

FRAME PRO

CE EUROPEAN
WARRANTY

The ventilation decorative radiator



Specifications:

FRAME PRO is the new high-performance radiator of Cordivari Design, 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

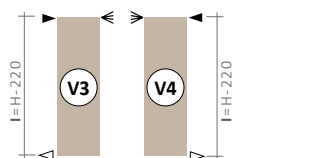
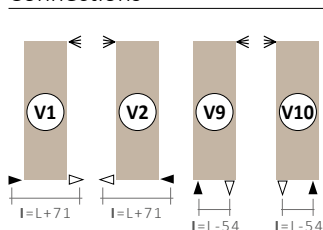
- Auto: the fan speed is adjusted automatically according to the flow temperature value read by the probe positioned on the radiator. The algorithm will choose whether to switch off, modulate or push the fan to maximum speed. The display always shows the current operating status of the decorative radiator.

- 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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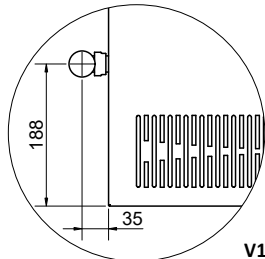
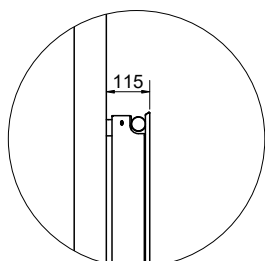
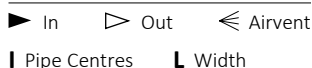
The ventilation decorative radiator

Connections

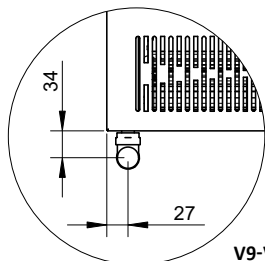


Always specify the kind of connection needed when ordering.

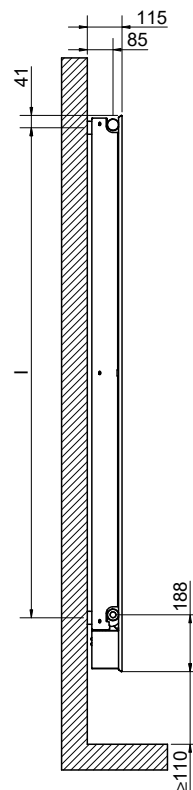
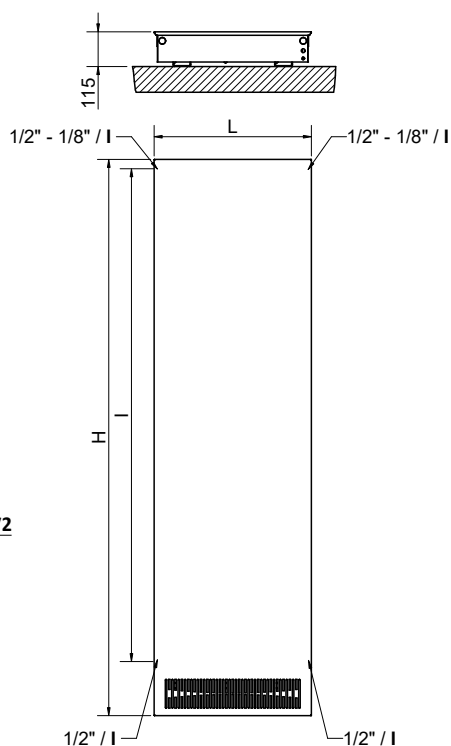
Legend



V1-V2



V9-V10



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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]
1240	408	1020	3601550150193	38,4	7,3
	464		3601550150194	45,0	8,4
	520		3601550150195	53,2	9,5
1440	408	1220	3601550150196	44,1	8,5
	464		3601550150197	52,0	9,9
	520		3601550150198	61,3	11,2
1640	408	1420	3601550150199	49,7	9,8
	464		3601550150200	58,9	11,3
	520		3601550150201	69,6	12,8
1840	408	1620	3601550150202	55,7	11
	464		3601550150203	65,9	12,7
	520		3601550150204	77,9	14,5
2040	408	1820	3601550150205	61,3	12,3
	464		3601550150206	72,8	14,2
	520		3601550150207	86,1	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]
1240	408	396,8	485,7	517,8	543,6	572,6	774,5	897,6	966,6	1023,9	1087,4
	464	459,4	562,4	599,6	629,4	663,1	896,8	1039,4	1119,2	1185,5	1259,1
	520	522,1	639,1	681,3	715,3	753,5	1019,1	1181,1	1271,8	1347,2	1430,8
1440	408	458,6	576,8	609,8	642,3	670,1	894,6	1054,7	1129,8	1199,6	1263,1
	464	531,0	667,8	706,1	743,7	775,9	1035,8	1221,2	1308,2	1389,0	1462,6
	520	603,4	758,9	802,4	845,1	881,7	1177,1	1387,7	1486,6	1578,4	1662,0
1640	408	533,7	754,5	838,8	912,8	1040,3	1035,0	1352,7	1503,9	1636,6	1865,1
	464	596,7	860,9	962,1	1051,4	1205,9	1156,5	1531,6	1711,6	1870,4	2145,3
	520	676,8	942,4	1059,3	1163,1	1343,7	1313,1	1677,1	1885,3	2069,9	2391,4
1840	408	589,5	807,9	899,8	980,5	1119,9	1143,9	1452,1	1617,2	1762,4	2012,9
	464	669,6	930,8	1037,0	1130,6	1291,9	1299,6	1667,4	1857,8	2025,3	2314,4
	520	756,0	1087,7	1229,5	1356,0	1577,4	1475,1	1916,7	2166,6	2389,4	2779,6
2040	408	637,2	938,0	1025,4	1141,3	1276,0	1242,0	1701,1	1859,6	2069,9	2314,3
	464	738,0	1110,5	1208,1	1336,8	1485,5	1438,2	1994,4	2169,7	2400,9	2668,0
	520	812,7	1231,2	1354,1	1518,3	1710,5	1586,7	2204,5	2424,6	2718,5	3062,7