ROBERTA
CURVED

RADIATORS, CONVECTORS AND CEILING-MOUNTED RADIANT PANELS, HOT WATER HEATING, FAN ASSISTED AND MIXED

EN 442-1 RADIATORS AND CONVECTORS

EUROPEAN WARRANTY

Functioning:	☑ HOT WATER		☑ DUAL ENERGY *(for dual energy kit see Cordivari Radiators and Towel Rails catalogue)*

Max pressurex: 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.
- Curved horizontal heating elements in painted mild steel ø 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.

VDI 6036 COMPLIANT WITH class 1-2-3-4

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.

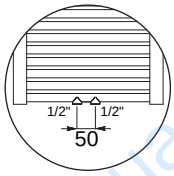
KIT 2 HOOKS WHITE COLOUR

Art. nr. 5991990310171

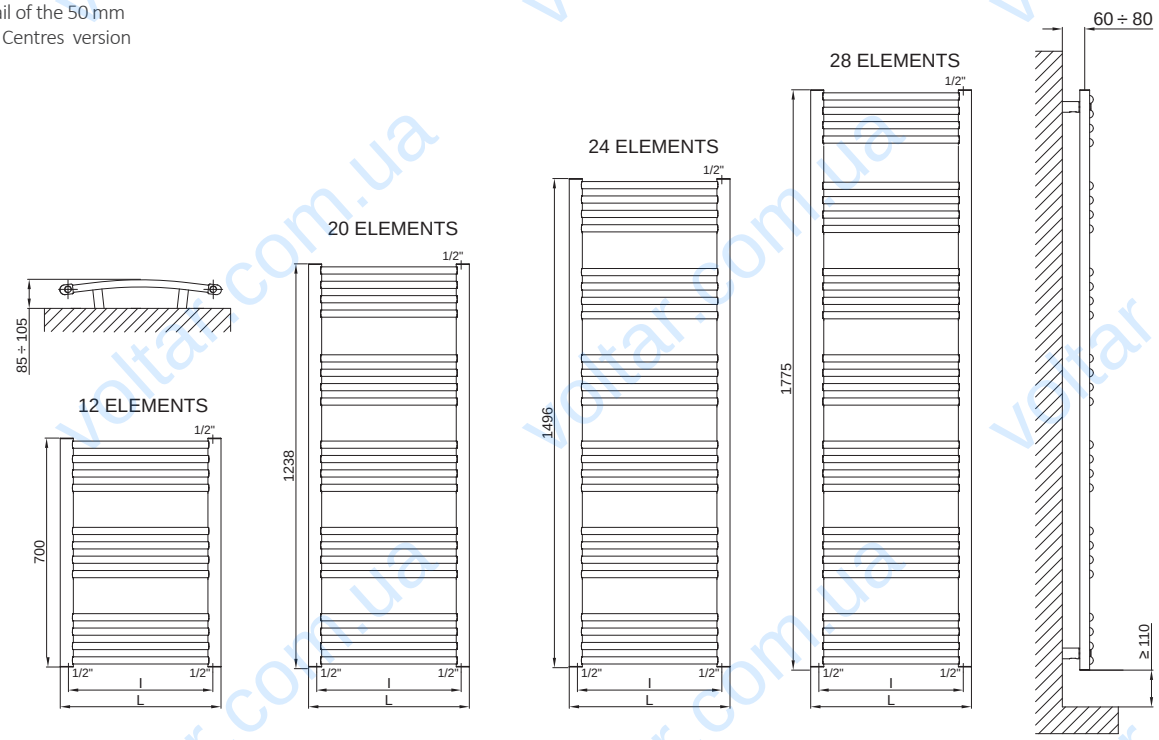
MY WAY® SYSTEM

For information see radiators and towel rails catalogue

CORDIVARI®



Detail of the 50 mm
Pipe Centres version



ROBERTA CURVED

Height [mm]	Width L [mm]	Pipe Centres I [mm]	Art. nr.	Pipe Centres 50 mm Art. nr.	Dry weight [Kg]	Surface [m2]	Water content [lt]	Δt=50°C [Watt]	Exponent [n]	Dual energy kit [Watt]
700	400	350	3551650000240	3551650000260	3,6	0,443	2,5	253	1,20234	300
	450	396	3551650000241	3551650000261	3,9	0,485	2,7	277	1,19923	300
	500	444	3551650000242	3551650000262	4,1	0,526	2,9	301	1,19612	400
	550	493	3551650000243	3551650000263	4,4	0,568	3,1	324	1,19301	400
	600	546	3551650000244	3551650000264	4,6	0,609	3,3	348	1,18990	400
	750	696	3551650000312	3551650000316	5,4	0,733	3,9	419	1,18057	500
1238	400	350	3551650000245	3551650000265	6,2	0,757	4,4	430	1,21106	500
	450	396	3551650000246	3551650000266	6,7	0,826	4,7	472	1,21043	600
	500	444	3551650000247	3551650000267	7,1	0,895	5,0	514	1,20980	600
	550	493	3551650000248	3551650000268	7,5	0,964	5,4	556	1,20916	700
	600	546	3551650000249	3551650000269	7,9	1,033	5,7	598	1,20853	700
	750	696	3551650000313	3551650000317	9,2	1,241	6,7	724	1,20664	900
1496	400	350	3551650000250	3551650000270	7,5	0,911	5,3	553	1,21482	600
	450	396	3551650000251	3551650000271	8,0	0,994	5,7	582	1,21400	600
	500	444	3551650000252	3551650000272	8,5	1,077	6,0	631	1,21219	700
	550	493	3551650000253	3551650000273	9,0	1,160	6,4	679	1,21237	700
	600	546	3551650000254	3551650000274	9,5	1,243	6,8	728	1,21255	700
	750	696	3551650000314	3551650000318	11,0	1,491	8,0	875	1,20910	900
1775	400	350	3551650000255	3551650000275	8,8	1,070	6,2	633	1,21991	700
	450	396	3551650000256	3551650000276	9,4	1,167	6,7	689	1,21685	700
	500	444	3551650000257	3551650000277	10,0	1,264	7,1	745	1,21740	900
	550	493	3551650000258	3551650000278	10,6	1,360	7,6	802	1,21614	900
	600	546	3551650000259	3551650000279	11,2	1,457	8,0	858	1,21488	900
	750	696	3551650000315	3551650000319	12,9	1,747	9,4	1027	1,21111	1200

Colour PURE WHITE R01-RAL 9010.

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)^n**