



ROSY HORIZONTAL



**EUROPEAN
WARRANTY**

MATERIAL:

- Vertical collectors in painted mild steel $\varnothing$ 1,5 inch.
- Rectangular horizontal heating elements in painted mild steel 2,0x0,4 inch.

FIXING KIT:

Brackets, airvent, hexagonal tool, plugs and screws for mounting suitable for use on compact or hollow brick, user notice.
The fixing kit is compliant with VDI 6036 norm, class 4.

PACKAGING:

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).

COLOURS:

See colour chart.

ACCESSORIES:

For the complete list, please refer to the accessories chapter.

Width L [in]	15,7	19,7	23,6	27,6	31,5	39,4	47,2	55,1	59,1
Dry Weight per section [lbs]	1,23	1,48	1,70	1,94	2,18	2,67	3,15	3,62	3,86
Element water content [gal]	0,07	0,08	0,09	0,10	0,11	0,13	0,14	0,16	0,17
Element surface [Sq ft²]	0,66	0,79	0,91	1,04	1,17	1,43	1,69	1,95	2,08
Pipe centres l [in] (H1 only)	13,5	17,4	21,3	25,3	29,2	37,1	45,0	52,8	56,8

For output at different ΔT , please refer to the following formula: $\text{desired output} = \text{output at } \Delta T 50 \times (\text{desired } \Delta T / 50)^n$

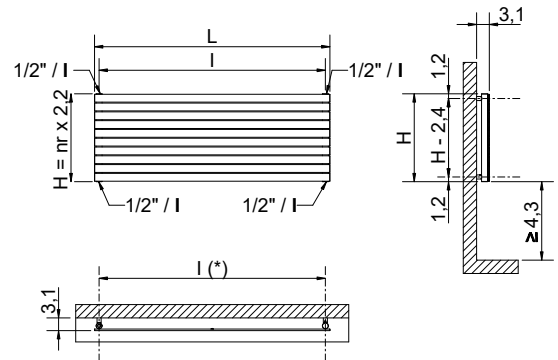
Width L [in]	63,0	66,9	70,9	74,8	78,7	82,7	86,6	90,6	98,4
Dry Weight per section [lbs]	4,10	4,34	4,59	4,83	5,07	5,31	5,53	5,78	6,26
Element water content [gal]	0,18	0,19	0,20	0,21	0,22	0,23	0,24	0,25	0,27
Element surface [Sq ft²]	2,21	2,34	2,46	2,59	2,72	2,85	2,98	3,11	3,37
Pipe centres l [in] (H1 only)	60,7	64,6	68,6	72,5	76,5	80,4	84,3	88,3	96,1

P. Max: 5 bar

T. Max: 230° F

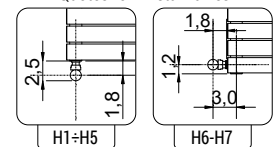
Functioning: hot water

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

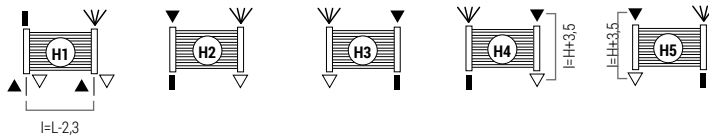


(*) The fixing kit has the same pipe centre (l) as the radiator

Quotes for Kristal valves

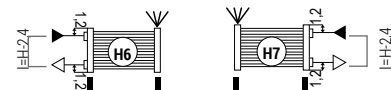


STANDARD CONNECTIONS WITHOUT SURCHARGE



LEGENDA: In Out airvent H Height l pipe centres L width connection welded cap

SPECIAL CONNECTIONS



Always specify the kind of connection needed when ordering.
Bidirectional pipe connection not available

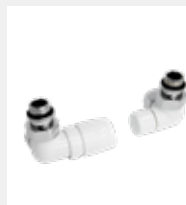
ACCESSORIES

If ordered separately from the radiator, the accessories are available in standard white only



**Kristal valve square
with thermostatic option
white R01**

Copper conn. $\varnothing$ 12/14/15
Art. nr. 5991990311161
Multilayer conn. $\varnothing$ 16
Art. nr. 5991990311160



**Kristal valve corner
With thermostatic option
white R01**

Copper conn. $\varnothing$ 12/14/15
Art. nr. 5991990311176
Multilayer conn. $\varnothing$ 16
Art. nr. 5991990311175



**Thermostatic head
white**

(Kit 2 pieces)

