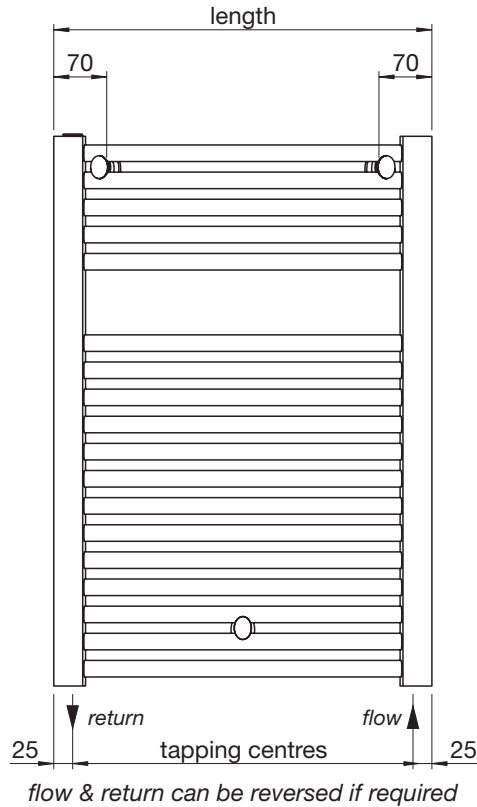
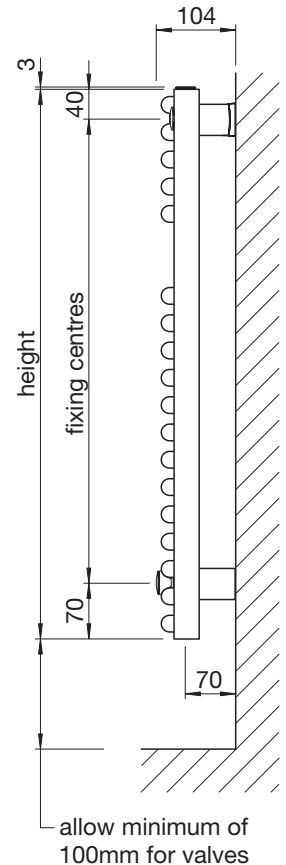


BW/C 80 BW/C 115 BW/C 140 BW/C 180



Dual fuel option will affect pipe centres.
Please contact us for details.

