715	✓	✓	✓	✓	✓
DGRE 0935 0450	30	7,0	3,3	1,269	391	400	400	415	✓	✓	✓	✓	✓
DGRE 0935 0500	30	7,5	3,6	1,269	429	400	400	465	✓	✓	✓	✓	✓
DGRE 0935 0600	30	8,7	4,1	1,269	504	500	400	565	✓	✓	✓	✓	✓
DGRE 0935 0750	30	10,5	4,8	1,269	612	600	600	715	✓	✓	✓	✓	✓
DGRE 1135 0450	30	8,4	4,0	1,269	467	500	400	415	✓	✓	✓	✓	✓
DGRE 1135 0500	30	9,0	4,3	1,269	512	500	400	465	✓	✓	✓	✓	✓
DGRE 1135 0600	30	10,4	4,9	1,269	602	600	600	565	✓	✓	✓	✓	✓
DGRE 1135 0750	30	12,6	5,7	1,226	742	700	600	715	✓	✓	✓	✓	✓
DGRE 1335 0450	30	9,8	4,8	1,268	576	600	600	415	✓	✓	✓	✓	✓
DGRE 1335 0500	30	10,6	5,1	1,268	630	600	600	465	✓	✓	✓	✓	✓
DGRE 1335 0600	30	12,3	5,8	1,268	737	700	800	565	✓	✓	✓	✓	✓
DGRE 1335 0750	30	14,8	6,9	1,268	897	900	600	715	✓	✓	✓	✓	✓
DGRE 1535 0450	30	11,2	5,4	1,268	632	600	600	415	✓	✓	✓	✓	✓
DGRE 1535 0500	30	12,1	5,8	1,268	693	700	600	465	✓	✓	✓	✓	✓
DGRE 1535 0600	30	13,9	6,5	1,268	815	800	800	565	✓	✓	✓	✓	✓
DGRE 1535 0750	30	16,9	7,7	1,226	991	1000	1000	715	✓	✓	✓	✓	✓
DGRE 1775 0450	30	13,1	6,3	1,267	739	700	600	415	✓	✓	✓	✓	✓
DGRE 1775 0500	30	14,2	6,8	1,267	810	800	800	465	✓	✓	✓	✓	✓
DGRE 1775 0600	30	16,4	7,7	1,267	952	1000	1000	565	✓	✓	✓	✓	✓
DGRE 1775 0750	30	19,9	9,1	1,226	1170	1200	1000	715	✓	✓	✓	✓	✓

## Grenada Radius

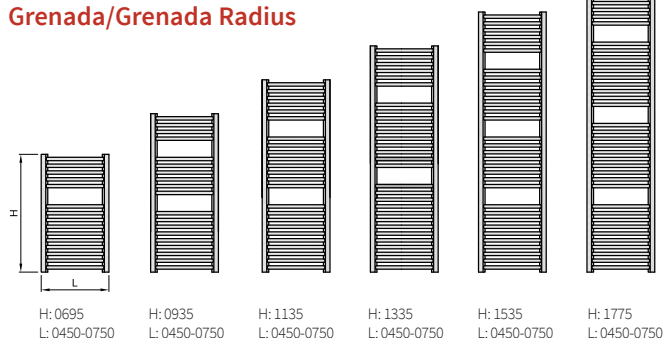


Type Height (H) [mm] Length (L) [mm]	Depth (B)	Weight	Volume	Heat index	Output 75/65/20°C	Power input Z heat. rod, Mini, Forte	Power input KTX 3	Connection spacing (Z)	White RAL 9016	Electric Z heat. rod	Electric reg. Mini	Electric reg. Forte	Electric reg. KTX 3
Type	[mm]	[kg]	[l]	[-]	[W]	[W]	[W]	[mm]					
DGRR 0695 0450	58	5,3	2,5	1,275	302	300	300	415	✓	✓	✓	✓	✓
DGRR 0695 0500	66	5,7	2,7	1,275	331	300	300	465	✓	✓	✓	✓	✓
DGRR 0695 0600	86	6,6	3,1	1,275	389	400	400	565	✓	✓	✓	✓	✓
DGRR 0695 0750	75	7,9	3,6	1,275	470	500	400	715	✓	✓	✓	✓	✓
DGRR 0935 0450	58	7,1	3,4	1,271	396	400	400	415	✓	✓	✓	✓	✓
DGRR 0935 0500	66	7,7	3,6	1,271	434	400	400	465	✓	✓	✓	✓	✓
DGRR 0935 0600	86	8,9	4,1	1,271	510	500	400	565	✓	✓	✓	✓	✓
DGRR 0935 0750	75	10,6	4,9	1,271	627	600	600	715	✓	✓	✓	✓	✓
DGRR 1135 0450	58	8,5	4,1	1,267	473	500	400	415	✓	✓	✓	✓	✓
DGRR 1135 0500	66	9,2	4,4	1,267	518	500	400	465	✓	✓	✓	✓	✓
DGRR 1135 0600	86	10,6	5,0	1,267	609	600	600	565	✓	✓	✓	✓	✓
DGRR 1135 0750	75	12,7	5,9	1,267	753	700	600	715	✓	✓	✓	✓	✓
DGRR 1335 0450	58	9,9	4,8	1,268	583	600	600	415	✓	✓	✓	✓	✓
DGRR 1335 0500	66	10,6	5,1	1,268	635	600	600	465	✓	✓	✓	✓	✓
DGRR 1335 0600	86	12,6	6,0	1,268	754	700	600	565	✓	✓	✓	✓	✓
DGRR 1335 0750	75	14,9	7,0	1,268	908	900	800	715	✓	✓	✓	✓	✓
DGRR 1535 0450	58	11,4	5,5	1,266	638	600	600	415	✓	✓	✓	✓	✓
DGRR 1535 0500	66	12,3	5,9	1,266	700	700	600	465	✓	✓	✓	✓	✓
DGRR 1535 0600	86	14,2	6,7	1,266	823	800	800	565	✓	✓	✓	✓	✓
DGRR 1535 0750	75	17,0	7,9	1,266	1007	1000	1000	715	✓	✓	✓	✓	✓
DGRR 1775 0450	58	13,4	6,4	1,263	759	700	600	415	✓	✓	✓	✓	✓
DGRR 1775 0500	66	14,5	6,9	1,263	832	800	800	465	✓	✓	✓	✓	✓
DGRR 1775 0600	86	16,7	7,8	1,263	978	1000	1000	565	✓	✓	✓	✓	✓
DGRR 1775 0750	75	20,1	9,3	1,263	1189	1200	1000	715	✓	✓	✓	✓	✓

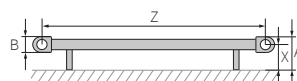
Ordering procedure page 56 / Weight je exclusive of water and packaging

## Type height (H) / length (L) [mm]

### Grenada/Grenada Radius

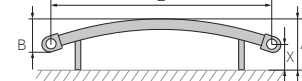


### Grenada



	X [mm]	A [mm]
Plastic brackets (RAL 9006, 9016)	73-83	88-98
Metal brackets (Other colours)	69-79	84-94

### Grenada Radius



	Length [mm]	X [mm]	A [mm]
Plastic brackets (RAL 9006, 9016)	450	66-76	108-118
	500	59-69	109-119
	600	41-51	112-122
	750	67-77	126-136
Metal brackets (Other colours)	450	61-71	103-113
	500	54-64	104-114
	600	32-42	103-113
	750	62-72	121-131

# MELODY Bathroom Radiators - General Information

Manufactured mostly from steel sections and pipes, MELODY heating units are primarily designed for heating bathrooms and residential areas and for use within heating systems that rely solely on heating (treated) water supplied via forced circulation.

The surface finish is applied in a manner that is considerate to the environment, provides a long-term corrosion and mechanical resistance and conforms to sanitary standards. Prior to being coated with ferric phosphate and varnished, all radiators are first grit-blasted and thoroughly degreased. We use an epoxy polyester powder coating for the finish. Snow white RAL 9016 is the basic colour. For additional shades, see the "ISAN Colour Reference Chart".

Other shades incur an additional charge based on the colour type. A chrome plated finish is available for selected types only. Chrome is applied through galvanic chrome plating. Stainless steel radiators feature a brushed finish.

## Surface Finish and Warranty

The warranty only covers manufacturing and/or material defects which occur during the warranty period. Central heating radiators are covered by an extended 5-year warranty that begins from the date of product delivery. A 2-year warranty from the date of sale is provided for the heating rod in electric heating units. Warranty repairs of electric units are conducted exclusively at designated locations. A warranty card is enclosed with each radiator unit.

## Warranty Conditions

The customer's right to warranty repairs shall be forfeited in the event that the heating units were:

- Installed in buildings, at facilities or on premises where higher levels of humidity are a concern; this applies particularly to public toilets, car wash facilities, animal pens, indoor swimming pools, etc.
- Stored outdoors, exposed to the elements and/or stored at temperatures below -5 °C.
- Damaged and their water tightness compromised due to corrosion caused by, for example, inappropriate chemical composition of the heat-transfer fluid.
- Deformed as a result of improper transportation or exceeding the maximum operating excess pressure limit.

- Mechanically or otherwise damaged due to mishandling by the customer or during transportation.
- Damaged either intentionally or accidentally as a consequence of a natural disaster or other incidents.
- Operated subsequent to the discovery of the claimed defect, whereby the condition of the product was altered to a degree which would make it difficult to assess the defect being claimed.
- Unprofessionally installed or their framework was tampered with without approval of the seller.
- Used for other than normal purposes, particularly for drying fabrics directly on the radiators without the use of the appropriate drying equipment and accessories, which causes damage to the surface coating.
- Damaged due to the use of detergents not suitable for the respective radiator surface finish.
- Purchased at a discount due to defects about which the purchaser was notified.

Furthermore, the customer shall lose the right to warranty repairs in the event of any unauthorised changes in the warranty card, an incomplete warranty card or loss of the warranty card. The warranty shall not apply to wear beyond normal wear and tear. If no defect caused by the manufacturer is detected during the inspection, or if warranty conditions are not met, all costs associated with said inspection and/or repair shall be borne by the purchaser.

All defective units sent by mail must be properly wrapped to prevent further damage during transportation. No such damage will be taken into account when assessing the claim.

