



Colour: White R01



P. max: 5 bar	
T. max: 95° C	Available for central heating system
Connections: N° 2 x 1/2" gas - n° 1 x 1/8" gas for Airvent	

Material:

- Horizontal collectors in painted mild steel with ϕ of 38 mm.
- Vertical heating elements in painted mild steel 50x10 mm.

Fixing Kit:

Brackets, airvent, hexagonal tool, plugs and screws for mounting suitable for use on compact or hollow brick walls, user notice.

Packing:

The radiator is protected by a recycled film in polyethylene and with a box in recycled carton. User notice included.

Painting process

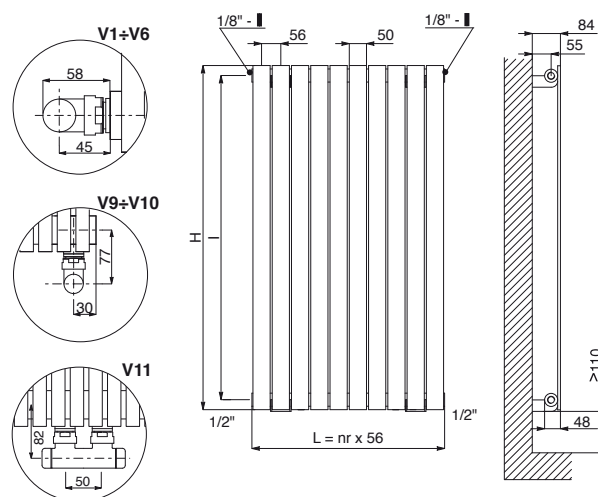
Painted with ecological epoxy powders. (Certificate DIN 55900-1,-2)

Colours:

Standard white RAL 9010. Other colours surcharge 30%. Colour chart: see page 212.

Accessories:

See page 186



Measures for valves type Kristal Cordivari

The code nr refers to standard colour white R01 RAL 9010; colours different from standard are supplied exclusively with the matching coloured radiator. Colour surcharge indicated in colour chart at page 212.

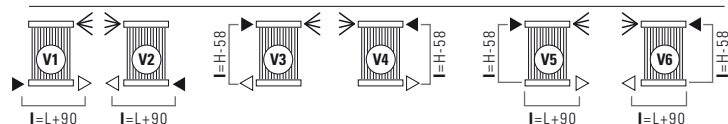
LEGEND	
	In
	Out
	Airvent
	H Height
	Sleeve base=20 - Height=15
	Blind
	Pipe Centres L Width

ACCESSORIES

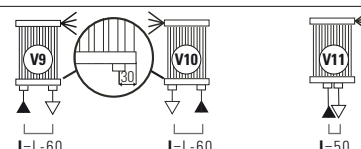
	KIT 2 HOOK PAINTED MILD STEEL PURE WHITE RAL 9010 Code Nr. 5991990310389
--	---

	TOWEL BAR PAINTED MILD STEEL PURE WHITE RAL 9010 Width 390 mm Code Nr. 5991990331127
Available with Width ≥ 448 mm (8 elements)	

STANDARD CONNECTIONS WITHOUT SURCHARGE



SPECIAL CONNECTIONS



Always specify the kind of connection needed when ordering (from V1 to V11). Except bidirectional pipe connection.

Prices indicated in below chart refer to standard white colour R01-RAL9010.

HEIGHT H [mm]	600	800	1000	1200	1400	1600	1800	1900	2000	2200	2300	2500
Therm. output per el. $\Delta t = 50^\circ\text{C}$ [Watt]	41,1	53,8	66,3	78,6	90,6	102,0	114,0	120,0	126,0	136,0	142,0	153,0
Dry Weight per element [kg]	0,957	1,226	1,495	1,764	2,032	2,301	2,570	2,704	2,838	3,107	3,242	3,510
Element Water Content [lt]	0,305	0,371	0,437	0,503	0,568	0,634	0,700	0,733	0,766	0,832	0,864	0,930
Exp. n	1,2922	1,2907	1,2894	1,2881	1,2867	1,2854	1,2840	1,2840	1,2826	1,2820	1,2806	1,2792
Pipe Centres (DBC) [mm] (V3-V4-V5-V6 only)	542	742	942	1142	1342	1542	1742	1842	1942	2142	2242	2442

