

ROSY PRO

The ventilation decorative radiator

CE EUROPEAN
WARRANTY



Specifications:

ROSY PRO is the new high-performance radiator, designed for the heating systems with heat pump or low temperature. The radiator uses a ventilation system with brushless DC inverter motor that guarantees comfort and high performances.

Material:

Painted carbon steel.

Fixing kit:

The fixing kits with screws and dowels suitable for compact wall or hollow bricks. For a correct installation please always refer to the assembly instructions.

Packaging:

The radiator is protected by recyclable carton box.

Painting process:

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

Colors:

Standard color White RAL 9016-R02.

Control electronics

Stand-alone control electronics for the management and control of the radiator.

DC Brushless ventilator in low voltage 24Vdc.

Adaptor AC/DC 220V- 24 Vdc 30 W IP20 plug typ C with connection wire length between adaptor AC/DC and radiator 1400 mm.

Minimum ingress protection: IP 24.

Class protection: Class II.

SMART CONTROL operating mode

- Auto: the fan speed is adjusted automatically according to the flow temperature value read by the probe positioned on the radiator. The algorithm will choose whether to switch off, modulate or push the fan to maximum speed. The display always shows the current operating status of the decorative radiator.

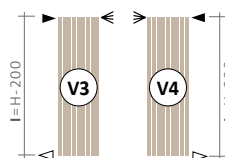
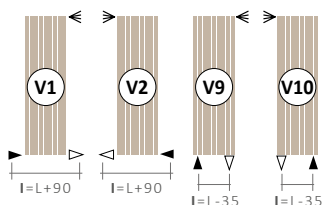
- Manual: The user can select up to 4 fan speeds via the function buttons, independent of the flow temperature values. From the display you can always see the current operating status of the radiator.

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Discount group **142**

Connections

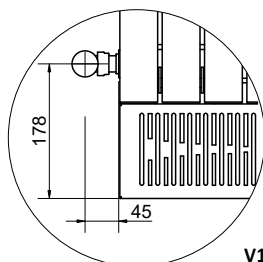
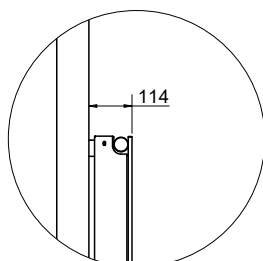


Always specify the kind of connection needed when ordering.

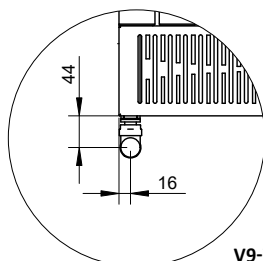
Legend

► In ◄ Out ◄◄ Airvent

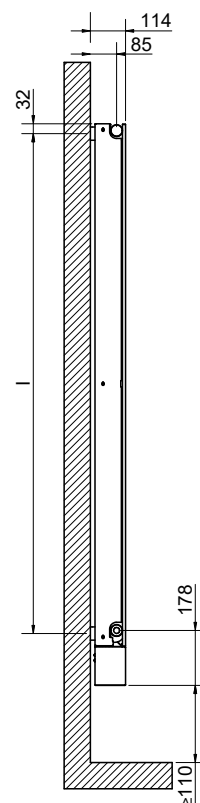
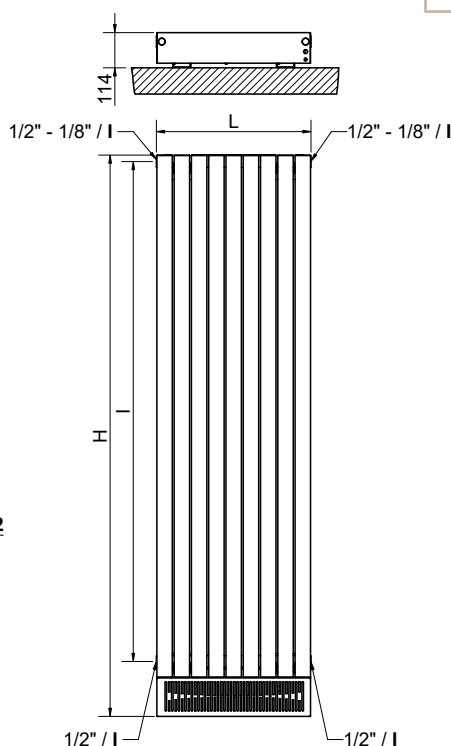
I Pipe Centres L Width