## Packaging and Mounting

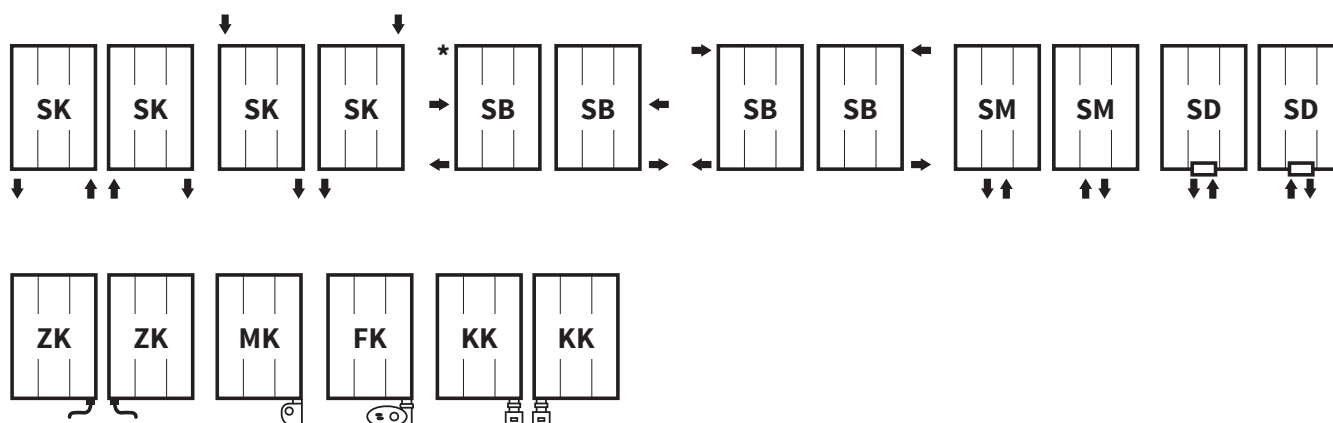
The packaging includes a wall-mounting set with a manual. Radiators are mounted at 3 or 4 points using brackets. The set includes: the required number of mounting brackets, 1 air purge valve, 1 blind plug, wall screws and anchors to mount the brackets.

Radiators are packaged according to their type in three layers of cardboard with plastic corner protection and shrink-wrapped. Heating units equipped with a heating rod and electric regulator are wrapped in special packaging to prevent damage to the fragile plastic casing of the regulator.

## 56 Heat Output and Connection Configurations

The heat output of individual units varies with the way they are connected to the heating system – the bottom-down connection reduces the heat output by 0 ~ 10%, while the top-up connection should not be used at all.

Additional aspects with an adverse effect on the heat output include installation of heating units on walls other than perimeter walls, failure to maintain the required radiator-to-wall clearance or the use of various covers or window sills. Chrome plating reduces the heat output by as much as 0 ~ 30%. Alternative connection configurations are available upon request.



\*Adjustable connection



# MELODY Designer Radiator Ordering Process

NUMBER OF POSITION																
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
D	I	K	A	0	7	3	2	0	5	0	0	F	K	0	1	-
MODEL				HEIGHT				LENGTH				TYPE	ZIP	COLOUR		ATYP

IKARIA 732/500 mm, ELECTRIC WITH FORTE REGULATOR, STANDARD CONNECTION, 4×G1/2", COLOUR RAL 9016																		
1.		2. 3. 4. NAME ABBREVIATION					HEIGHT (MM)				5.		6.		7.		8.	
D		IKA (=IKARIA)									1		5		3		5	
D		QUA (=QUADRAT)																
D		OCT (=OCTAVA)																
D		OCD (=OCTAVA DOUBLE)																
13. TYPE OF HEATING UNIT																		
S		Standard radiator connectible to the central heating system																
Z		Electric radiator – Z heating rod without regulator																
M		Electric radiator – heating rod with Mini regulator																
F		Electric radiator – heating rod with Forte regulator																
K		Electric radiator – heating rod with KTX 3 regulator																
14. CONNECTION																		
K		Standard version of pipe radiator connection 4×G1/2"																
M		Centre connection with 50 mm 2×G1/2" spacing																
D		Centre connection 50 mm 2×G1/2" with cove																
B		Side connection 2×G1																

Available heating unit-connection combinations																
S-K	Standard radiator + standard connection															
S-M	Standard radiator + centre connection (standard)															
S-D	Standard radiator + centre connection (cover)															
S-B	Standard radiator + side connection															
Z-K	Electric radiator with basic heating rod + standard connection configuration (with a regulator installed in the right-side flow pipe; left -side installation requirement must be noted in the order).															
M-K	Electric radiator with Mini regulator															
F-K	Electric radiator with Forte regulator															
K-K	Electric radiator with KTX 3 regulator (installed in the right-side flow pipe; left -side installation requirement must be noted in the order).															

15., 16. COLOUR CODE											
CODE	RAL	CODE	RAL	CODE	RAL	CODE	RAL	CODE	RAL	CODE	RAL
01	9016	12	1015	60	S01	66	S07	72	S13	80	CHROME
02	9010	19	9005	61	S02	67	S08	73	S14	81	INOX
04	9001	20	9006	62	S03	68	S09	74	S15	82	SATIN
-		39	7024	63	S04	69	S10	75	S16	83	S19
-		45	6019	64	S05	70	S11	76	S17	-	-
-		46	8017	65	S06	71	S12	77	S18	-	-

17. CUSTOM MADE RADIATOR																
A	An atypical unit – indicating an alternative unit design; see Custom Made Radiators (e.g. non-standard colour, dimensional change, Variant Photo coating, perpendicular-to-wall mounting, etc.)															

MELODY DESIGNER RADIATOR ABBREVIATIONS FOR CODING PURPOSES							
Atria	DLAV	Ikaria Double	DIKD	Octava Radius	DOCR	Swingo – Right	DSCR
Club Edge	DCLE	Ikaria Radius / Ikaria Radius Chrome	DIKR	Palmyra Chrome	DPAL	Variant Glass, Cube edges, Glossy	DGAG*
Collom	DCLM	Koro	DKOR	Palmyra Radius Chrome	DPAR	Variant Glass, Round edges, Glossy	DGBG*
Collom Double	DCLD	Koro Extra	DKOE	Quadrat / Quadrat Chrome	DQUA	Variant Glass, Round edges, Matted	DGBM*
Colom Mirror	DCMM	Koro Plus	DKOP	Quadrat Inox	DXQU	Variant Mirror	DVMR
Duo	DDUO	Magic Glass	DMGG	Quadrat Plus	DQUP	Variant, Variant Inox, Variant Photo	DVAR
Echo Inox	DXEC	Magic Mirror	DMGM	Silla Inox	DXSI	Vega Inox	DXVE
Gradda Inox	DXGR	Miro	DMIR	Silla Radius Inox	DXSR	Vital	DVIT
Grenada / Grenada Chrome	DGRE	Nias	DNIA	Swing – Left	DSWL	Zoya Inox	DXZY
Grenada Radius / Grenada Radius Chrome	DGRR	Octava	DOCT	Swing – Right	DSWR		
Ikaria / Ikaria Chrome	DIKA	Octava Double	DOCD	Swingo – Left	DSCL		

Orders for combined heating sets, perpendicular-to-wall mounting and other parameters as per product specifications; include a note in the order.  
\*Variant Glass code is specific, see page 33.

ORDER EXAMPLE																
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.
D	G	R	E	1	1	3	5	0	5	0	0	S	K	0	2	-
MODEL				HIGHT				LENGTH				TYPE	CONNE- CTION	COLOUR		ATYP

Grenada 1135/500 mm, standard radiator, standard connection 4×G1/2", colour RAL 9010.  
Note: Combined heating set, heating rod with Mini regulator. (The recommended heating rod power input is specified by the manufacturer. The power input in the example is 500 W.)

# Electrical Connection

Z heating rods are supplied without a regulator. Selected radiator types (designated with a symbol) can be operated as either independent radiators or combined heating units. Radiators are equipped with a heating rod of the appropriate power input with or without a regulation unit.

## Electric radiators

Electric radiators are supplied with an installed heating rod. Each radiator is filled with an antifreeze fluid (down to -5 °C), tested and sealed. Once properly installed and connected to the power supply, the purchased radiator is ready for immediate operation.

White regulators - automatically supplied with RAL 9016 and RAL 9010 colour units only; other colour and finish versions automatically come with a chrome regulator.

As a rule, all heating units are configured for regulator/heating rod installation in the right-side lower flow pipe. KTX 3 regulators and Z heating rods can be installed in either of the two lower flow pipes. However, a left-side installation requirement must be noted in the order.

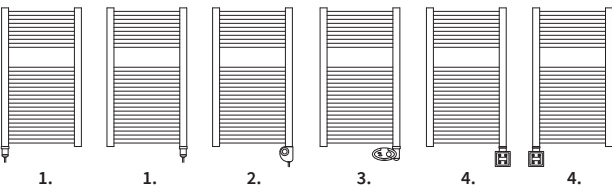
## Combined radiators

Each radiator is supplied with basic model equipment. The heating rod and regulator are enclosed. The set includes a chrome-plated T-piece for connection to the heating system. The thermostatic valve is installed opposite the regulator. During electric operation, the thermostatic valve must be closed to prevent heated water from flowing into the heating system.

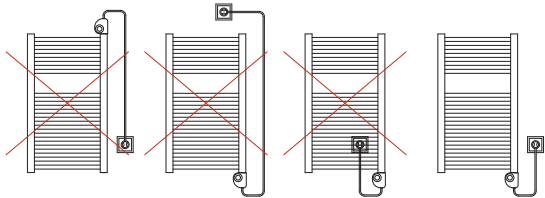
White regulator - automatically supplied with RAL 9016 and RAL 9010 colour units only; other colour and finish versions automatically come with a chrome regulator.

As a rule, all heating units are configured for regulator/heating rod installation in the right-side lower flow pipe. KTX 3 regulators and Z heating rods can be installed in either of the two lower flow pipes. However, a left-side installation requirement must be noted in the order.

## Correct heating rod and electric regulator installation



- 1. Z heating rod - both right-side and left-side installation are possible\*
  - 2. Mini regulator heating rod – right-side installation
  - 3. Forte regulator heating rod – right-side installation
  - 4. KTX 3 regulator heating rod – right-side or left-side installation of the regulator\*
- \*Left-side installation requirement must be noted in the order.