Width L [mm]	N° El. (*)	WATT THERMAL OUTPUT $\Delta T=50^\circ\text{C}$ 75/65/20°C ($\Delta t=50^\circ\text{C}$)												
		W	W	W	W	W	W	W	W	W	W	W	W	
224	4	W	164	215	265	314	362	408	456	480	504	544	568	612
		Φ	1,0483 * $\Delta t^{1,2922}$	1,3803 * $\Delta t^{1,2907}$	1,7097 * $\Delta t^{1,2894}$	2,0372 * $\Delta t^{1,2881}$	2,3611 * $\Delta t^{1,2867}$	2,6718 * $\Delta t^{1,2854}$	3,0025 * $\Delta t^{1,2840}$	3,1606 * $\Delta t^{1,2840}$	3,3368 * $\Delta t^{1,2826}$	3,6101 * $\Delta t^{1,2820}$	3,7901 * $\Delta t^{1,2806}$	4,1061 * $\Delta t^{1,2792}$
280	5	W	206	269	332	393	453	510	570	600	630	680	710	765
		Φ	1,3104 * $\Delta t^{1,2922}$	1,7254 * $\Delta t^{1,2907}$	2,1371 * $\Delta t^{1,2894}$	2,5465 * $\Delta t^{1,2881}$	2,9514 * $\Delta t^{1,2867}$	3,3398 * $\Delta t^{1,2854}$	3,7532 * $\Delta t^{1,2840}$	3,9507 * $\Delta t^{1,2840}$	4,1710 * $\Delta t^{1,2826}$	4,5126 * $\Delta t^{1,2820}$	4,7376 * $\Delta t^{1,2806}$	5,1326 * $\Delta t^{1,2792}$
336	6	W	247	323	398	472	544	612	684	720	756	816	852	918
		Φ	1,5725 * $\Delta t^{1,2922}$	2,0705 * $\Delta t^{1,2907}$	2,5646 * $\Delta t^{1,2894}$	3,0558 * $\Delta t^{1,2881}$	3,5417 * $\Delta t^{1,2867}$	4,0077 * $\Delta t^{1,2854}$	4,5038 * $\Delta t^{1,2840}$	4,7408 * $\Delta t^{1,2840}$	5,0052 * $\Delta t^{1,2826}$	5,4152 * $\Delta t^{1,2820}$	5,6851 * $\Delta t^{1,2806}$	6,1591 * $\Delta t^{1,2792}$
392	7	W	288	377	464	550	634	714	798	840	882	952	994	1071
		Φ	1,8346 * $\Delta t^{1,2922}$	2,4156 * $\Delta t^{1,2907}$	2,9920 * $\Delta t^{1,2894}$	3,5651 * $\Delta t^{1,2881}$	4,1320 * $\Delta t^{1,2867}$	4,6757 * $\Delta t^{1,2854}$	5,2544 * $\Delta t^{1,2840}$	5,5310 * $\Delta t^{1,2840}$	5,8394 * $\Delta t^{1,2826}$	6,3177 * $\Delta t^{1,2820}$	6,6326 * $\Delta t^{1,2806}$	7,1857 * $\Delta t^{1,2792}$
448	8	W	329	430	530	629	725	816	912	960	1008	1088	1136	1224
		Φ	2,0966 * $\Delta t^{1,2922}$	2,7607 * $\Delta t^{1,2907}$	3,4194 * $\Delta t^{1,2894}$	4,0745 * $\Delta t^{1,2881}$	4,7223 * $\Delta t^{1,2867}$	5,3436 * $\Delta t^{1,2854}$	6,0051 * $\Delta t^{1,2840}$	6,3211 * $\Delta t^{1,2840}$	6,6736 * $\Delta t^{1,2826}$	7,2202 * $\Delta t^{1,2820}$	7,5801 * $\Delta t^{1,2806}$	8,2122 * $\Delta t^{1,2792}$
504	9	W	370	484	597	707	815	918	1026	1080	1134	1224	1278	1377
