

ROSY MAX

WARRANTY 5 YEARS



Color: F31 Corten brown

Height H [mm]	390	540	640	840	940	1800	2000
Therm. output per el. $\Delta t = 50\text{ °C}$ [Watt]	62,6	83	96,2	121,6	133,9	232,2	253,5
Therm. output per el. $\Delta t = 30\text{ °C}$ [Watt]	32,4	42,9	49,6	62,4	68,6	118,3	129,4
Dry Weight per element [kg]	1,393	1,882	2,207	2,859	3,185	5,987	6,639
Water content [lt]	0,535	0,698	0,806	1,023	1,132	2,065	2,282
Element surface [m ²]	0,154	0,208	0,244	0,316	0,352	0,661	0,733
Exponent n	1,2866	1,2930	1,2972	1,3057	1,3100	1,3201	1,3160
Pipe Centres I [mm] (V3-V4 only)	350	500	600	800	900	1760	1960

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

MATERIAL:

- Ø 38 mm horizontal collectors in painted mild steel.
- 50x10 mm double vertical heating elements in painted mild steel.

FIXING KIT:

Brackets, hex key, airvent, dowels and screws suitable for use on solid walls or perforated bricks, assembly instructions.

PACKAGING:

Cardboard 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).

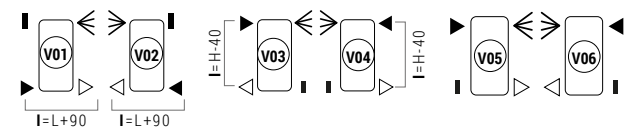
COLORS:

See color chart.

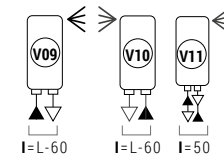
CERTIFICATES



STANDARD CONNECTIONS



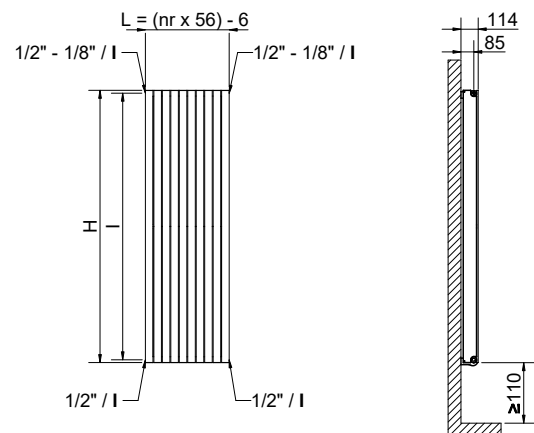
SPECIAL CONNECTIONS



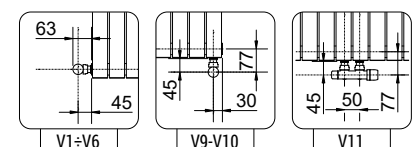
LEGEND

► In	▮ Pipe Centres
◄ Out	▮ L Width
≡ Airvent	▮ Connection
H Height	▮ Welded cap

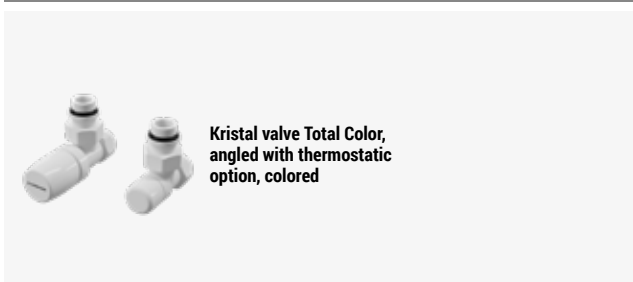
Always specify the kind of connection needed when ordering.
Bidirectional pipe connection not available.



Quotes for Kristal valves



AVAILABLE ACCESSORIES



Kristal valve Total Color,
angled with thermostatic
option, colored

Complete list, codes and details of the ACCESSORIES

FEATURES

P. max: 5 bar

Functioning: hot water

T. max: 110°C

Connections: n° 2 x 1/2" G - 1 x 1/8" G

HOW TO ORDER THE ROSY MAX VERTICAL RADIATOR

Radiator model E.g.: ROSY MAX	Nr of Elements E.g.: 12 Elements	Height in mm Example: 1800 mm	Connection code Example: connection V01	Color code Es: R01 - White	Constant value
RX50	12	180	V01	R01	A

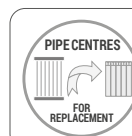
Example of article code creation

RX50 ROSY MAX
12 12 Elements (see table below)
180 Height 1800 mm (see table below)
V01 Connection V01 (see next page)
R01 Color R01 - White (see color chart)
A Constant value

The article code will be:

RX50 12 180 V01 R01 A

Height H [mm]		390	540	640	840	940	1800	2000
Width L [mm]	N° El.	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C	Watt Δt 50°C
274	5	313	415	481	608	670	1161	1268
330	6	376	498	577	730	803	1393	1521
386	7	438	581	673	851	937	1625	1775
442	8	501	664	770	973	1071	1858	2028
498	9	563	747	866	1094	1205	2090	2282
554	10	626	830	962	1216	1339	2322	2535
610	11	689	913	1058	1338	1473	2554	2789
666	12	751	996	1154	1459	1607	2786	3042
722	13	814	1079	1251	1581	1741	3019	3296
778	14	876	1162	1347	1702	1875	3251	3549
834	15	939	1245	1443	1824	2009		
890	16	1002	1328	1539	1946	2142		
946	17	1064	1411	1635	2067	2276		
1002	18	1127	1494	1732	2189	2410		
1058	19	1189	1577	1828	2310	2544		
1114	20	1252	1660	1924	2432	2678		
1170	21	1315	1743	2020	2554	2812		
1226	22	1377	1826	2116	2675	2946		
1282	23	1440	1909	2213	2797	3080		
1338	24	1502	1992	2309	2918	3214		
1394	25	1565	2075	2405				
1450	26	1628	2158	2501				
1506	27	1690	2241	2597				
1562	28	1753	2324	2694				
1618	29	1815	2407	2790				
1674	30	1878	2490	2886				
1730	31	1941	2573	2982				
1786	32	2003	2656	3078				



Replacement heights are marked in grey color.

LATERAL COVER CASE



AVAILABLE ON REQUEST

Height H [mm]	Art. nr. R01 White
390	5103000000120
540	5103000000121
640	5103000000122
840	5103000000123
940	5103000000124

The art. nr. in the tables refer to the WHITE R01 carter

Heights 1800 and 2000 includes lateral carter

ARDESIA®

TOWEL RAILS

ELECTRIC & BLOWER

STAINLESS STEEL

LIVING

ACCESSORIES
TECHNICAL SUPPORT

ROSY MAX

El. n°	Width L [mm]	Dry Weight [Kg]	Thermal output			Art. nr.
			Δt 50°C	Δt 40°C	Δt 30°C	
			[Watt]			
H 390 mm						
5	274	7,0	313	235	162	RX50 05 039 V ___ A
6	330	8,4	376	282	195	RX50 06 039 V ___ A
7	386	9,8	438	329	227	RX50 07 039 V ___ A
8	442	11,2	501	376	260	RX50 08 039 V ___ A
9	498	12,6	563	423	292	RX50 09 039 V ___ A
10	554	14,0	626	470	324	RX50 10 039 V ___ A
11	610	15,4	689	517	357	RX50 11 039 V ___ A
12	666	16,8	751	564	389	RX50 12 039 V ___ A
13	722	18,1	814	611	422	RX50 13 039 V ___ A
14	778	19,5	876	658	454	RX50 14 039 V ___ A
15	834	20,9	939	705	487	RX50 15 039 V ___ A
16	890	22,3	1002	752	519	RX50 16 039 V ___ A
17	946	23,7	1064	799	552	RX50 17 039 V ___ A
18	1002	25,1	1127	846	584	RX50 18 039 V ___ A

H 540 mm						
5	274	9,4	415	311	214	RX50 05 054 V ___ A
6	330	11,3	498	373	257	RX50 06 054 V ___ A
7	386	13,2	581	435	300	RX50 07 054 V ___ A
8	442	15,1	664	498	343	RX50 08 054 V ___ A
9	498	16,9	747	560	386	RX50 09 054 V ___ A
10	554	18,8	830	622	429	RX50 10 054 V ___ A
11	610	20,7	913	684	472	RX50 11 054 V ___ A
12	666	22,6	996	746	515	RX50 12 054 V ___ A
13	722	24,5	1079	809	557	RX50 13 054 V ___ A
14	778	26,3	1162	871	600	RX50 14 054 V ___ A
15	834	28,2	1245	933	643	RX50 15 054 V ___ A
16	890	30,1	1328	995	686	RX50 16 054 V ___ A
17	946	32,0	1411	1057	729	RX50 17 054 V ___ A
18	1002	33,9	1494	1120	772	RX50 18 054 V ___ A

H 640 mm						
5	274	11,0	481	360	248	RX50 05 064 V ___ A
6	330	13,2	577	432	298	RX50 06 064 V ___ A
7	386	15,4	673	504	347	RX50 07 064 V ___ A
8	442	17,7	770	576	397	RX50 08 064 V ___ A
9	498	19,9	866	648	446	RX50 09 064 V ___ A
10	554	22,1	962	720	496	RX50 10 064 V ___ A
11	610	24,3	1058	792	545	RX50 11 064 V ___ A
12	666	26,5	1154	864	595	RX50 12 064 V ___ A
13	722	28,7	1251	936	645	RX50 13 064 V ___ A
14	778	30,9	1347	1008	694	RX50 14 064 V ___ A
15	834	33,1	1443	1080	744	RX50 15 064 V ___ A
16	890	35,3	1539	1152	793	RX50 16 064 V ___ A
17	946	37,5	1635	1224	843	RX50 17 064 V ___ A
18	1002	39,7	1732	1296	893	RX50 18 064 V ___ A