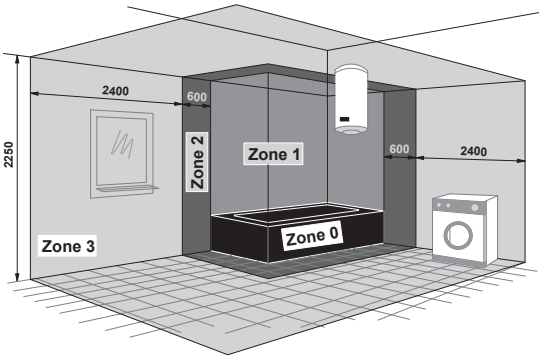
The rules apply to all specified regulators (Mini, Forte, KTX 3 and Z heating rod.)

## Placement of the electric radiator in the bathroom

Electric bathroom radiators and combined heating radiators can be installed in zones 2 and 3 (in compliance with ČSN 33 200-7-701). Electric radiators must be connected to a 230V/50Hz power supply using a corresponding socket in line with ČSN354515.

Radiators equipped with selected rods can be installed up to the height limit specified for each protection zone:

Z heating rod	IP44 protection	zones 2 and 3
Mini	IPX4 protection	zones 2 and 3
Forte	IPX4 protection	zones 2 and 3
KTX 3	IPX5 protection	zones 2 and 3



## Basic installation and operation guidelines for electric and combined radiators

- The regulator must always be installed in a vertical position with water supplied from the bottom.
- The heating rod power input is selected based on recommendations for individual radiators. Using a heating rod with a higher power input won't increase the heat output; on the contrary, it will decrease its lifetime. Do not loosen the radiator blind plugs.
- Heaters likely to be placed in bathrooms must be installed in a way that prevents users from touching the switch or other control components while in a bath or shower. Improper installation may result in damage to the unit, electric shock or burn injuries.
- Never place the heater directly below a wall socket. Have the suitability of your sockets tested by a licensed electrician (ČSN 35 4515).
- The radiator must be installed no less than 25 cm above the floor.
- When installing the unit outside of the Czech Republic, care should be taken to comply with relevant national regulations.
- The regulators connect to a 230 V/50 Hz power supply via a flexible cord terminating with a male plug designed for standard wall plugs installed in accordance with ČSN standards. The equipment must be protected with a 30 mA residual current device.
- Electric shock protection must be secured in accordance with ČSN 33 2000-4-41.
- In the event of a fixed connection of the appliance to a power supply, the regulator lead must be fitted with a master switch (cut-out), which is readily accessible and disconnects both poles of the power supply.
- Connection to a power supply and verification of installation suitability can only be performed by a licensed electrician.

# Regulators and Combined Heating

Mini, Forte and KTX 3 regulators, supplied with the heating rod, are to be mounted on the heating rod in the final phase of electric radiator installation.

## Z heating rod

Z heating rod without a regulator. Standard right lower flow pipe installation. Left-side installation requirement must be specified in the order.



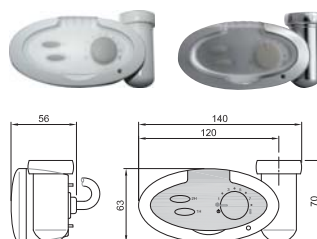
## Mini regulator

A basic regulator with a thermostat. Temperature regulation (7-35°C) via a turning knob. In the min. position the regulator is OFF; while in the max. position, it remains constantly ON. Installation is in the lower right-side flow pipe only (left-side installation available only for Koro, Koro Extra and Koro Plus models).



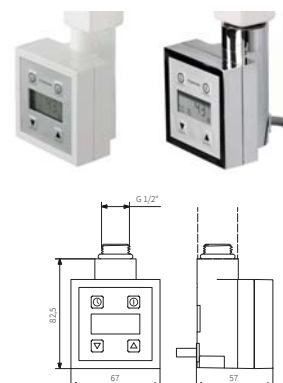
## Forte regulator

Forte regulators feature two buttons and a turning knob, which activates the thermostat. When in heating mode, the LED will be red; when on standby, it will be green. The knob is used to set the desired temperature (15-30°C). In the min. position the thermostat switches to a freeze-prevention mode and sets the temperature to 7°C. In the max. position, the heating remains constantly ON. The upper buttons switches the regulator to full output for a period of 2 hours/the lower button for 1 hour. The led flashes red. It then reverts to the original setting. Installation is in the lower right-side flow pipe only (left-side only for Koro, K. Extra and K. Plus).



## KTX 3 regulator

An LCD regulator with four buttons, one of which switches the regulator on/off; the next two buttons are used to adjust different parameters (e.g. temperature); and the last one allows for manual operation of time functions - clock, dryer or timer. The electric heating body heats up the radiator while regulating its temperature. It is normally installed in the right-side lower flow pipe. Left-side installation requirement must be specified in the order.



Technical data	Z heating rod	Mini regulator	Forte regulator	KTX 3 regulator
Operating voltage	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz	230 V/50 Hz
Max. heating rod power input	1350 W	1200 W	1200 W	1000 W
Protection class	I	I	I	I
Rating	IP44	IPX4	IPX4	IPX5
Working temperature	-	0-50°C	0-50°C	-
Working humidity	-	0-85 % (no condensation)	0-85 % (no condensation)	-
Temperature range	-	7-35°C (ambient)	7 °C, 15-30°C (ambient)	30-60°C, with step 1 °C(radiator)
Connection thread	G1/2" outer	G1/2" outer (at heating rod)	G1/2" outer (at heating rod)	G1/2 outer (at heating rod)
Connection	120 cm coiled cord / stretches up to 280 cm / terminated with a male plug	120 cm straight cord, terminated with a male plug	120 cm straight cord, terminated with a male plug	150 cm straight cord, terminated with a male plug
Protection zone	2 and 3	2 and 3	2 and 3	2 and 3
Regulator colour	-	white / chrome	white / chrome	white / chrome
Power supply cord colour	white	white / grey	white / grey	white / grey

## Combined Heating Sets



Z heating rod



Regulator  
Mini

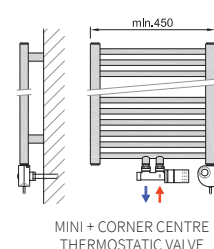


Regulator  
Forte

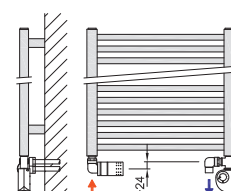


Regulator  
KTX 3

## Connection examples



MINI + CORNER CENTRE  
THERMOSTATIC VALVE



MINI + THERMOSTAT SET, ANGULAR  
- TRI-AXIAL

# Combined Heating Sets

Each electric radiator is a closed heating system filled with fluid, with antifreeze and anti-corrosion properties, is outfitted with a heating rod and functions independently of the central heating system. It is installed separately, within reach of a power supply outlet. Each unit has a recommended power input, which must never be exceeded due to safety concerns.

Bathroom ladder heaters are suitable for heating water systems with forced circulation. They can be integrated with a combined heating set. In combined heating applications, the radiator can be hooked up to the central heating system or be used for electric heating. Units with an built-in combined heating set can be operated independently of the central heating system, especially in the interim period between heating seasons.

The combined set includes a heating rod with the recommended power input depending on the radiator type, a temperature regulator (for more details, go to page 57) and a T-piece to make the heating rod-radiator connection.

When using the combined heating set, due care must be taken in choosing the location of the unit in the bathroom, taking into account the position of the wall socket, the length of the supply cable and the required IP rating of the regulator.

Heating rod	Z heating rod (with-out regulator)*	Mini regulator heating rod - white/chrome**	Forte regulator heating rod - white/chrome**
Power input [W]	Order code/heating rod length [mm]	Order code/heating rod length [mm]	Order code/heating rod length [mm]
200	O14T1Z02V-AJ / 380	O14T1M02V-AJ / 320	O14T1F02V-AJ / 320
300	O14T1Z03V-AJ / 380	O14T1M03V-AJ / 400	O14T1F03V-AJ / 400
400	O14T1Z04V-AJ / 435	O14T1M04V-AJ / 480	O14T1F04V-AJ / 480
500	O14T1Z05V-AJ / 435	O14T1M05V-AJ / 560	O14T1F05V-AJ / 560
600	O14T1Z06V-AJ / 550	O14T1M06V-AJ / 680	O14T1F06V-AJ / 680
700	O14T1Z07V-AJ / 550	O14T1M07V-AJ / 730	O14T1F07V-AJ / 730
800	O14T1Z08V-AJ / 720	O14T1M08V-AJ / 820	O14T1F08V-AJ / 820
900	O14T1Z09V-AJ / 720	O14T1M09V-AJ / 910	O14T1F09V-AJ / 910
1000	O14T1Z10V-AJ / 720	O14T1M10V-AJ / 980	O14T1F10V-AJ / 980

The set includes a heating rod and a T-piece.  
\*To get heating rod without a T-piece - code example: O14-1Z02V-AJ, O14-1M02V-AJ, O14-1F02V-AJ.  
\*\*White regulator - automatically supplied with RAL 9016 and RAL 9010 colour units only; other colour and finish versions automatically come with a chrome regulator.  
Any other requirements must be noted in the order.