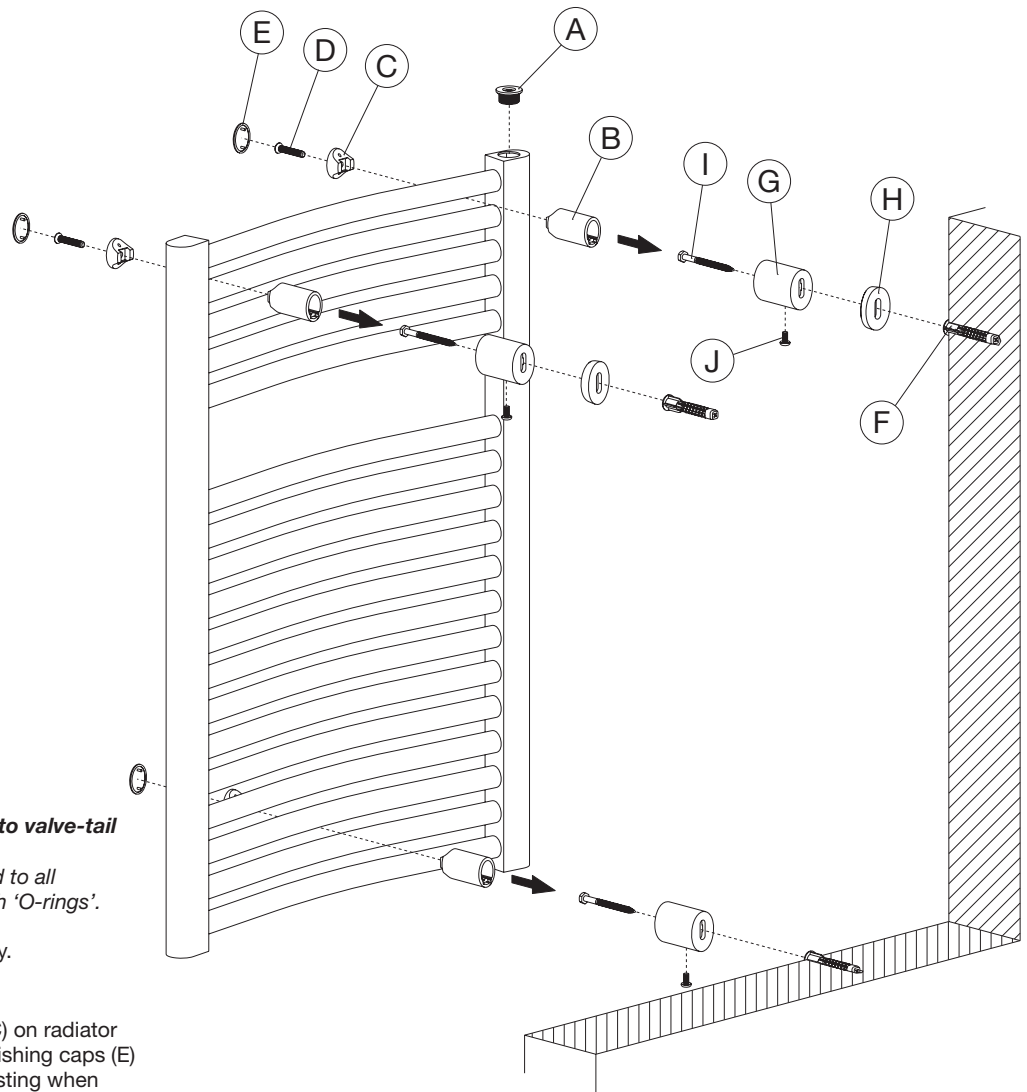


All dimensions shown are in millimetres

Test pressure: **10 BAR**
 Max working pressure: **3 BAR**
 Max working temperature: **95° C**
 All steel construction: **dia 22mm x 1.5mm tubes**
30x40mm D-shaped headers
 Connections: **½ inch BSP underside tapings**

Not suitable for use on domestic hot water system

Model	Output $\Delta T=50K$ Watts	Output $\Delta T=60K$ Watts	Water Content litres	Weight kg	Height $\pm 2mm$	Length $\pm 2mm$	Tapping Centres $\pm 2mm$	Fixing Centres $\pm 2mm$
BW 80-50	359	454	4.0	9	730	496	446	620
BW 120-50	522	660	6.2	14	1158	496	446	1048
BW 140-50	597	755	7.2	17	1378	496	446	1268
BW 180-50	761	963	9.3	21	1738	496	446	1628
BW 80-60	428	541	4.5	11	730	596	546	620
BW 120-60	615	778	7.0	16	1158	596	546	1048
BW 140-60	703	889	8.1	19	1378	596	546	1268
BW 180-60	903	1142	10.5	25	1738	596	546	1628
BC 80-50	287	363	4.0	9	730	496	446	620
BC 120-50	418	528	6.2	14	1158	496	446	1048
BC 140-50	478	605	7.2	17	1378	496	446	1268
BC 180-50	609	770	9.3	21	1738	496	446	1628
BC 80-60	342	433	4.5	11	730	596	546	620
BC 120-60	492	622	7.0	16	1158	596	546	1048
BC 140-60	562	711	8.1	19	1378	596	546	1268
BC 180-60	722	917	10.5	25	1738	596	546	1628



Assembly Instructions

Sufficient PTFE tape must be applied to valve-tail threads prior to their installation.

Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.

Fit valve tails, using correct size Allen key.

Fit air vent (A).

Assemble sliding bosses (B) & clamps (C) on radiator with M6x35 csk screws (D). Do not fit finishing caps (E) yet in case positions of pillars need adjusting when fitting to brackets.

Accurately mark out bracket holes on wall using spirit level.

Drill three 10mm diameter holes to a minimum depth of 65mm & insert wall plugs (F).

Screw brackets (G) into wall plugs (F) with 6mm diameter x 70mm screws (I).

Offer radiator up to wall and slide bosses (B) into brackets (G). Use angled bases (H) for top brackets.

Secure in position by tightening M5x12 screw (J).

Press finishing caps (E) into clamps (C).

Plumb radiator to heating circuit with flow opposite air vent.

Tools & Material Required

Suitable valves
PTFE tape
Silicone thread sealant
Tape measure
Allen key - 8mm
Allen key - 12mm (when installing Chatsworth valves)
Adjustable spanner
Screwdriver - crosshead
Electric drill
Masonry drill bit - 10mm diameter
Spirit level
Stepladder (for taller radiators)

Key	Component	Qty
A	Air Vent - 1/2"	1
B	Sliding Boss	3
C	Clamp	3
D	Screw - Csk Head, M6 x 35mm	3
E	Finishing Cap	3
F	Wall Plug	3
G	Bracket	3
H	Angled Base	2
I	Screw - Hex Head, 6mm dia x 70mm	3
J	Screw - Rnd Head, M5 x 12	3
K	Air Vent Key	1