V1-V2



V9-V10



ROSY PRO

Height	Width	Pipe Centres (V3-V4)	Art. nr. WHITE	Dry Weight	Water Content
H [mm]	L [mm]	I [mm]	RAL 9016-R02 (V1)	[kg]	[lt]
1220	389	1020	3610456101277	34,2	7,3
	445		3610456101278	38,5	8,4
	501		3610456101279	43,5	9,5
1420	389	1220	3610456101280	39,3	8,5
	445		3610456101281	44,4	9,9
	501		3610456101282	50,1	11,2
1620	389	1420	3610456101283	44,2	9,8
	445		3610456101284	50,3	11,3
	501		3610456101285	56,8	12,8
1820	389	1620	3610456101286	49,5	11
	445		3610456101287	56,2	12,7
	501		3610456101288	63,5	14,5
2020	389	1820	3610456101289	54,5	12,3
	445		3610456101290	62,1	14,2
	501		3610456101291	70,2	16,1

Article numbers in the table refer to models in color WHITE RAL 9016-R02 and connection V1.

MODEL		Thermal output $\Delta T = 30^{\circ}C$					Thermal output $\Delta T = 50^{\circ}C$				
Height	Width	Fan OFF	Fan V min	Fan V med	Fan V max	Fan V boost	Fan OFF	Fan V min	Fan V med	Fan V max	Fan V boost
H [mm]	L [mm]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]	[W]
1220	389	440,9	539,7	575,3	604,0	636,3	860,5	997,4	1074,0	1137,6	1208,2
	445	510,5	624,9	666,2	699,4	736,7	996,4	1154,8	1243,5	1317,3	1399,0
	501	580,1	710,1	757,0	794,7	837,2	1132,3	1312,3	1413,1	1496,9	1589,7
1420	389	509,5	640,9	677,6	713,7	744,5	994,0	1171,9	1255,4	1332,9	1403,5
	445	590,0	742,0	784,6	826,3	862,1	1150,9	1356,9	1453,6	1543,3	1625,1
	501	670,4	843,2	891,6	939,0	979,7	1307,8	1541,9	1651,8	1753,8	1846,7
1620	389	593,0	838,3	932,0	1014,2	1155,8	1150,0	1503,0	1671,0	1818,4	2072,3
	445	663,0	956,6	1069,0	1168,2	1339,9	1285,0	1701,8	1901,8	2078,3	2383,7
	501	752,0	1047,1	1177,0	1292,3	1493,0	1459,0	1863,5	2094,8	2299,9	2657,1
1820	389	655,0	897,7	999,7	1089,5	1244,3	1271,0	1613,5	1796,9	1958,3	2236,6
	445	744,0	1034,2	1152,3	1256,2	1435,5	1444,0	1852,7	2064,2	2250,3	2571,6
	501	840,0	1208,6	1366,2	1506,6	1752,7	1639,0	2129,6	2407,3	2654,9	3088,4
2020	389	708,0	1042,2	1139,3	1268,1	1417,8	1380,0	1890,1	2066,3	2299,9	2571,4
	445	820,0	1233,9	1342,3	1485,4	1650,6	1598,0	2216,0	2410,8	2667,6	2964,4
	501	903,0	1368,0	1504,6	1687,0	1900,5	1763,0	2449,4	2694,0	3020,5	3403,0