Heating rod	KTX 3regulator heating rod - white	KTX 3regulator heating rod - chrome
Power input [W]	Order code/heating rod length [mm]	Order code/heating rod length [mm]
120	O14T1K01V-AJ / 325	O14T1K01V-AJ_CHROM / 325
200	O14T1K02V-AJ / 285	O14T1K02V-AJ_CHROM / 285
300	O14T1K03V-AJ / 310	O14T1K03V-AJ_CHROM / 310
400	O14T1K04V-AJ / 345	O14T1K04V-AJ_CHROM / 345
500	-	-
600	O14T1K06V-AJ / 375	O14T1K06V-AJ_CHROM / 375
700	-	-
800	O14T1K08V-AJ / 485	O14T1K08V-AJ_CHROM / 485
900	-	-
1000	O14T1K10V-AJ / 575	O14T1K10V-AJ_CHROM / 575
1200	-	-
1350	-	-






# Colour Reference Chart

	colour series <b>RAL9016</b> shade snow white finish - surcharge - order code 01		colour series <b>RAL9010</b> shade white finish - surcharge - order code 02		colour series <b>RAL9001</b> shade ivory finish - surcharge 10% order code 04
	colour series <b>RAL9015</b> shade jasmine finish - surcharge 10% order code 12		colour series <b>S09</b> shade snow white finish structure surcharge 20% order code 68		colour series <b>S08</b> shade ivory finish structure surcharge 20% order code 67
	colour series <b>S07</b> shade bamboo finish - surcharge 20% order code 66		colour series <b>S06</b> shade sunbeam finish structure surcharge 20% order code 65		colour series <b>S04</b> shade gold finish metallic paint surcharge 30% order code 63
	colour series <b>S18</b> shade curry finish structure surcharge 20% order code 77		colour series <b>S16</b> shade chilli finish - surcharge 20% order code 75		colour series <b>S17</b> shade burnt brick finish structure surcharge 20% order code 76
	colour series <b>S13</b> shade sandstone finish structure surcharge 20% order code 72		colour series <b>S14</b> shade cane finish structure surcharge 20% order code 73		colour series <b>RAL6019</b> shade pistachio finish - surcharge 10% order code 45
	colour series <b>S12</b> shade ice finish structure surcharge 20% order code 71		colour series <b>S11</b> shade sky finish - surcharge 20% order code 70		colour series <b>S15</b> shade steel blue finish - surcharge 20% order code 74
	colour series <b>S01</b> shade aluminum finish metallic surcharge 30% order code 60		colour series <b>S03</b> shade copper finish metallic surcharge 30% order code 62		colour series <b>S19</b> shade brass finish - surcharge 20% order code 83
	colour series <b>RAL7024</b> shade grey finish - surcharge 10% order code 39		colour series <b>S05</b> shade silver finish metallic surcharge 30% order code 64		colour series <b>RAL9006</b> shade metal finish - surcharge - order code 20
	colour series <b>S02</b> shade anthracite finish metallic surcharge 30% order code 61		colour series <b>RAL8017</b> shade chocolate finish - surcharge 10% order code 46		colour series <b>S10</b> shade slate finish structure surcharge 20% order code 69
					colour series <b>RAL9005</b> shade black finish - surcharge 10% order code 19

- Chrome plating reduces the heat output by as much as 30%.
- The satin finish [82] is subject to the same conditions as chrome [80]

## Surface finish

	colour series <b>chrome</b> order code 80		colour series <b>satin</b> order code 82		colour series <b>stainless steel</b> order code 81
--	--	---	---	---	---

The printed version of the colour chart is for reference only and does not correspond to the actual surface finish shades.

# Bathroom Accessories



ø 4 cm magnetic hook  
white/O12ISAN20-01  
chrome/O12ISAN20-80



Towel rail  
40 cm  
O12ISAN15-80



Triple towel rail  
35 cm  
O12ISAN14-80



Towel shelf with  
a hook 40 cm  
O12ISAN16-80



Towel rail  
40 cm – radius  
O12ISAN17-80



Round towel ring  
O12ISAN12-80



Hook  
4,5 cm  
O12ISAN11-80



Pivoting triple hook  
6 cm  
O12ISAN13-80

Radiator type ISAN MELODY	ø 4 cm magnetic hook chrome	Towel rail 40 cm	Triple towel rail 35 cm	Towel shelf with a hook 40 cm	Towel rail 40 cm – radius	Round towel ring	Hook 4,5 cm	Pivoting triple hook 6 cm
Atria	✓					✓	✓	✓
Club Edge	✓					✓	✓	✓
Collom	✓		✓			✓	✓	✓
Echo Inox						✓	✓	✓
Grenada		✓	✓	✓		✓	✓	✓
Grenada Radius					✓	✓	✓	✓
Ikaria		✓	✓	✓		✓	✓	✓
Ikaria Double			✓			✓	✓	✓
Ikaria Radius					✓	✓	✓	✓
Koro						✓	✓	✓
Koro Extra						✓	✓	✓
Koro Plus						✓	✓	✓
Miro	✓					✓	✓	✓
Octava	✓							
Palmyra Chrome		✓	✓	✓		✓	✓	✓
Palmyra Radius			✓		✓	✓	✓	✓
Chrome								
Quadrat	✓	✓		✓		✓	✓	✓
Quadrat Inox		✓		✓		✓	✓	✓
Silla Inox		✓		✓		✓	✓	✓
Silla Radius Inox					✓	✓	✓	✓
Swing	✓					✓	✓	✓
Swingo	✓					✓	✓	✓
Vital	✓					✓	✓	✓
Variant	✓							

All bathroom accessories are available in chrome finish only (except for the magnetic hook, which is supplied in white as well). The bathroom accessories can only be used with radiators specified in the ISAN MELODY table. 15-year warranty on surface finish. The rails can be mounted on radiators min. 100 mm longer than the given accessory spacing.

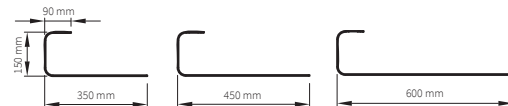


## Rails brushed stainless steel polished steel

Radiator type ISAN MELODY	Radiator length [mm]	Order Code	
		Rail brushed stainless steel	Rail polished stainless steel
COLLOM	298	O15MN81-05	O15MN87-05
	450	O15MN81-06	O15MN87-06
	602	O15MN81-07	O15MN87-07
COLLOM DOUBLE	298	O15MN81-20	O15MN87-20
	450	O15MN81-21	O15MN87-21
	602	O15MN81-22	O15MN87-22
MAGIC MIRROR/GLASS	608	O15MN81-22	O15MN87-22
	318	O15MN81-14	O15MN87-14
OCTAVA	462	O15MN81-15	O15MN87-15
	606	O15MN81-16	O15MN87-16
	318	O15MN81-17	O15MN87-17
OCTAVA DOUBLE	462	O15MN81-18	O15MN87-18
	606	O15MN81-19	O15MN87-19
	456	O15MN81-02	O15MN87-02
VARIANT	820	O15MN81-03	O15MN87-03
	620	O15MN81-12	O15MN87-12
VARIANT GLASS	456	O15MN81-02	O15MN87-02
	608	O15MN81-03	O15MN87-03
VARIANT MIRROR	298	O15MN81-27	O15MN87-27
	450	O15MN81-28	O15MN87-28
	602	O15MN81-29	O15MN87-29



## One-sided brushed stainless steel rails

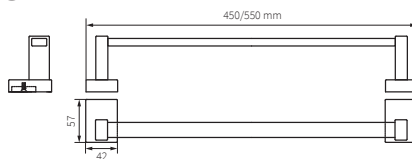


Description	Order Code
RAIL 350	O15MN81-50-0101
RAIL 450	O15MN81-51-0101
RAIL 600	O15MN81-52-0101

Note: The rail must be mounted on the wall prior to installing the radiator. Suitable for radiator models with a distance between the wall and the outer edge of the radiator of no more than 110 mm.



## Magnetic rails glossy chrome / white



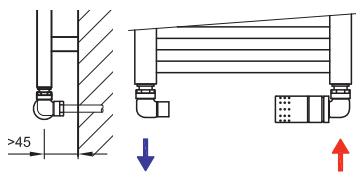
Description	Order Code
GLOSSY CHROME - LENGTH 450 MM	O12ISAN18-80
GLOSSY CHROME - LENGTH 550 MM	O12ISAN19-80
WHITE - LENGTH 450 MM	O12ISAN18-01
WHITE - LENGTH 550 MM	O12ISAN19-01

The rail is suitable for the following ISAN MELODY models: Atria, Club Edge, Collom, Collom Double, Collom Double Horizontal, Collom Light, Collom Mirror, F10 H, F20 H, F10 V, Mapia Light, Mapia Plus, Mapia Plus Double, Octava, Octava Double, Quadrat, Quadrat Plus, Solar, Variant, Variant Photo, Vital. When ordering the rail, the heating unit dimensions must always be taken into account. The minimum length of the unit required for attaching the rail is 440 mm.

# Designer Thermostatic Sets

## Angled- triaxial thermostatic set

(a right-side set can be switched to a left-side set by simply inverting the adapter)



- white
- chrome
- stainless steel

### Set no. 1 / white / Order code: O19BUC-01

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white

Set - angled thermostatic valve and fittings, surface finish - white  
Copper pipe compression fittings, surface finish - chrome

### Set no. 2 / white / Order code: O19BUA-02

Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - white

Set - angled thermostatic valve and fittings, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 3 / chrome / Order code: O19CUC-03

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome

Set - angled thermostatic valve and fittings, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome

### Set no. 4 / chrome / Order code: O19CUA-04

Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - chrome

Set - angled thermostatic valve and fittings, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 5 / stainless steel / Order code: O19NUC-05

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - stainless steel

Set - angled thermostatic valve and fittings, surface finish - stainless steel  
Copper pipe compression fittings, surface finish - stainless steel

### Set no. 6 / stainless steel / Order code: O19NUA-06

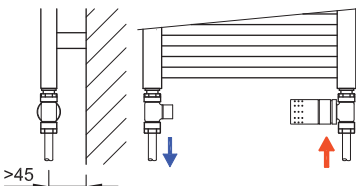
Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - stainless steel

Set - angled thermostatic valve and fittings, surface finish - stainless steel  
Al/PE-X, Al/PERT compression fittings, surface finish - stainless steel



## Direct thermostatic set



- white
- chrome
- stainless steel

### Set no. 7 / white / Order code: O19BPC-07

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white

Set - direct thermostatic valve and fittings, surface finish - white  
Copper pipe compression fittings, surface finish - chrome

### Set no. 8 / white / Order code: O19BPA-08

Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - white

Set - direct thermostatic valve and fittings, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 9 / chrome / Order code: O19CPC-09

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome

Set - direct thermostatic valve and fittings, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome

### Set no. 10 / chrome / Order code: O19CPA-10

Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - chrome

Set - direct thermostatic valve and fittings, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 11 / stainless steel / Order code: O19NPC-11

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - stainless steel

Set - direct thermostatic valve and fittings, surface finish - stainless steel  
Copper pipe compression fittings, surface finish - stainless steel

### Set no. 12 / stainless steel / Order code: O19NPA-12

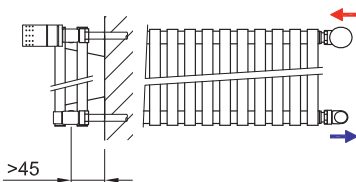
Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - stainless steel

Set - direct thermostatic valve and fittings, surface finish - stainless steel  
Al/PE-X, Al/PERT compression fittings, surface finish - stainless steel