		Φ	2,3587 * $\Delta t^{1,2922}$	3,1057 * $\Delta t^{1,2907}$	3,8468 * $\Delta t^{1,2894}$	4,5838 * $\Delta t^{1,2881}$	5,3126 * $\Delta t^{1,2867}$	6,0116 * $\Delta t^{1,2854}$	6,7557 * $\Delta t^{1,2840}$	7,1113 * $\Delta t^{1,2840}$	7,5078 * $\Delta t^{1,2826}$	8,1227 * $\Delta t^{1,2820}$	8,5277 * $\Delta t^{1,2806}$	9,2387 * $\Delta t^{1,2792}$
560	10	W	411	538	663	786	906	1020	1140	1200	1260	1360	1420	1530
		Φ	2,6208 * $\Delta t^{1,2922}$	3,4508 * $\Delta t^{1,2907}$	4,2743 * $\Delta t^{1,2894}$	5,0931 * $\Delta t^{1,2881}$	5,9029 * $\Delta t^{1,2867}$	6,6795 * $\Delta t^{1,2854}$	7,5063 * $\Delta t^{1,2840}$	7,9014 * $\Delta t^{1,2840}$	8,3420 * $\Delta t^{1,2826}$	9,0253 * $\Delta t^{1,2820}$	9,4752 * $\Delta t^{1,2806}$	10,2652 * $\Delta t^{1,2792}$
616	11	W	452	592	729	865	997	1122	1254	1320	1386	1496	1562	1683
		Φ	2,8929 * $\Delta t^{1,2922}$	3,7959 * $\Delta t^{1,2907}$	4,7017 * $\Delta t^{1,2894}$	5,6024 * $\Delta t^{1,2881}$	6,4932 * $\Delta t^{1,2867}$	7,3475 * $\Delta t^{1,2854}$	8,2570 * $\Delta t^{1,2840}$	8,6915 * $\Delta t^{1,2840}$	9,1762 * $\Delta t^{1,2826}$	9,9278 * $\Delta t^{1,2820}$	10,4227 * $\Delta t^{1,2806}$	11,2919 * $\Delta t^{1,2792}$
672	12	W	493	646	796	943	1087	1224	1368	1440	1512	1632	1704	1836
		Φ	3,1450 * $\Delta t^{1,2922}$	4,1410 * $\Delta t^{1,2907}$	5,1291 * $\Delta t^{1,2894}$	6,1117 * $\Delta t^{1,2881}$	7,0834 * $\Delta t^{1,2867}$	8,0154 * $\Delta t^{1,2854}$	9,0076 * $\Delta t^{1,2840}$	9,4817 * $\Delta t^{1,2840}$	10,0104 * $\Delta t^{1,2826}$	10,8303 * $\Delta t^{1,2820}$	11,3702 * $\Delta t^{1,2806}$	12,3183 * $\Delta t^{1,2792}$
728	13	W	534	699	862	1022	1178	1326	1482	1560	1638	1768	1846	1989
		Φ	3,4070 * $\Delta t^{1,2922}$	4,4861 * $\Delta t^{1,2907}$	5,5565 * $\Delta t^{1,2894}$	6,6210 * $\Delta t^{1,2881}$	7,6737 * $\Delta t^{1,2867}$	8,6834 * $\Delta t^{1,2854}$	9,7582 * $\Delta t^{1,2840}$	10,2718 * $\Delta t^{1,2840}$	10,8446 * $\Delta t^{1,2826}$	11,7328 * $\Delta t^{1,2820}$	12,3177 * $\Delta t^{1,2806}$	13,3448 * $\Delta t^{1,2792}$
784	14	W	575	753	928	1100	1268	1428	1596	1680	1764	1904	1988	2142
		Φ	3,6691 * $\Delta t^{1,2922}$	4,8311 * $\Delta t^{1,2907}$	5,9840 * $\Delta t^{1,2894}$	7,1303 * $\Delta t^{1,2881}$	8,2640 * $\Delta t^{1,2867}$	9,3513 * $\Delta t^{1,2854}$	10,5089 * $\Delta t^{1,2840}$	11,0620 * $\Delta t^{1,2840}$	11,6788 * $\Delta t^{1,2826}$	12,6354 * $\Delta t^{1,2820}$	13,2652 * $\Delta t^{1,2806}$	14,3713 * $\Delta t^{1,2792}$
