



AVAILABLE FUNCTIONS:

- Hot water
- Dual energy

Material:

- Vertical collectors in painted mild steel semi oval 30x40 mm
- Horizontal heating elements in painted mild steel \varnothing 25 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

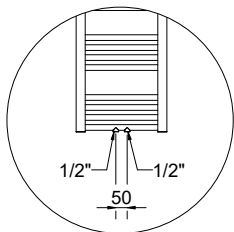
Art. nr. 5991990310171



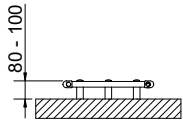
TOWEL BAR
WHITE COLOUR
Width= 370 mm

Art. nr. 5991990310170

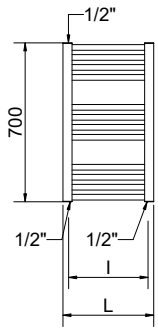
Applicable only for width \geq 450 mm



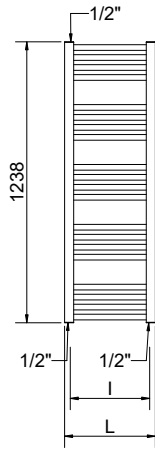
Detail of the 50 mm pipe centres version.



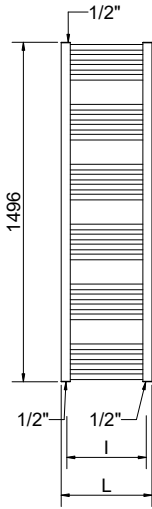
12 ELEMENTS



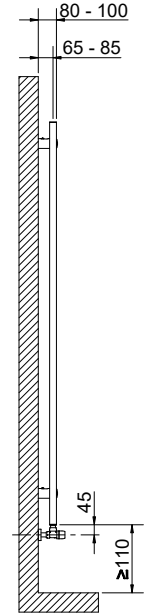
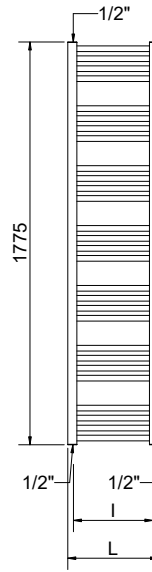
20 ELEMENTS



24 ELEMENTS



28 ELEMENTS



BELEN

Height [mm]	Width L [mm]	Pipe Centres l [mm]	STANDARD PIPE CENTRES		PIPE CENTRES 50 mm		Colour PURE WHITE R01-RAL 9010				
			Art. nr.	Art. nr.	Dry weight [Kg]	Surface [m ²]	Water content [lt]	Thermal output [Watt]		Exponent [n]	Dual energy kit [Watt]
								$\Delta t=50^{\circ}\text{C}$	$\Delta t=30^{\circ}\text{C}$		
700	400	350	3551650000100	3551650000120	3,8	0,479	2,9	258	140	1,18410	-
	450	400	3551650000101	3551650000121	4,1	0,527	3,2	284	155	1,18348	300
	500	450	3551650000102	3551650000122	4,4	0,574	3,5	311	169	1,18286	300
	550	500	3551650000103	3551650000123	4,7	0,621	3,7	337	184	1,18223	300
	600	550	3551650000104	3551650000124	5,0	0,668	4,0	364	199	1,18161	300
	750	700	3551650000280	3551650000288	5,9	0,081	4,7	443	242	1,17974	400
1238	400	350	3551650000105	3551650000125	7,3	1,010	6,0	576	315	1,17663	600
	450	400	3551650000106	3551650000126	6,6	0,817	5,0	449	241	1,21499	400
	500	450	3551650000107	3551650000127	7,1	0,896	5,5	492	264	1,21408	500
	550	500	3551650000108	3551650000128	7,6	0,974	5,9	534	287	1,21316	500
	600	550	3551650000109	3551650000129	8,0	1,053	6,3	577	310	1,21224	600
	750	700	3551650000282	3551650000290	8,5	1,131	6,8	619	333	1,21133	600
1496	1000	950	3551650000283	3551650000291	9,9	1,366	8,0	747	402	1,20858	700
	400	350	3551650000110	3551650000130	12,3	1,700	10,2	959	518	1,20401	1000
	450	400	3551650000111	3551650000131	8,0	0,983	6,1	529	284	1,21411	500
	500	450	3551650000112	3551650000132	8,5	1,077	6,6	582	313	1,21208	600
	550	500	3551650000113	3551650000133	9,1	1,172	7,1	635	342	1,21005	600
	600	550	3551650000114	3551650000134	9,7	1,266	7,6	689	371	1,20803	700
1775	750	700	3551650000284	3551650000292	10,3	1,36	8,1	742	400	1,20600	700
	1000	950	3551650000285	3551650000293	12,0	1,642	9,7	902	488	1,19991	900
	400	350	3551650000115	3551650000135	14,7	2,040	12,3	1168	636	1,18977	1200
	450	400	3551650000116	3551650000136	9,4	1,155	7,1	633	339	1,21897	600
	500	450	3551650000117	3551650000137	10,0	1,265	7,7	696	373	1,21668	700
	550	500	3551650000118	3551650000138	10,7	1,374	8,3	758	407	1,21439	700
	600	550	3551650000119	3551650000139	11,4	1,484	8,9	820	441	1,21210	700
	750	700	3551650000286	3551650000294	12,1	1,594	9,5	883	475	1,20981	900
	1000	950	3551650000287	3551650000295	14,051	1,923	11,3	1070	578	1,20294	1000
					17,24	2,390	14,3	1382	751	1,19148	1200

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