## Corner thermostatic set



- white
- chrome
- stainless steel

### Set no. 13 / white / Order code: O19BRC-13

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white

Set - corner thermostatic valve and fittings, surface finish - white  
Copper pipe compression fittings, surface finish - chrome

### Set no. 14 / white / Order code: O19BRA-14

Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - white

Set - corner thermostatic valve and fittings, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 15 / chrome / Order code: O19CRC-15

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome

Set - corner thermostatic valve and fittings, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome

### Set no. 16 / chrome / Order code: O19CRA-16

Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - chrome

Set - corner thermostatic valve and fittings, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 17 / stainless steel / Order code: O19NRC-17

Ø 15 mm copper pipe connection

Thermostatic head, surface finish - stainless steel

Set - corner thermostatic valve and fittings, surface finish - stainless steel  
Copper pipe compression fittings, surface finish - stainless steel

### Set no. 18 / stainless steel / Order code: O19NRA-18

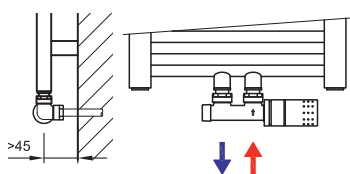
Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - stainless steel

Set - corner thermostatic valve and fittings, surface finish - stainless steel  
Al/PE-X, Al/PERT compression fittings, surface finish - stainless steel



## Corner - centre thermostatic set



- white
- chrome
- stainless steel

### Set no. 19 / white / Order code: O19BWC-19

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white  
Corner - centre thermostatic valve and fittings, surface finish - white  
Copper pipe compression fittings, surface finish - chrome

### Set no. 20 / white / Order code: O19BWA-20

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - white  
Corner - centre thermostatic valve and fittings, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 21 / chrome / Order code: O19CWC-21

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome  
Corner - centre thermostatic valve and fittings, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome

### Set no. 22 / chrome / Order code: O19CWA-22

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - chrome  
Corner - centre thermostatic valve and fittings, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 23 / stainless steel / Order code: O19NWC-23

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - stainless steel  
Corner - centre thermostatic valve and fittings, surface finish - stainless steel  
Copper pipe compression fittings, surface finish - stainless steel

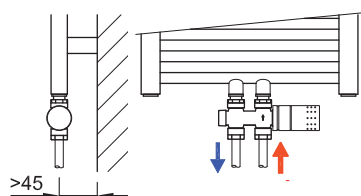
### Set no. 24 / stainless steel / Order code: O19NWA-24

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - stainless steel  
Corner - centre thermostatic valve and fittings, surface finish - stainless steel  
Al/PE-X, Al/PERT compression fittings, surface finish - stainless steel



## Direct - centre thermostatic set



- white
- chrome
- stainless steel

### Set no. 25 / white / Order code: O19BFC-25

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white  
Direct - centre thermostatic valve and fittings, surface finish - white  
Copper pipe compression fittings, surface finish - chrome

### Set no. 26 / white / Order code: O19BFA-26

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - white  
Direct - centre thermostatic valve and fittings, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 27 / chrome / Order code: O19CFC-27

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome  
Direct - centre thermostatic valve and fittings, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome

### Set no. 28 / chrome / Order code: O19CFA-28

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - chrome  
Direct - centre thermostatic valve and fittings, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 29 / stainless steel / Order code: O19NFC-29

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - stainless steel  
Direct - centre thermostatic valve and fittings, surface finish - stainless steel  
Copper pipe compression fittings, surface finish - stainless steel

### Set no. 30 / stainless steel / Order code: O19NFA-30

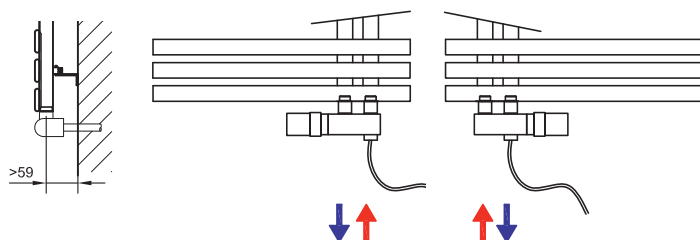
#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - stainless steel  
Direct - centre thermostatic valve and fittings, surface finish - stainless steel  
Al/PE-X, Al/PERT compression fittings, surface finish - stainless steel



## Compact corner thermostatic valve with a combined connection option

64



- white
- chrome

### Set no. 41 / white / Order code: O19BWC-41

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white  
Corner thermostatic valve and fittings, surface finish - white  
Copper pipe compression fittings, surface finish - chrome

### Set no. 42 / white / Order code: O19BWA-42

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - white  
Corner thermostatic valve and fittings, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 43 / chrome / Order code: O19CWC-43

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome  
Corner thermostatic valve and fittings, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome

### Set no. 44 / chrome / Order code: O19CWA-44

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

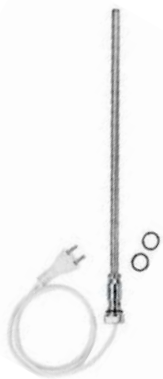
Thermostatic head, surface finish - chrome  
Corner thermostatic valve and fittings, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



\*Note: Sets 41-44 require an additional O11K62R65Z2R assembly kit to install Swing, Swingo and Miro units.



A heating rod for the compact corner thermostatic valve with the option of combined connection – sets 41–44.



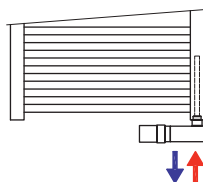
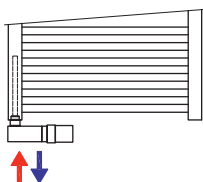
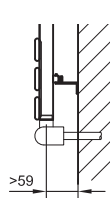
150 W Order code: 484000245

300 W Order code: 484000246

600 W Order code: 484000247

IP 55 protection

## Single-point connection corner thermostatic valve with a 20 cm distribution bar



- white
- chrome

### Set no. 45 / white / Order code: O19BWC-45

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white  
Corner thermostatic valve and fittings, surface finish - white  
Copper pipe compression fittings, surface finish - chrome  
Distribution bar - 20 cm, copper



### Set no. 47 / chrome / Order code: O19CWC-47

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome  
Corner thermostatic valve and fittings, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome  
Distribution bar - 20 cm, copper



### Set no. 46 / white / Order code: O19BWA-46

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

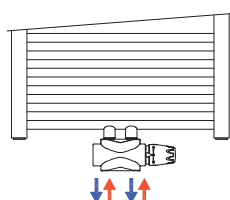
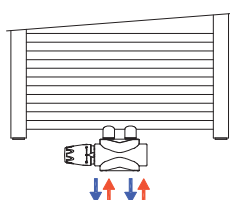
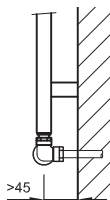
Thermostatic head, surface finish - white  
Corner thermostatic valve and fittings, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome  
Distribution bar - 20 cm, copper

### Set no. 48 / chrome / Order code: O19CWA-48

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - chrome  
Corner thermostatic valve and fittings, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome  
Distribution bar - 20 cm, copper

## Universal centre thermostatic valve



- white
- chrome

### Set no. 51 / white / Order code: O19BUC-51

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - white  
Universal centre thermostatic valve, surface finish - white  
Copper pipe compression fittings, surface finish - chrome



### Set no. 53 / chrome / Order code: O19CUC-53

#### Ø 15 mm copper pipe connection

Thermostatic head, surface finish - chrome  
Universal centre thermostatic valve, surface finish - chrome  
Copper pipe compression fittings, surface finish - chrome



### Set no. 52 / white / Order code: O19BUA-52

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

Thermostatic head, surface finish - white  
Universal centre thermostatic valve, surface finish - white  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



### Set no. 54 / chrome / Order code: O19CUA-54

#### Ø 16×2 mm Al/PE-X, Al/PERT pipe connection

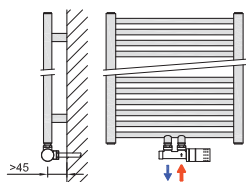
Thermostatic head, surface finish - chrome  
Universal centre thermostatic valve, surface finish - chrome  
Al/PE-X, Al/PERT compression fittings, surface finish - chrome



# Connection options

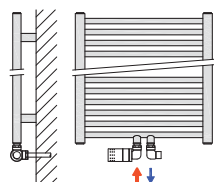


## Central heating system connection options (sets 1-30 and 41-48)



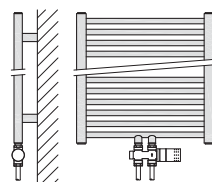
### CORNER - CENTRE THERMOSTATIC VALVE

Copper: 19 white, 21 chrome, 23 stainless steel  
Al/PEX: 20 white, 22n chrome, 24 stainless steel



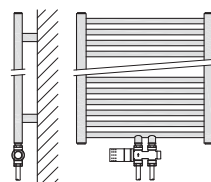
### ANGLED - TRIAXIAL THERMOSTATIC SET

Copper: 1 white, 3 chrome, 5 stainless steel  
Al/PEX: 2 white, 4 chrome, 6 stainless steel



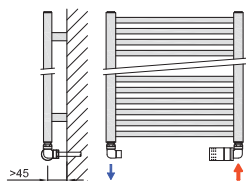
### DIRECT THERMOSTATIC SET

Copper: 25 white, 27 chrome, 29 stainless steel  
Al/PEX: 26 white, 28 chrome, 30 stainless steel



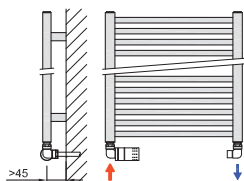
### DIRECT - CENTRE THERMOSTATIC SET

Copper: 25 white, 27 chrome, 29 stainless steel  
Al/PEX: 26 white, 28 chrome, 30 stainless steel



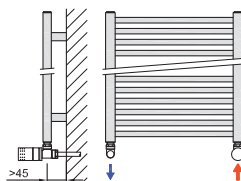
### ANGLED - TRIAXIAL THERMOSTATIC SET

Copper: 1 white, 3 chrome, 5 stainless steel  
Al/PEX: 2 white, 4 chrome, 6 stainless steel



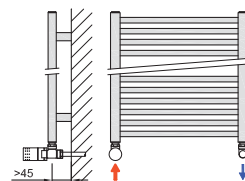
### ANGLED - TRIAXIAL THERMOSTATIC SET

Copper: 1 white, 3 chrome, 5 stainless steel  
Al/PEX: 2 white, 4 chrome, 6 stainless steel



