

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



Comfort Aluminium Radiators



Comfort Vertical Aluminium Radiators

Comfort Aluminium Radiators

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.

- Height 580mm

- 3 to 24 sections

A full range of accessories are also available.



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

Sections	Code	Output W Δ T50	Output W Δ T30
3	U90503	387	195
4	U90504	516	260
5	U90505	645	325
6	U90506	774	390
7	U90507	903	455
8	U90508	1032	520
9	U90509	1161	582
10	U90510	1290	650
11	U90511	1419	715
12	U90512	1548	780
13	U90513	1677	845
14	U90514	1806	910
15	U90515	1935	975
16	U90516	2064	1040
17	U90517	2193	1105
18	U90518	2322	1170
19	U90519	2451	1235
20	U90520	2580	1300
21	U90521	2709	1365
22	U90522	2838	1430
23	U90523	2967	1495
24	U90524	3096	1560

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
- 4 or 6 sections

A full range of accessories are also available.



Height	1842mm			2042mm		
Sections	Code	Output W Δ T30	Output W Δ T50	Code	Output W Δ T30	Output W Δ T50
4	U90184	592	1188	U90204	636	1272
6	U90186	888	1782	U90206	954	1908

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

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

