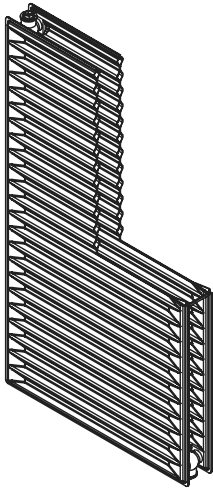


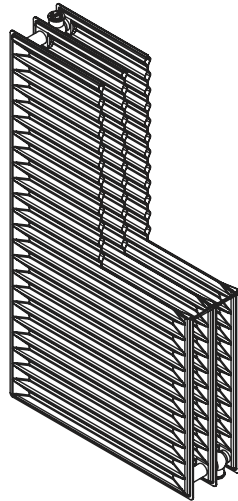


RIOpanel Vertical - cutaway

Installation instructions



2P/20 cutaway, front view



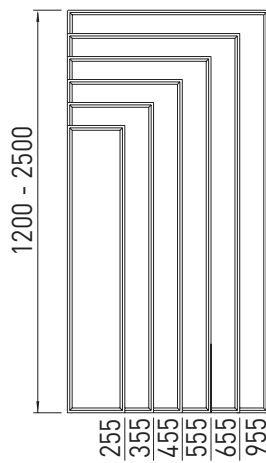
3P/30 cutaway, front view



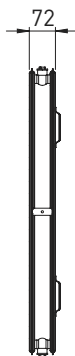
The RIOpanel Vertical is easily installed. Just scan the code to see our installation instructions.

RIOpanel Vertical - height, length and profile

Height, length and profile



2P/20, profile



3P/30, profile



Sizes in mm	
H: Radiator	L: Radiator
1200 - 2500	255
1200 - 2500	355
1200 - 2500	455
1200 - 2500	555
1200 - 2500	655
1200 - 2000	955

Length 255, 355, 455, 555, 655 and 955 mm

Height 1200-2500 mm, in increments of 100 mm:
Lengths 255, 355, 455, 555 and 655
1200-2000 mm, in increments of 100 mm:
Length 955
Height = nom. length (mm) ÷ 4 mm

Depth 2P/20: 72 mm
3P/30: 129 mm

Tappings 1/2" standard

Mounting Wall mounted
Brackets and fasteners are included

Colour Powder coated in white RAL 9010. Gloss 70
Option: Painted in other standard RAL and BS colours



Output

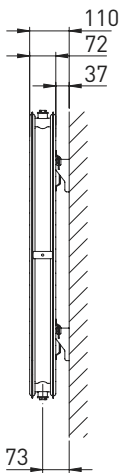
Output for radiator height 1000 mm

2P/20 Length mm	Output			Water content litres/ metre	Weight kg/ metre
	W/metre 75°/65°/20°	W/metre 90°/70°/20°	W/metre 82°/71°/20°		
255	371	468	436	3.0	9.9
355	516	652	607	4.0	13.6
455	662	835	778	4.9	17.4
555	807	1019	949	6.0	21.2
655	953	1202	1120	7.0	24.9
955	1389	1753	1633	10.0	35.8

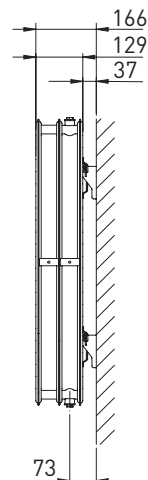
3P/30 Length mm	Output			Water content litres/ metre	Weight kg/ metre
	W/metre 75°/65°/20°	W/metre 90°/70°/20°	W/metre 82°/71°/20°		
255	476	601	559	4.3	15.2
355	663	836	779	5.3	21.3
455	849	1072	998	6.8	26.6
555	1036	1307	1217	8.4	32.0
655	1223	1543	1437	10.0	37.4
955	1782	2249	2095	14.8	53.7

Build-in dimensions

2P/20,
profile



3P/30,
profile



Dimensions



A dim.	200	300	400	500	600	900
B dim.	255	355	455	555	655	955

Tapping designation



RIOpanel Vertical connection alternatives:

- » AD/BC, diagonally with flow at the top and return at the bottom
- » AB, forced water with flow and return at the bottom (forced water circulation)
- » CD, forced water with flow and return at the top (forced water circulation)

Bracket, spacer and fastener