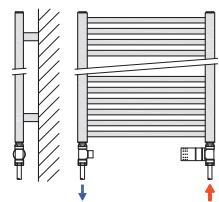
### CORNER THERMOSTATIC SET

Copper: 13 white, 15 chrome, 17 stainless steel  
Al/PEX: 14 white, 16 chrome, 18 stainless steel



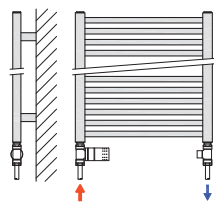
### CORNER THERMOSTATIC SET

Copper: 13 white, 15 chrome, 17 stainless steel  
Al/PEX: 14 white, 16 chrome, 18 stainless steel



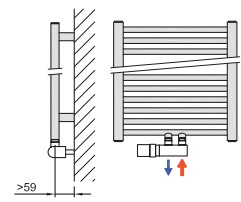
### DIRECT THERMOSTATIC SET

Copper: 7 white, 9 chrome, 11 stainless steel  
Al/PEX: 8 white, 10 chrome, 12 stainless steel



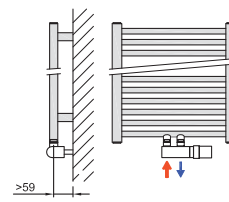
### DIRECT THERMOSTATIC SET

Copper: 7 white, 9 chrome, 11 stainless steel  
Al/PEX: 8 white, 10 chrome, 12 stainless steel



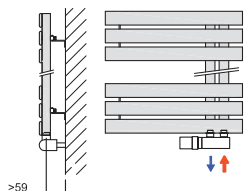
### COMPACT CORNER THERMOSTATIC VALVE

Copper: 41 white, 43 chrome  
Al/PEX: 42 white, 44 chrome



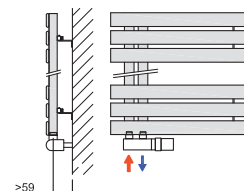
### COMPACT CORNER THERMOSTATIC VALVE

Copper: 41 white, 43 chrome  
Al/PEX: 42 white, 44 chrome



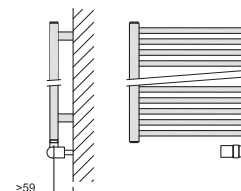
### COMPACT CORNER THERMOSTATIC VALVE

Copper: 41 white, 43 chrome  
Al/PEX: 42 white, 44 chrome



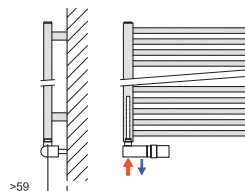
### COMPACT CORNER THERMOSTATIC VALVE

Copper: 41 white, 43 chrome  
Al/PEX: 42 white, 44 chrome



### SINGLE-POINT CONNECTION CORNER THERMOSTATIC VALVE

Copper: 45 white, 47 chrome  
Al/PEX: 46 white, 48 chrome



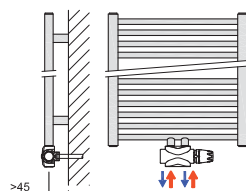
### SINGLE-POINT CONNECTION CORNER THERMOSTATIC VALVE

Copper: 45 white, 47 chrome  
Al/PEX: 46 white, 48 chrome

66

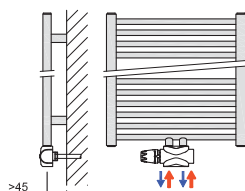


## Central heating system connection options (sets 51-54)



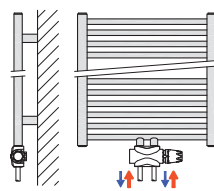
### CORNER CONNECTION - RIGHT SIDE

Copper: 51 white, 53 chrome  
Al/PEX: 52 white, 54 chrome



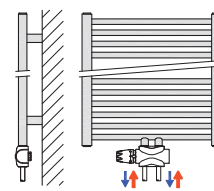
### CORNER CONNECTION - LEFT SIDE

Copper: 51 white, 53 chrome  
Al/PEX: 52 white, 54 chrome



### DIRECT CONNECTION - RIGHT SIDE

Copper: 51 white, 53 chrome  
Al/PEX: 52 white, 54 chrome



### DIRECT CONNECTION - LEFT SIDE

Copper: 51 white, 53 chrome  
Al/PEX: 52 white, 54 chrome

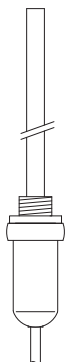


## Available combined heating regulators

Central heating system connection options in combination with a heating rod

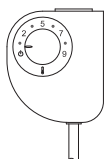
### Z heating rod

Y=20 mm  
X=135 mm



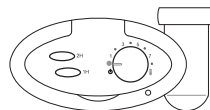
### Mini regulator

Y=60 mm  
X=135 mm



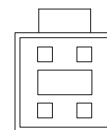
### Forte regulator

Y=210 mm  
X=150 mm



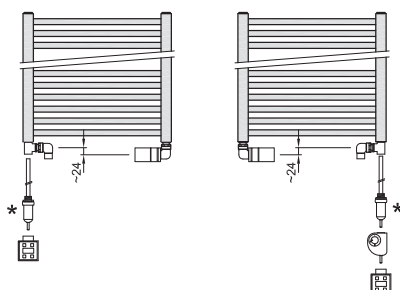
### KTX 3 regulator

Y=50 mm  
X=135 mm



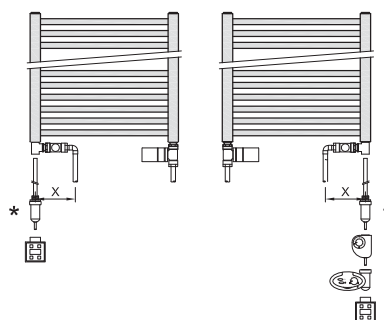
### Unit connection with an angled - triaxial thermostatic set

Compatible with sets no. 1-6\*\*



### Unit connection with a direct thermostatic set

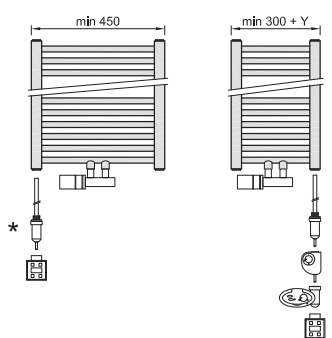
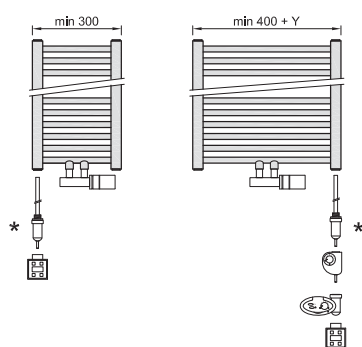
Compatible with sets no. 7-12\*\*



### Unit connection with a centre thermostatic set (direct/corner)

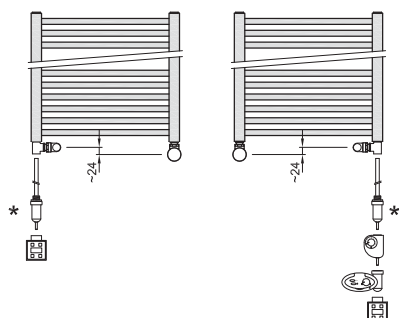
Compatible with sets no. 19-24, 25-30, 41-44, 51-54\*\*

Compatible with sets no. 25-30, 41-44, 51-54\*\*



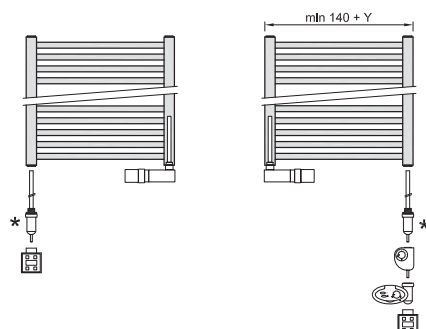
### Unit connection with a corner thermostatic set

Compatible with sets no. 13-18\*\*



### Unit connection with a corner thermostatic set

Compatible with sets no. 45-48\*\*

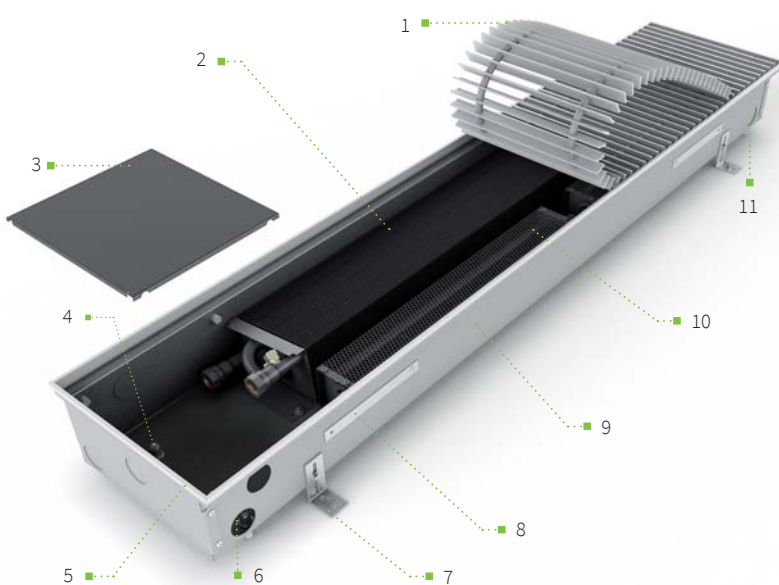


\*Selected regulator types, \*\*For set description, see page 63.

# Termo

## a new generation of trench heaters pushes the possibilities in heating applications

TERMO trench heaters are ideal for modern buildings, low-energy and passive houses and “Green Energy” projects. The new line is designed exclusively for 24 V DC voltage. With intelligent regulation, TERMO trench heaters provide a guarantee of high-level heating comfort. The thermostat monitors the room temperature, controls the speed of the trench heater fans and regulates the heating medium flow rate. An integrated algorithm optimises the operation of the heating body, enhancing heat efficiency and minimizing heat loss.