840	15	W	617	807	995	1179	1359	1530	1710	1800	1890	2040	2130	2295
		Φ	3,9312 * $\Delta t^{1,2922}$	5,1762 * $\Delta t^{1,2907}$	6,4114 * $\Delta t^{1,2894}$	7,6396 * $\Delta t^{1,2881}$	8,8543 * $\Delta t^{1,2867}$	10,0193 * $\Delta t^{1,2854}$	11,2595 * $\Delta t^{1,2840}$	11,8521 * $\Delta t^{1,2840}$	12,5130 * $\Delta t^{1,2826}$	13,5379 * $\Delta t^{1,2820}$	14,2128 * $\Delta t^{1,2806}$	15,3979 * $\Delta t^{1,2792}$
896	16	W	658	861	1061	1258	1450	1632	1824	1920	2016	2176	2272	2448
		Φ	4,1933 * $\Delta t^{1,2922}$	5,5213 * $\Delta t^{1,2907}$	6,8388 * $\Delta t^{1,2894}$	8,1489 * $\Delta t^{1,2881}$	9,4446 * $\Delta t^{1,2867}$	10,6872 * $\Delta t^{1,2854}$	12,0101 * $\Delta t^{1,2840}$	12,6422 * $\Delta t^{1,2840}$	13,3472 * $\Delta t^{1,2826}$	14,4404 * $\Delta t^{1,2820}$	15,1603 * $\Delta t^{1,2806}$	16,4244 * $\Delta t^{1,2792}$
952	17	W	699	915	1127	1336	1540	1734	1938	2040	2142	2312	2414	2601
		Φ	4,4553 * $\Delta t^{1,2922}$	5,8664 * $\Delta t^{1,2907}$	7,2663 * $\Delta t^{1,2894}$	8,6582 * $\Delta t^{1,2881}$	10,0349 * $\Delta t^{1,2867}$	11,3552 * $\Delta t^{1,2854}$	12,7608 * $\Delta t^{1,2840}$	13,4324 * $\Delta t^{1,2840}$	14,1814 * $\Delta t^{1,2826}$	15,3429 * $\Delta t^{1,2820}$	16,1078 * $\Delta t^{1,2806}$	17,4509 * $\Delta t^{1,2792}$
1008	18	W	740	968	1193	1415	1631	1836	2052	2160	2268	2448	2556	2754
		Φ	4,7174 * $\Delta t^{1,2922}$	6,2115 * $\Delta t^{1,2907}$	7,6937 * $\Delta t^{1,2894}$	9,1675 * $\Delta t^{1,2881}$	10,6252 * $\Delta t^{1,2867}$	12,0231 * $\Delta t^{1,2854}$	13,5114 * $\Delta t^{1,2840}$	14,2225 * $\Delta t^{1,2840}$	15,0156 * $\Delta t^{1,2826}$	16,2455 * $\Delta t^{1,2820}$	17,0553 * $\Delta t^{1,2806}$	18,4774 * $\Delta t^{1,2792}$
1064	19	W	781	1022	1260	1493	1721	1938	2166	2280	2394	2584	2698	2907
		Φ	4,9795 * $\Delta t^{1,2922}$	6,5565 * $\Delta t^{1,2907}$	8,1211 * $\Delta t^{1,2894}$	9,6768 * $\Delta t^{1,2881}$	11,2155 * $\Delta t^{1,2867}$	12,6911 * $\Delta t^{1,2854}$	14,2620 * $\Delta t^{1,2840}$	15,0127 * $\Delta t^{1,2840}$	15,8499 * $\Delta t^{1,2826}$	17,1480 * $\Delta t^{1,2820}$	18,0028 * $\Delta t^{1,2806}$	19,5040 * $\Delta t^{1,2792}$
1120	20	W	822	1076	1326	1572	1812	2040	2280	2400	2520	2720	2840	3060
		Φ	5,2416 * $\Delta t^{1,2922}$	6,9016 * $\Delta t^{1,2907}$	8,5485 * $\Delta t^{1,2894}$	10,1861 * $\Delta t^{1,2881}$	11,8055 * $\Delta t^{1,2867}$	13,3590 * $\Delta t^{1,2854}$	15,0127 * $\Delta t^{1,2840}$	15,8028 * $\Delta t^{1,2840}$	16,6841 * $\Delta t^{1,2826}$	18,0505 * $\Delta t^{1,2820}$	18,9504 * $\Delta t^{1,2806}$	20,5305 * $\Delta t^{1,2792}$