Art. nr. 5035270710016

Art. nr. are referred to colour WHITE R01

ROSY HORIZONTAL

Width L [in]		15,7	19,7	23,6	27,6	31,5	39,4	47,2	55,1	59,1	OUTPUT PER LINE- AR METER	Exp. n
Height H [in]	N° El.	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=86°F	
8,8	4	382	478	573	669	764	955	1146	1338	1433	508	1,2375
11,0	5	467	587	703	822	938	1174	1406	1641	1757	624	1,2378
13,2	6	553	693	833	969	1109	1385	1662	1938	2078	737	1,2380
15,4	7	638	798	955	1116	1276	1593	1911	2232	2392	846	1,2383
17,6	8	720	901	1082	1262	1440	1802	2163	2522	2702	955	1,2386
19,8	9	802	1003	1204	1406	1604	2006	2409	2808	3010	1065	1,2389
22,0	10	884	1106	1324	1546	1767	2208	2648	3091	3313	1174	1,2392
24,3	11	962	1204	1447	1686	1928	2409	2890	3371	3613	1280	1,2394
26,5	12	1044	1307	1566	1829	2088	2610	3132	3654	3917	1385	1,2397
28,7	13	1123	1406	1686	1965	2245	2808	3371	3931	4214	1491	1,2400
30,9	14	1201	1505	1805	2105	2406	3006	3607	4207	4511	1597	1,2403
33,1	15	1283	1604	1921	2242	2563	3204	3845	4487	4808	1699	1,2405
35,3	16	1361	1703	2040	2382	2723	3402	4081	4763	5105	1805	1,2408
37,5	17	1440	1798	2156	2518	2876	3596	4316	5036	5395	1907	1,2411
39,7	18	1515	1897	2276	2655	3033	3791	4548	5306	5688	2010	1,2414
41,9	19	1593	1993	2392	2791	3187	3985	4784	5579	5978	2112	1,2416
44,1	20	1672	2092	2508	2928	3344	4180	5016	5852	6272	2218	1,2419
46,3	21	1750	2187	2624	3061	3501	4374	5248	6125	6562	2320	1,2422
48,5	22	1829	2286	2740	3197	3654	4569	5483	6398	6855	2423	1,2425
50,7	23	1904	2382	2856	3334	3808	4760	5712	6664	7142	2522	1,2427
52,9	24	1982	2477	2972	3467	3965	4954	5944	6937	7432	2624	1,2430
55,1	25	2058	2573	3088	3603	4115	5146	6176	7203	7718	2726	1,2433
57,3	26	2136	2668	3201	3736	4269	5337	6405	7473	8005	2829	1,2436
59,5	27	2211	2764	3317	3869	4422	5528	6633	7739	8292	2928	1,2439
61,7	28	2286	2859	3433	4002	4576	5719	6862	8005	8578	3030	1,2441
63,9	29	2365	2955	3545	4136	4729	5910	7090	8274	8865	3129	1,2444
66,1	30	2440	3050	3661	4272	4879	6101	7322	8541	9151	3231	1,2447
68,3	31	2518	3146	3774	4405	5033	6292	7551	8810	9438	3330	1,2450
70,6	32	2593	3242	3890	4538	5186	6483	7780	9076	9725	3433	1,2452

All intermediate sizes are available for widths from 4 to 32 elements and heights from 15,7 to 98,4 INCH

Width L [in]		63,0	66,9	70,9	74,8	78,7	82,7	86,6	90,6	98,4	OUTPUT PER LINE- AR METER	Exp. n
Height H [in]	N° El.	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=122°F	Btu Δt=86°F	
8,8	4	1529	1624	1720	1815	1911	2006	2102	2197	2388	508	1,2375
11,0	5	1877	1993	2112	2232	2348	2464	2583	2699	2934	624	1,2378
13,2	6	2218	2354	2494	2631	2771	2911	3047	3187	3463	737	1,2380
15,4	7	2549	2709	2870	3027	3187	3347	3504	3665	3985	846	1,2383
17,6	8	2883	3064	3242	3422	3603	3784	3965	4142	4504	955	1,2386
19,8	9	3211	3412	3610	3811	4013	4214	4415	4613	5016	1065	1,2389
22,0	10	3532	3753	3975	4194	4415	4637	4855	5077	5521	1174	1,2392
24,3	11	3856	4095	4337	4576	4818	5060	5299	5541	6022	1280	1,2394
26,5	12	4176	4439	4699	4961	5221	5483	5743	6005	6527	1385	1,2397
28,7	13	4494	4774	5053	5337	5616	5896	6179	6459	7022	1491	1,2400
30,9	14	4811	5111	5412	5712	6012	6312	6613	6913	7517	1597	1,2403
33,1	15	5125	5446	5767	6087	6408	6729	7049	7370	8012	1699	1,2405
35,3	16	5442	5784	6125	6463	6804	7145	7483	7824	8506	1805	1,2408
37,5	17	5753	6115	6473	6835	7193	7551	7913	8271	8991	1907	1,2411
39,7	18	6067	6446	6824	7203	7582	7961	8339	8718	9479	2010	1,2414
41,9	19	6377	6777	7172	7572	7971	8370	8769	9165	9963	2112	1,2416
44,1	20	6688	7107	7524	7943	8360	8779	9196	9615	10451	2218	1,2419
46,3	21	6998	7435	7875	8312	8749	9185	9622	10062	10936	2320	1,2422
48,5	22	7309	7766	8223	8680	9138	9595	10052	10509	11424	2423	1,2425
50,7	23	7616	8094	8568	9046	9520	9998	10472	10950	11902	2522	1,2427
52,9	24	7926	8421	8919	9414	9909	10404	10898	11397	12386	2624	1,2430
55,1	25	8233	8749	9261	9776	10291	10806	11321	11833	12864	2726	1,2433
57,3	26	8537	9073	9605	10141	10673	11205	11741	12273	13341	2829	1,2436
59,5	27	8844	9397	9950	10503	11055	11608	12161	12714	13819	2928	1,2439
61,7	28	9151	9721	10294	10864	11437	12011	12581	13154	14297	3030	1,2441
63,9	29	9455	10045	10639	11229	11820	12410	13000	13594	14775	3129	1,2444
66,1	30	9762	10373	10980	11591	12202	12813	13423	14031	15252	3231	1,2447
68,3	31	10066	10697	11325	11956	12584	13212	13843	14471	15730	3330	1,2450
70,6	32	10373	11021	11670	12318	12966	13614	14263	14911	16208	3433	1,2452

ARDESIA®

TOWEL RAILS

ELECTRIC

STAINLESS STEEL

RADIATORS

VENTILATION
RADIATORS

MY WAY®
ACCESSORIES AND
TECHNICAL SUPPORT