### Standard equipment

1. Designer grille, transverse or linear, aluminum, wood, stainless steel
2. Lamellar Al-Cu heat exchanger, 2×G1/2" connection, a purge valve, black painted
3. Heating fluid connection cover
4. Adjustable leveling screws
5. Anodised aluminum peripheral ledge
6. Heating system connection ports
7. Adjustment and mounting brackets
8. Concrete metal sheet anchors
9. Galvanised steel trough with a black powder paint coating (stainless steel trough available to order)
10. 24 V DC EC tangential fan with continuous speed control
11. Wiring connection port

### Included in the packaging

- Installation manual – unit assembly and user instructions
- Diagram – trench heater wiring diagram
- Assembly board – cover and spacing chipboard for easy assembly
- Transportation packaging – wrapping to prevent damage during transportation and handling

68

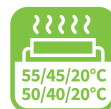
## Why TERMO Trench Heaters?



Wide selection of types and sizes



Quiet operation



Suitable for low-temperature systems and heat-pump systems



Maximum heat exchanger utilisation by fan rotors



Very low operating voltage



Easy integrations with BMS systems



Continuous control of trench heaters with fan



Lower power consumption



The grilles forms the top layer, invisible inner components



## EC Technology

Technological development affects all fields of human activity and provides means to meet demands for low energy systems and their safety. State-of-the-art 24 V DC fans with electronically commutated (EC) motors constitute one of the vital components of trench heaters.

### 24 V DC EC properties

- Safe 24 V DC voltage
- Remarkably low energy consumption, calculated in units Watts
- Comfortable continuous speed control via 0 ... 10 V DC voltage
- Pulse to start the motor at low speeds
- Rotor protection when stopped by an outside influence
- Fan speed synchronisation
- Long service life of the electronically controlled motor
- Easy integration with complex control systems

The fan rotors in TERMO trench heaters cover the entire length of the heat exchanger. Even at low speeds, they achieve optimum performance and a quiet operation.

**i** For more information, see the TERMO technical catalogue.

**↓** Downloadable catalogue:  
[www.isan.cz/cs/ke-stazeni](http://www.isan.cz/cs/ke-stazeni)

## Regulation

### Thermostat

- LCD display continually controlled fans
- Heating (auto/manual)
- Weekly program, 8 time blocks/day
- Manual or automatic speed switching
- Operation modes: Comfort, Standby and Protection Mode



### Optional

- Remote control
- Separate temperature sensor
- Heating fluid temperature sensor

### Switching voltage source

- Conversion of 230 V AC mains voltage to safe 24 V DC
- DIN rail installation



### Thermoelectric actuation

- Heat-exchanger flow rate control
- ON/OFF function
- 24 V DC voltage
- Thermostatic valve connection at the inlet of the heating fluid into the exchanger
- M30×1.5 mm threading



## Grilles – wide selection of grille types



Aluminum NATUR  
roll-up/linear



Aluminum BRONZE  
roll-up/linear



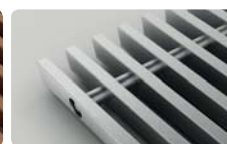
Aluminum BLACK  
roll-up/linear



Wood BEECH  
natural roll-up/stained



Wood OAK  
natural roll-up/stained



Stainless steel  
roll-up



# Ecolite

## low surface temperature convectors with lamellar heat exchanger

Low surface temperature convectors with lamellar heat exchanger are modern heating elements used for offices, commercial areas, car showrooms, hotels and other public buildings. ECOLITE convectors are suitable for rooms which need thermal screening of large glassed-in panels, e.g. French windows, shop-windows or walls exposed to cold air impact.

ECOLITE product range includes types with nature convections or with fan.

Convectors with fan are suitable for implementation into low temperature systems.

ECOLITE models with rounded edges and corners prevent possible injuries and their fixed and rigid pencilproof grille prevents objects from being pushed or falling into the casing.

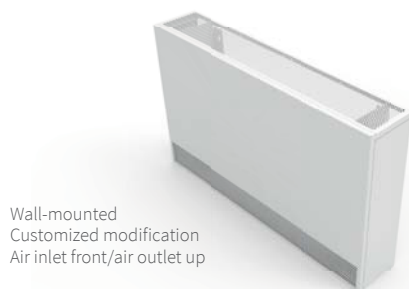
### Basic specifications

Material	sheet steel cover treated with an epoxy polyester powder coating
Exchanger	lamellar Al-Cu
Connection thread	inner 2xG1/2"
Test excess pressure	1,3 MPa (13 bar)
Max. operating excess pressure	1,0 MPa (10 bar)
Max. operating temperature	110 °C



Self-standing  
Cover stands  
Snow white RAL 9016 [01]

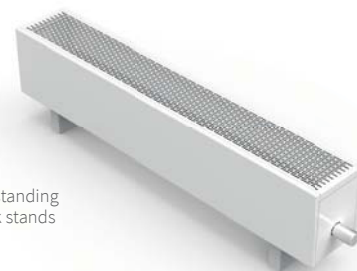
### Options



Wall-mounted  
Customized modification  
Air inlet front/air outlet up



Self-standing  
Cover stands  
Rounded corners and edges



Self-standing  
Block stands

70



Wall-mounted  
Printed design  
Rounded corners and edges  
Air inlet below/air outlet up



# Exact

## Free-standing radiating convectors and wall-mounted lamellar radiators

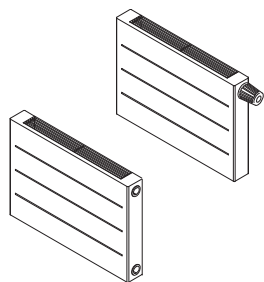
Manufactured from robust 70 x 11 mm steel sections, EXACT line free-standing radiating convectors and wall-mounted lamellar radiators nowadays rank among traditional and time-proven heating units in countries with high heat output requirements. Their primary heating component is radiant heat. Radiant heaters feature an auxiliary convection surface, which allows them to produce high heat outputs despite their low height and discreet appearance. They are a perfect fit for rooms where other types of radiators would interfere with light penetration.

EXACT units provide an ideal heating solution for hallways and conservatories with large windows. Lamellar radiators are horizontal or vertical heating screens with wall or floor mounting options. They are composed of one or two heating plates with a smooth and easy-to clean surface. They are the product of choice especially at locations where strict health requirements with respect to dust formation are a concern (compliance with anti-allergy parameters). EXACT products are available in a wide range of colours, as per the RAL colour chart.

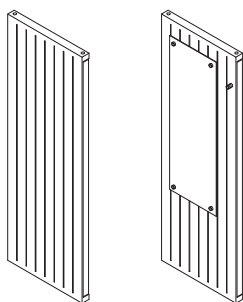
### Basic specifications

Material	70×11 mm closed rectangular steel sections
Connection thread	inner 4×G1/2" - standard, or as per connection configuration
Max. operating excess pressure - radiating convectors	0.6 MPa (6 bar) or to order 1.0 MPa (10 bar)
Max. operating excess pressure - lamellar radiators	0.5 MPa (5 bar) or to order 1.0 MPa (10 bar)
Max. operating temperature	110 °C

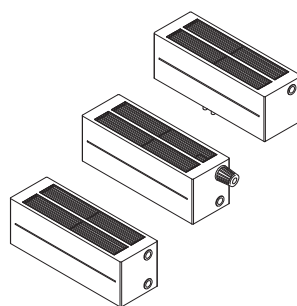
### Options



Wall-mounted lamellar radiators "H" - horizontal



Wall-mounted lamellar radiators "V" - vertical



Free-standing radiating convectors



Colour reference chart  
page 59, save for  
chrome and stainless  
steel finish.



Free-standing radiating convector  
Black RAL 9005 [19]

# Atol

## multi-column radiators

ATOL steel column radiators combine the traditional appearance of cast-iron radiators with low-weight steel columns and an elegant and rounded shape, which substantially enhances their safety, which is why they are often installed in schools and other public buildings.

They feature an optimum heating fluid circulation with high heat-transfer efficiency. They are suitable for use in low-temperature systems.

### Basic specifications

Material	Ø 25 mm pipes, 1.25 mm thick
Connection thread	inner G1/2" (to order G3/4", or G1")
Test excess pressure	1,3 MPa (13 bar)
Max. operating excess pressure	1,0 MPa (10 bar)
Max. operating temperature	95°C

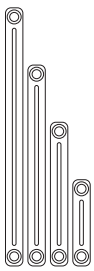


ATOL - RAL 1004

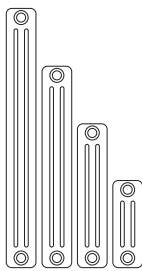


Colour reference chart  
page 59, save for  
chrome and stainless  
steel finish.

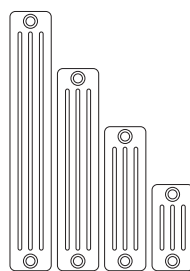
### Types



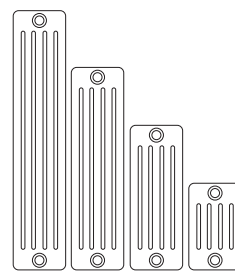
C2



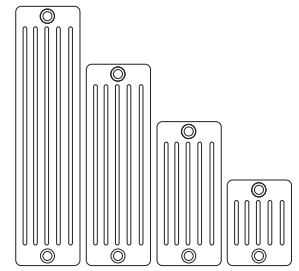
C3



C4



C5



C6



ATOL -  
Ivory RAL 9001 [04]





ATOL - Snow white RAL 9016 [01]

## Heating bench



ATOL- heating bench - Snow white RAL 9016 [01]

## Mounting options

### Wall mounting



L < 1 m – 3 pcs  
L > 1 m – 4 pcs

### Floor mounting



L < 1 m – 2 pcs  
L > 1 m – 3 pcs



Plastic covers are available in the following colours only:  
RAL 9016, RAL 9006,  
RAL 7024, RAL 9005

### Alternative mounting options for different wall types



Number of brackets				
bracket	unit height [mm]	number of columns/ number of brackets		
GTX	300–1000	4–20/2	21–35/3	36–40/4
GTX+GTXP	1500–2000	4–20/2	21–35/4	36–40/5



Atol  
Sky S11 70

# Spiral

## finned tube radiators

Designers the world over have rediscovered the SPIRAL-type retro radiators, which are making a comeback to their heyday when their predecessors were used to heat large production shops.

Nowadays, their application has expanded to new housing and business developments, hotels and restaurants, engineering facilities and farm buildings. In addition to their classical design, their distinct advantages include long service life, high heat output, and type and size variability and affordability. Industrial style is in demand!