H 840 mm						
5	274	12,9	608	454	312	RX50 05 084 V ___ A
6	330	15,5	730	545	374	RX50 06 084 V ___ A
7	386	18,1	851	636	437	RX50 07 084 V ___ A
8	442	20,7	973	727	499	RX50 08 084 V ___ A
9	498	23,3	1094	818	562	RX50 09 084 V ___ A
10	554	25,9	1216	909	624	RX50 10 084 V ___ A
11	610	28,5	1338	1000	687	RX50 11 084 V ___ A
12	666	31,1	1459	1090	749	RX50 12 084 V ___ A
13	722	33,7	1581	1181	811	RX50 13 084 V ___ A
14	778	36,2	1702	1272	874	RX50 14 084 V ___ A
15	834	38,8	1824	1363	936	RX50 15 084 V ___ A
16	890	41,4	1946	1454	999	RX50 16 084 V ___ A
17	946	44,0	2067	1545	1061	RX50 17 084 V ___ A
18	1002	46,6	2189	1636	1123	RX50 18 084 V ___ A

ROSY MAX

El. n°	Width L [mm]	Dry Weight [Kg]	Thermal output			Art. nr.
			Δt 50°C	Δt 40°C	Δt 30°C	
				[Watt]		
H 940 mm						
5	274	15,9	670	500	343	RX50 05 094 V __ A
6	330	19,1	803	600	411	RX50 06 094 V __ A
7	386	22,3	937	700	480	RX50 07 094 V __ A
8	442	25,5	1071	800	549	RX50 08 094 V __ A
9	498	28,7	1205	900	617	RX50 09 094 V __ A
10	554	31,9	1339	1000	686	RX50 10 094 V __ A
11	610	35,0	1473	1100	754	RX50 11 094 V __ A
12	666	38,2	1607	1200	823	RX50 12 094 V __ A
13	722	41,4	1741	1299	891	RX50 13 094 V __ A
14	778	44,6	1875	1399	960	RX50 14 094 V __ A
15	834	47,8	2009	1499	1029	RX50 15 094 V __ A
16	890	51,0	2142	1599	1097	RX50 16 094 V __ A
17	946	54,1	2276	1699	1166	RX50 17 094 V __ A
18	1002	57,3	2410	1799	1234	RX50 18 094 V __ A

H 1800 mm						
5	274	29,9	1161	865	592	RX50 05 180 V __ A
6	330	35,9	1393	1038	710	RX50 06 180 V __ A
7	386	41,9	1625	1211	828	RX50 07 180 V __ A
8	442	47,9	1858	1384	946	RX50 08 180 V __ A
9	498	53,9	2090	1557	1065	RX50 09 180 V __ A
10	554	59,9	2322	1730	1183	RX50 10 180 V __ A
11	610	65,9	2554	1902	1301	RX50 11 180 V __ A
12	666	71,8	2786	2075	1420	RX50 12 180 V __ A
13	722	77,8	3019	2248	1538	RX50 13 180 V __ A
14	778	83,8	3251	2421	1656	RX50 14 180 V __ A

H 2000 mm						
5	274	33,2	1268	945	647	RX50 05 200 V __ A
6	330	39,8	1521	1134	777	RX50 06 200 V __ A
7	386	46,5	1775	1323	906	RX50 07 200 V __ A
8	442	53,1	2028	1512	1035	RX50 08 200 V __ A
9	498	59,8	2282	1701	1165	RX50 09 200 V __ A
10	554	66,4	2535	1890	1294	RX50 10 200 V __ A
11	610	73,0	2789	2079	1424	RX50 11 200 V __ A
12	666	79,7	3042	2268	1553	RX50 12 200 V __ A
13	722	86,3	3296	2457	1683	RX50 13 200 V __ A
14	778	92,9	3549	2646	1812	RX50 14 200 V __ A

HOW TO ORDER THE ROSY MAX RADIATOR

Radiator model E.g.: Rosy Max	Nr of Elements E.g.: 12 Elements	Height in mm Example: 1800 mm	Connection code Example: connection V01	Color code Es: R01 - White	Constant value
RX50	12	180	V01	R01	A

Example of article code creation

RX50..... ROSY MAX
12..... 12 Elements
180..... Height 1800 mm
V01..... Connection V01 (see product page)
R01..... Color R01 - White (see color chart)
A..... Constant value

RX50 12 180 V01 R01 A