

# ROBERTA SQUARE



NEW



#### AVAILABLE FUNCTIONS:

- Hot water
- Dual energy

#### Material:

- Vertical collectors in painted mild steel 30x30 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.

Max pressure: 8 bar

Functioning: hot water

Max temperature: 110° C

Connections: n° 2 x 1/2" G - 1 x 1/2" G

#### 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

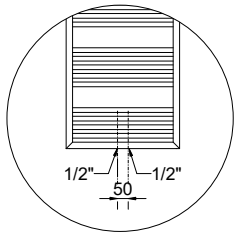
Art. nr. 5991990310171



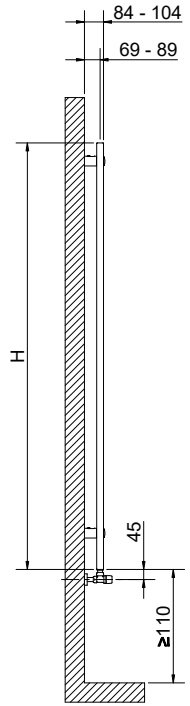
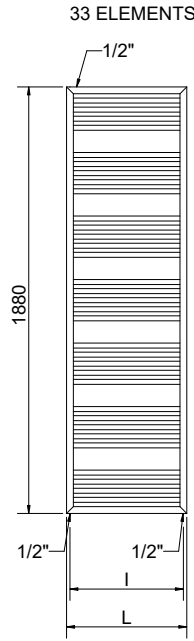
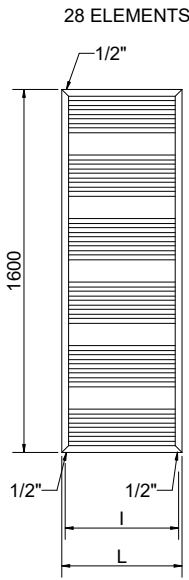
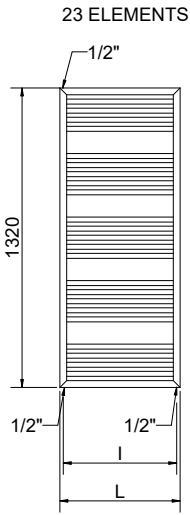
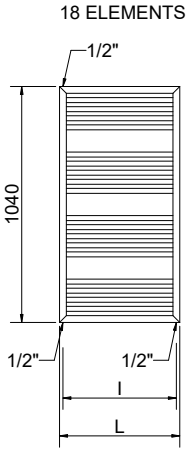
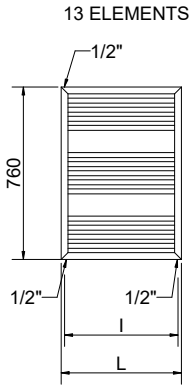
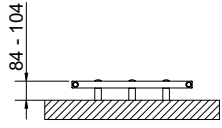
TOWEL BAR  
WHITE COLOUR  
Width= 370 mm

Art. nr. 5991990310170

Applicable only for width  $\geq$  450 mm



Detail of the 50 mm pipe centres version.



TOWEL RAILS

## ROBERTA SQUARE

Height [mm]	Width L [mm]	Pipe Centres l [mm]	Art. nr.	PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010					Dual energy kit [Watt]
				Art. nr.	Dry weight [Kg]	Surface [m <sup>2</sup> ]	Water content [lt]	Thermal output [Watt]		Exponent [n]	
								$\Delta t=50^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$		
<b>760</b>	480	450	3551650000320	3551650000332	5,5	0,66	3,5	357	192	1,2203	300
	530	500	3551650000321	3551650000333	5,9	0,71	3,8	388	208	1,2164	400
	580	550	3551650000322	3551650000334	6,3	0,78	4,1	418	225	1,2130	400
<b>1040</b>	480	450	3551650000323	3551650000335	6,4	0,81	4,2	479	257	1,2216	500
	530	500	3551650000324	3551650000336	6,9	0,9	4,6	521	280	1,2172	500
	580	550	3551650000325	3551650000337	7,4	0,96	4,9	562	302	1,2135	500
<b>1320</b>	480	450	3551650000326	3551650000338	8,7	1,1	5,7	599	321	1,2229	600
	530	500	3551650000327	3551650000339	9,4	1,2	6,2	651	349	1,2180	600
	580	550	3551650000328	3551650000340	9,9	1,3	6,6	702	378	1,2139	700
<b>1600</b>	480	450	3551650000368	3551650000371	10,4	1,3	6,8	717	384	1,2242	700
	530	500	3551650000369	3551650000372	11	1,4	7,3	779	418	1,2189	700
	580	550	3551650000370	3551650000373	11,8	1,5	7,8	840	452	1,2144	700
<b>1880</b>	480	450	3551650000329	3551650000341	12	1,5	7,9	834	446	1,2255	700
	530	500	3551650000330	3551650000342	12,9	1,6	8,5	905	486	1,2197	900
	580	550	3551650000331	3551650000343	13,6	1,7	9,1	977	525	1,2148	1000

For output at different  $\Delta t$  than  $50^{\circ}\text{C}$ , please refer to the following formula:  $\text{desired output} = \text{output at } \Delta t 50^{\circ}\text{C} \times (\text{desired } \Delta t/50)^{1/n}$