### Basic specifications

Material	steel pipes with steel section winding
Diameters	32×2×92 mm, 57×2,5×137 mm, 76×2,5×156 mm
Connection thread	inner 2xG1/2"
Test excess pressure	1,3 MPa (13 bar)
Max. operating excess pressure	1,0 MPa (10 bar)
Max. operating temperature	120 °C



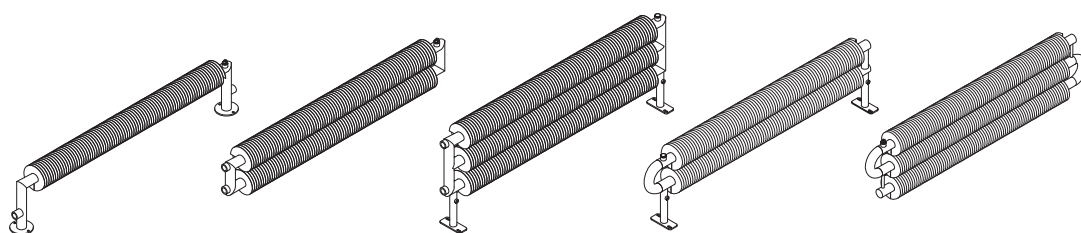
SPIRAL  
- Snow white RAL 9016 [01]



Colour reference chart  
page 59, save for  
chrome and stainless  
steel finish.

### Types

#### Horizontal configuration



RA1  
self-standing

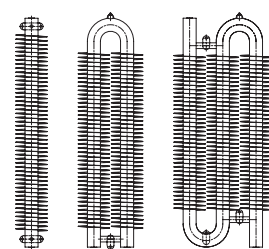
RAT2  
wall-mounted

RAT3  
free-standing

RAO2  
free-standing

RAO3  
wall-mounted

#### Vertical configuration

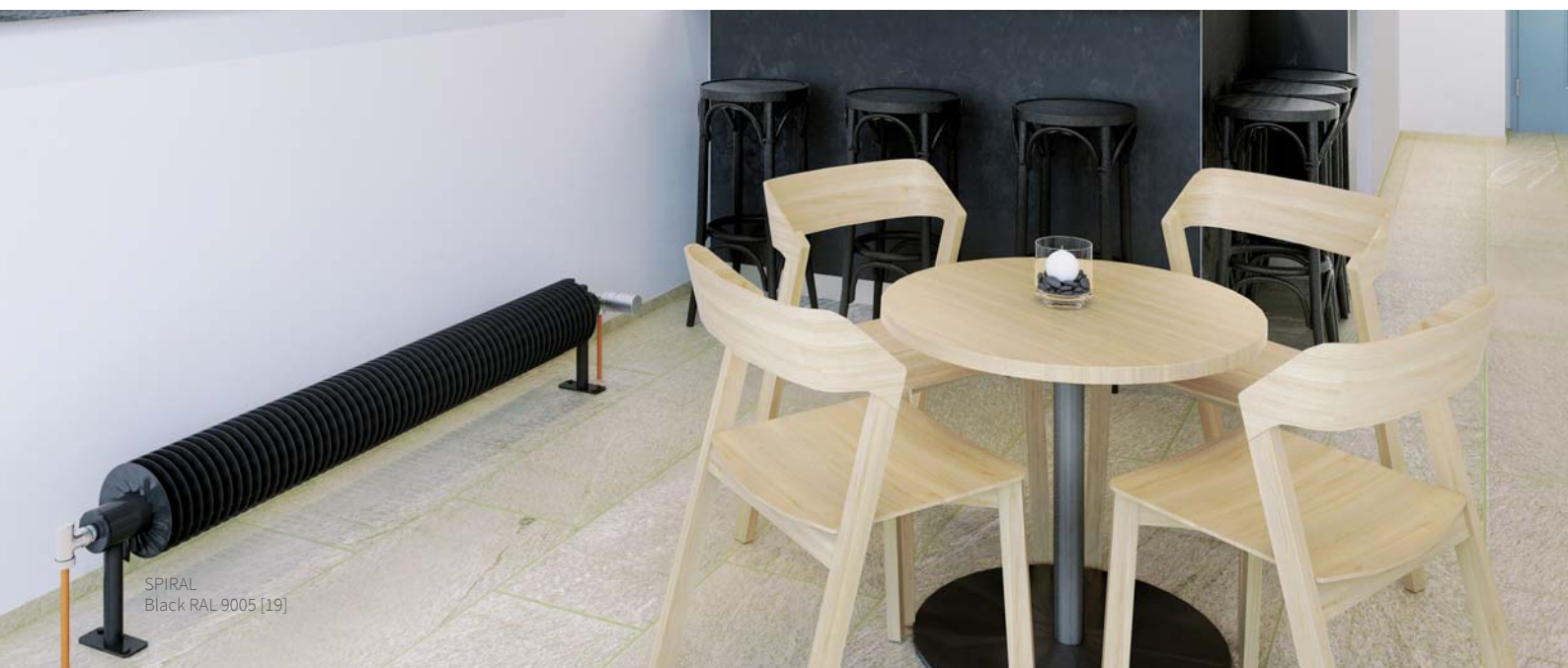


RA1

RAO2

RAO3

74



SPIRAL  
Black RAL 9005 [19]



## Horizontal configuration stainless steel



## Hot-dip galvanised finish



## Vertical configuration



75



SPIRAL  
Copper S03 [72]

# Joy

## glass radiators

The distinctive style of the JOY product line, characterised by a high level of safety, is ideal for all who wish to transform the look of their interior.

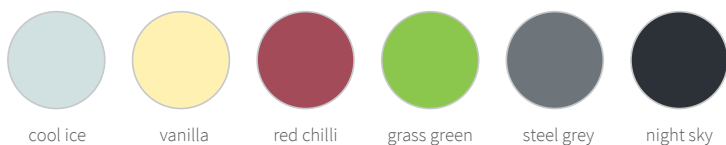
The temperature of the cover never exceeds 43 °C. All glass components are made of tempered safety glass. In comparison with standard heating units, JOY radiators require a very low volume of water. Their heat exchangers provide a guarantee of efficient energy utilisation and a quick heating-up even if the heating system water temperature is low (45-50 °C).

JOY units can also be integrated with the existing heating system using a higher water temperature. These radiators maintain a clean and healthy environment in the room.

### Basic specifications

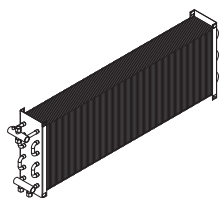
Material	tampered safety glass, th. 10/6 mm
Exchanger	lamellar Al-Cu
Connection thread	inner 2xG1/2"
Test excess pressure	3,0 MPa (30 bar)
Max. operating excess pressure	1,0 MPa (10 bar)
Max. operating temperature	95 °C

### Glass colour options

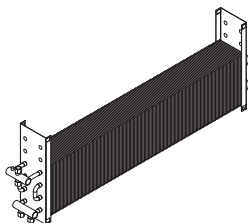


### Heat exchangers

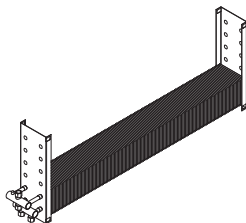
6-row



4-row



2-row



JOY Wall R - Vanilla



JOY Wall - Night sky



JOY Bath R - Cool ice



JOY Wall - Grass green



# Custom-Made Radiator

Copy for repeated use.  
Thank you.

ORDER NUMBER

## CUSTOMER

Company \_\_\_\_\_

Tel./fax \_\_\_\_\_

Contact person \_\_\_\_\_

E-mail \_\_\_\_\_

## PRODUCT

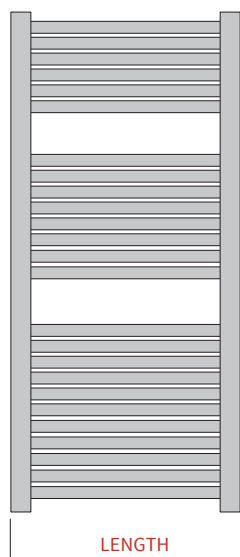
Type of radiator \_\_\_\_\_

Colour (RAL) \_\_\_\_\_

Please fill out all required information; any subsequent complaint will be disregarded

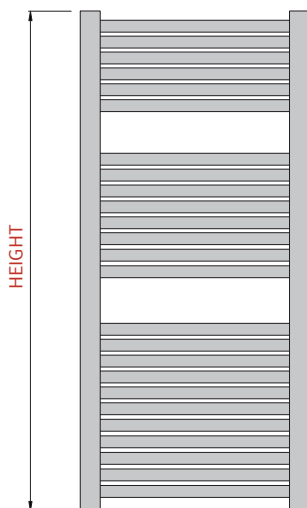
### LENGTH CHANGE

Length \_\_\_\_\_ mm



### HEIGHT CHANGE

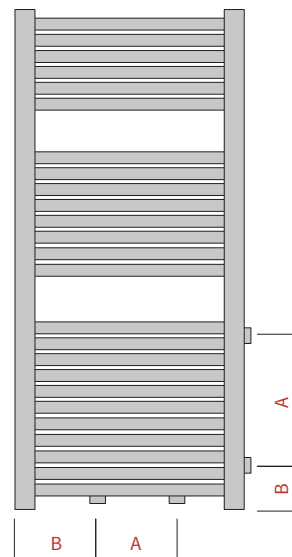
Height \_\_\_\_\_ mm



### CONNECTION OPTIONS

Spacing A \_\_\_\_\_ mm

Spacing B \_\_\_\_\_ mm



- ☐ Left side      ☐ Right side  
☐ Bottom

**Do you need advice?**  
**Please, call our toll free line at:**

 **+420 800 900 505**

For more products visit [www.isan.cz](http://www.isan.cz)





**ISAN Radiátory s.r.o | Poříčí 26, 678 01 Blansko, CZ**

CZ | Tel.: +420 516 489 138 | Fax: +420 516 489 605 | [obchod@isan.cz](mailto:obchod@isan.cz) | [www.isan.cz](http://www.isan.cz)  
SK | Tel.: +420 516 489 186 | Fax: +420 516 489 605 | [obchod@isansk.sk](mailto:obchod@isansk.sk) | [www.isansk.sk](http://www.isansk.sk)  
Export | Tel.: +420 516 489 190 | Fax: +420 516 489 605 | [sales@isan.cz](mailto:sales@isan.cz) | [www.isan.cz](http://www.isan.cz)