



| | | | |
|--------------|---|--|---|
| Functioning: | <input checked="" type="checkbox"/> HOT WATER | <input checked="" type="checkbox"/> ELECTRIC | <input checked="" type="checkbox"/> DUAL ENERGY <small>(for dual energy kit see Cordivari Radiators and Towel Rails catalogue)</small> |
|--------------|---|--|---|

| | | |
|---------------------|-------------------------|--|
| Max pressure: 8 bar | Max temperature: 110 °C | Connections: 2 x 1/2" gas- 1 da 1/2" gas for airvent |
|---------------------|-------------------------|--|

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Horizontal heating elements in painted mild steel \varnothing 22 mm

Fixing kit:

The fixing kit is in compliance with norm VDI 6036 Class 1-2-3-4 that guarantees maximum resistance, security and stability of the towel rail. Each kit includes brackets, Airvent, hexagonal tool, plugs and screws suitable for use on either compact or hollow brick walls. For a correct assembly always refer to the user manual supplied.



Packing:

Carton angular and profiles protected by a recyclable film in polyethylene. User notice included.

Painting process:

Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2).

Colour:

Pure white RAL 9010

ACCESSORIES

For accessories range see accessories chapter



KRISTAL VALVES -
WHITE COLOUR

For information about Kristal valves, see radiators and towel rails catalogue.



KIT 2 HOOKS WHITE
COLOUR

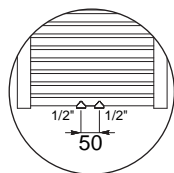
Art. nr. 5991990310171



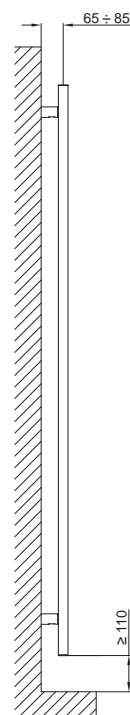
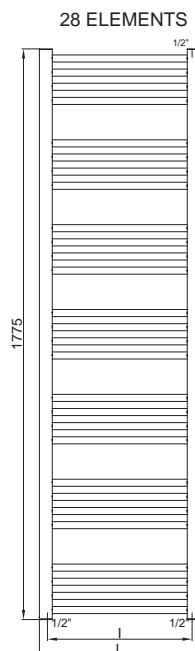
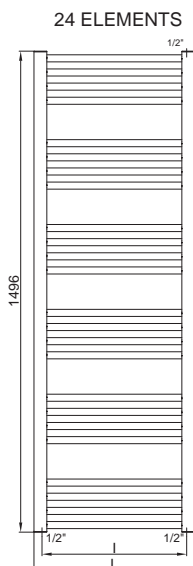
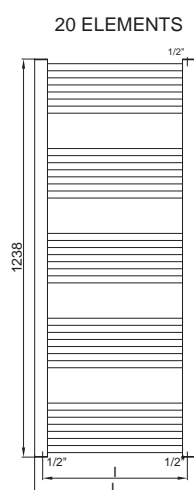
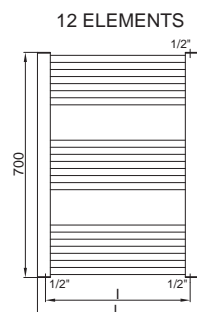
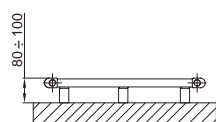
TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170