1176	21	W	863	1130	1392	1651	1903	2142	2394	2520	2646	2856	2982	3213
		Φ	5,5037 * $\Delta t^{1,2922}$	7,2467 * $\Delta t^{1,2907}$	8,9760 * $\Delta t^{1,2894}$	10,6954 * $\Delta t^{1,2881}$	12,3960 * $\Delta t^{1,2867}$	14,0270 * $\Delta t^{1,2854}$	15,7633 * $\Delta t^{1,2840}$	16,5929 * $\Delta t^{1,2840}$	17,5183 * $\Delta t^{1,2826}$	18,9530 * $\Delta t^{1,2820}$	19,8979 * $\Delta t^{1,2806}$	21,5570 * $\Delta t^{1,2792}$
1232	22	W	904	1184	1459	1729	1993	2244	2508	2640	2772	2992	3124	3366
		Φ	5,7657 * $\Delta t^{1,2922}$	7,5918 * $\Delta t^{1,2907}$	9,4034 * $\Delta t^{1,2894}$	11,2047 * $\Delta t^{1,2881}$	12,9863 * $\Delta t^{1,2867}$	14,6949 * $\Delta t^{1,2854}$	16,5139 * $\Delta t^{1,2840}$	17,3831 * $\Delta t^{1,2840}$	18,3525 * $\Delta t^{1,2826}$	19,8556 * $\Delta t^{1,2820}$	20,8454 * $\Delta t^{1,2806}$	22,5835 * $\Delta t^{1,2792}$
1288	23	W	945	1237	1525	1808	2084	2346	2622	2760	2898	3128	3266	3519
		Φ	6,0278 * $\Delta t^{1,2922}$	7,9369 * $\Delta t^{1,2907}$	9,8308 * $\Delta t^{1,2894}$	11,7141 * $\Delta t^{1,2881}$	13,5766 * $\Delta t^{1,2867}$	15,3629 * $\Delta t^{1,2854}$	17,2645 * $\Delta t^{1,2840}$	18,1732 * $\Delta t^{1,2840}$	19,1867 * $\Delta t^{1,2826}$	20,7581 * $\Delta t^{1,2820}$	21,7929 * $\Delta t^{1,2806}$	23,6100 * $\Delta t^{1,2792}$
1344	24	W	986	1291	1591	1886	2174	2448	2736	2880	3024	3264	3408	3672
		Φ	6,2899 * $\Delta t^{1,2922}$	8,2820 * $\Delta t^{1,2907}$	10,2582 * $\Delta t^{1,2894}$	12,2234 * $\Delta t^{1,2881}$	14,1669 * $\Delta t^{1,2867}$	16,0308 * $\Delta t^{1,2854}$	18,0152 * $\Delta t^{1,2840}$	18,9633 * $\Delta t^{1,2840}$	20,0209 * $\Delta t^{1,2826}$	21,6606 * $\Delta t^{1,2820}$	22,7404 * $\Delta t^{1,2806}$	24,6366 * $\Delta t^{1,2792}$
1400	25	W	1028	1345	1658	1965	2265	2550	2850	3000	3150	3400	3550	3825
		Φ	6,5520 * $\Delta t^{1,2922}$	8,6270 * $\Delta t^{1,2907}$	10,6857 * $\Delta t^{1,2894}$	12,7327 * $\Delta t^{1,2881}$	14,7572 * $\Delta t^{1,2867}$	16,6998 * $\Delta t^{1,2854}$	18,7658 * $\Delta t^{1,2840}$	19,7535 * $\Delta t^{1,2840}$	20,8551 * $\Delta t^{1,2826}$	22,5631 * $\Delta t^{1,2820}$	23,6879 * $\Delta t^{1,2806}$	25,6631 * $\Delta t^{1,2792}$
1456	26	W	1069	1399	1724	2044	2356	2652	2964	3120	3276	3536	3	