Comfort Aluminium Radiators

Heat Merchants



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Aluminium Radiators

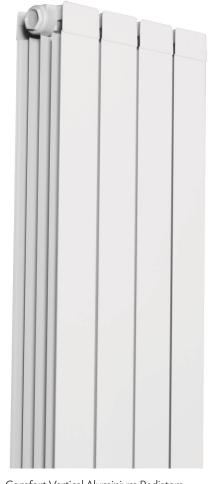
Aluminium Radiators are ideally suited for pairing with lower temperature water from heat pumps and condensing boilers. As aluminium responds instantly to changes in temperature, the radiator heats up quickly and reacts quickly to the radiator's thermostat to regulate room temperature. This ensures they are the most efficient and effective radiators available, reducing energy consumption and fuel costs.

Designed and manufactured in Italy by one of the world's leading manufacturers of die cast aluminium radiators Comfort and Comfort Vertical Radiators deliver superior quality and performance matched by a sleek and stylish finish. The radiators meet the highest EU standards utilising modern manufacturing techniques and undergo rigorous quality testing.

- Quick response with fast heat up time
- Suitable for both low and high temperature heating systems
- Ideal for use with Heat Pumps and condensing boilers
- Lightweight and robust
- Resistant to corrosion
- Modular with custom lengths available as required
- Brilliant white powder coated finish RAL 9010
- The maximum operating pressure is 600 kPa (6 bar)
- Thermal output complies with the European standard UNI EN 442-2







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The Comfort Aluminium Radiators have a compact design with a sleek slim design and brilliant white powder coated finish making it the ideal heat emitter for any modern home.

Comfort radiators are offered in a range of heights and lengths to provide the ultimate balance in functionality, design and comfortable warmth in any dwelling.

Technical Information Per Section		
Height (mm)	580	
Pipe Centres (mm)	500	
Width (mm)	80	
Depth (mm)	95	
Water Volume (L)	0.34	
Output W Δ T50	129	
N-Coefficients	1.303	

- Height 580mm

- Pre-assembled from 3 to 24 sections
- Custom assembly on larger radiators

A full range of accessories are also available.



Heigh	t 580r	nm
Sections	Output W	ΔΤ50
3	U90503	387
4	U90504	516
5	U90505	645
6	U90506	774
7	U90507	903
8	U90508	1032
9	U90509	1161
10	U90510	1290
11	U90511	1419
12	U90512	1548
13	U90513	1677
14	U90514	1806
15	U90515	1935
16	U90516	2064
17	U90517	2193
18	U90518	2322
19	U90519	2451
20	U90520	2580
21	U90521	2709
22	U90522	2838
23	U90523	2967
24	U90524	3096



Comfort Vertical Aluminium Radiators

The Comfort Vertical are an ideal choice where you have insufficient wall space to fit a standard low height radiator, want to minimise the space used by the heat emitter or you want to make a design statement in your home. The Comfort Vertical is suitable for use in kitchen, bathroom and living areas.

- Heights 1842mm and 2042mm
- Pre-assembled in either 4 or 6 sections
- Custom assembly on larger radiators

A full range of accessories are also available.

Height	1842	2mm	2042	mm
Number of Sections	Code	Output W ΔT50	Code	Output W ΔT50
4	U90184	1188	U90204	1272
6	U90186	1782	U90206	1908

3		

Technical Information Per Section			
Height (mm)	1842	2042	
Pipe Centres (mm)	1800	2000	
Width (mm)	80	80	
Depth (mm)	100	100	
Water Volume (L)	0.65	0.7	
Output W Δ T50	297	318	
N-Coefficients	1.383	1.382	

Accessories	Code
Vent & Plug Pack	U90393
Single Bracket	U90394
350mm Folded Bracket	U75256
500mm Folded Bracket	U61553
600mm Folded Bracket	U61554
Joining Nipple	U90397
Joining Washer	U90396
Joining Key	U90399
Joining Handle	U90398



Order online www.heatmerchants.ie

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