Applicable only for width \geq 450 mm



Detail of the 50 mm
Pipe Centres version



ROBERTA

| Height [mm] | Width L [mm] | Pipe Centres I [mm] | STANDARD PIPE CENTRES | PIPE CENTRES 50 MM | Colour PURE WHITE R01-RAL 9010. | | | | | Dual energy kit |
|----------------|-----------------|------------------------|-----------------------|--------------------|---------------------------------|------------------------------|-----------------------|-------------------|-----------------|--------------------|
| | | | Art. nr. | Art. nr. | Dry weight [kg] | Surface [m ²] | Water content [lt] | Δt=50°C [Watt] | Exponent [n] | [Watt] |
| 700 | 400 | 350 | 3551650000200 | 3551650000220 | 3,6 | 0,443 | 2,5 | 253 | 1,20234 | 300 |
| | 450 | 400 | 3551650000201 | 3551650000221 | 3,9 | 0,485 | 2,7 | 277 | 1,19923 | 300 |
| | 500 | 450 | 3551650000202 | 3551650000222 | 4,1 | 0,526 | 2,9 | 301 | 1,19612 | 400 |
| | 550 | 500 | 3551650000203 | 3551650000223 | 4,4 | 0,568 | 3,1 | 324 | 1,19301 | 400 |
| | 600 | 550 | 3551650000204 | 3551650000224 | 4,6 | 0,609 | 3,3 | 348 | 1,18990 | 400 |
| 1238 | 750 | 700 | 3551650000304 | 3551650000308 | 5,4 | 0,733 | 3,9 | 419 | 1,18057 | 500 |
| | 400 | 350 | 3551650000205 | 3551650000225 | 6,2 | 0,757 | 4,4 | 430 | 1,21106 | 500 |
| | 450 | 400 | 3551650000206 | 3551650000226 | 6,7 | 0,826 | 4,7 | 472 | 1,21043 | 600 |
| | 500 | 450 | 3551650000207 | 3551650000227 | 7,1 | 0,895 | 5,0 | 514 | 1,20980 | 600 |
| | 550 | 500 | 3551650000208 | 3551650000228 | 7,5 | 0,964 | 5,4 | 556 | 1,20916 | 700 |
| 1496 | 600 | 550 | 3551650000209 | 3551650000229 | 7,9 | 1,033 | 5,7 | 598 | 1,20853 | 700 |
| | 750 | 700 | 3551650000305 | 3551650000309 | 9,2 | 1,241 | 6,7 | 724 | 1,20664 | 900 |
| | 400 | 350 | 3551650000210 | 3551650000230 | 7,5 | 0,911 | 5,3 | 553 | 1,21482 | 600 |
| | 450 | 400 | 3551650000211 | 3551650000231 | 8,0 | 0,994 | 5,7 | 582 | 1,21400 | 600 |
| | 500 | 450 | 3551650000212 | 3551650000232 | 8,5 | 1,077 | 6,0 | 631 | 1,21219 | 700 |
| 1775 | 550 | 500 | 3551650000213 | 3551650000233 | 9,0 | 1,160 | 6,4 | 679 | 1,21237 | 700 |
| | 600 | 550 | 3551650000214 | 3551650000234 | 9,5 | 1,243 | 6,8 | 728 | 1,21255 | 700 |
| | 750 | 700 | 3551650000306 | 3551650000310 | 11,0 | 1,491 | 8,0 | 875 | 1,20910 | 900 |
| | 400 | 350 | 3551650000215 | 3551650000235 | 8,8 | 1,070 | 6,2 | 633 | 1,21991 | 700 |
| | 450 | 400 | 3551650000216 | 3551650000236 | 9,4 | 1,167 | 6,7 | 689 | 1,21685 | 700 |
| 1775 | 500 | 450 | 3551650000217 | 3551650000237 | 10,0 | 1,264 | 7,1 | 745 | 1,21740 | 900 |
| | 550 | 500 | 3551650000218 | 3551650000238 | 10,6 | 1,360 | 7,6 | 802 | 1,21614 | 900 |
| | 600 | 550 | 3551650000219 | 3551650000239 | 11,2 | 1,457 | 8,0 | 858 | 1,21488 | 900 |
| | 750 | 700 | 3551650000307 | 3551650000311 | 12,9 | 1,747 | 9,4 | 1027 | 1,21111 | 1200 |

For output at different Δt than 50°C, please refer to the following formula: **desired output = output at Δt 50°C x (desired Δt/50)^{1,4}**

PROMOTION PACKAGES (STANDARD PIPE CENTRES)

| Height [mm] | Width [mm] | Art. nr. | Art. nr. |
|----------------|---------------|-----------------|-----------------|
| 700 | 500 | 355165000020205 | 355165000020210 |
| 1238 | 450 | 355165000020605 | 355165000020610 |
| 1238 | 500 | 355165000020705 | 355165000020710 |
| 1238 | 550 | 355165000020805 | 355165000020810 |

| Height [mm] | Width [mm] | Art. nr. | Art. nr. |
|----------------|---------------|-----------------|-----------------|
| 1496 | 450 | 355165000021105 | 355165000021110 |
| 1496 | 500 | 355165000021205 | 355165000021210 |
| 1496 | 550 | 355165000021305 | 355165000021310 |
| 1775 | 500 | 355165000021705 | 355165000021710 |
| 1775 | 550 | 355165000021805 | 355165000021810 |
| 1775 | 600 | 355165000021905 | 355165000021910 |