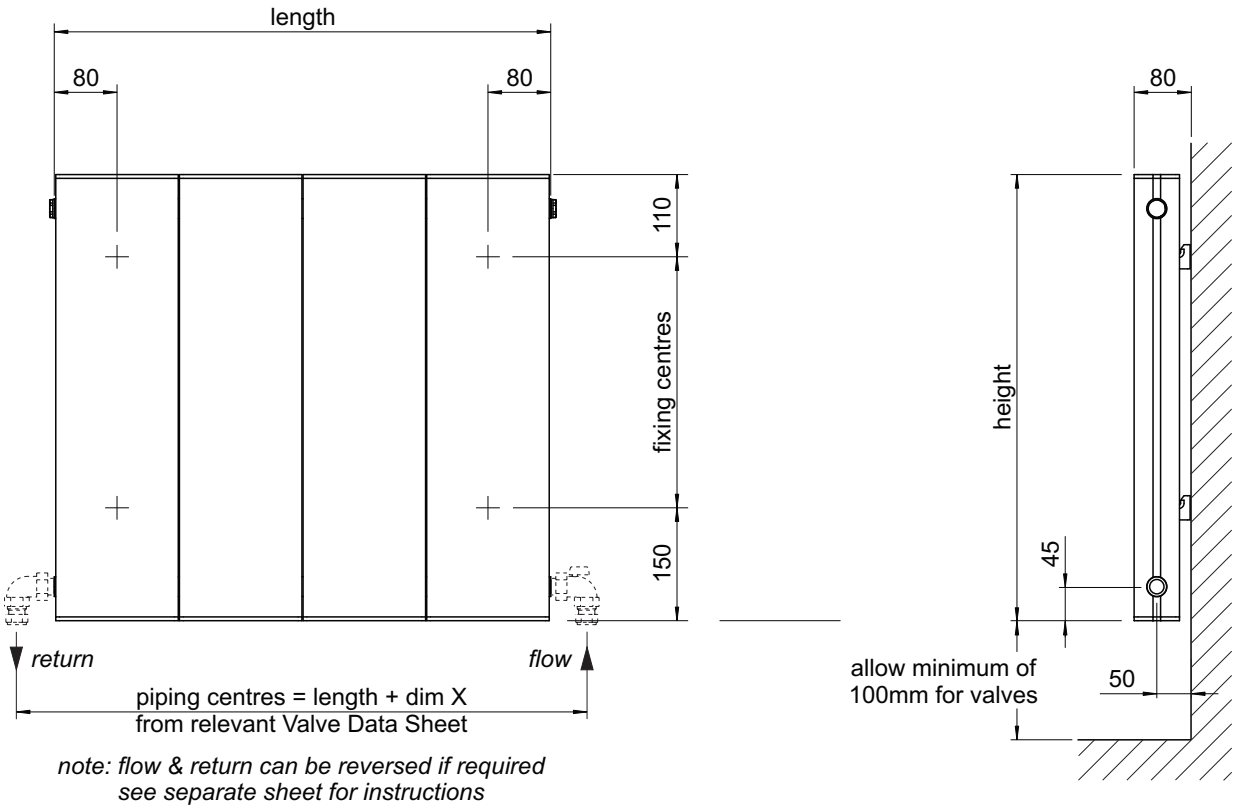


note: flow & return can be reversed if required
see separate sheet for instructions

All dimensions shown are in millimetres

Test pressure: **8 BAR**
Max working pressure: **6 BAR**
Max working temperature: **90º C**
Construction: **extruded aluminium section with aluminium water circuit**
plastic chrome end trims
Connections: **½ inch BSP opposite end tappings**

Heat output determined in accordance with EN 442

Manufactured for Bisque in Italy

Model	Output ΔT=30K *Watts*	Output ΔT=50K *Watts*	n	Water Content *litres*	Weight *kg*	Height *± 2mm*	Length *± 2mm*	Tapping Centres *± 2mm*	Fixing Centres *± 2mm*
BLA-60-66	312	593	1.27	1.19	8.66	590	655	n/a	330
BLA-60-82	390	741	1.27	1.49	10.83	590	819	n/a	330
BLA-60-99	467	890	1.27	1.79	12.99	590	984	n/a	330
BLA-60-115	545	1038	1.27	2.08	15.16	590	1148	n/a	330
BLA-160-33	349	675	1.28	1.31	10.32	1590	327	n/a	1330
BLA-160-50	524	1012	1.28	1.95	15.48	1590	491	n/a	1330
BLA-190-33	407	789	1.30	1.51	12.11	1890	327	n/a	1630
BLA-190-50	610	1184	1.30	2.27	18.17	1890	491	n/a	1630
BLA-190-66	813	1578	1.30	3.03	24.23	1890	655	n/a	1630

Tools & Material Required

Suitable valves
PTFE tape
Silicone thread sealant
Tape measure
Screwdriver - crosshead & flathead
13mm socket/spanner
Electric drill
Masonry drill bit - 10mm diameter
Spirit level

Key	Component	Qty
A	Air Vent - 1/2”	**1**
B	Blanking Plug	**1**
C	Wall Plug	**4**
D	Bracket	**4**
E	Plastic Insert	**8**
F	Screw - Hex Head, 8mm dia x 650mm	**4**

Assembly Instructions

Sufficient PTFE tape must be applied to valve-tail thread prior to its installation.
Silicone thread sealant should be applied to all threaded components manufactured with ‘O-rings’.

Fit air vent (A) & blanking plug (B).

Accurately mark out bracket holes on wall using spirit level.

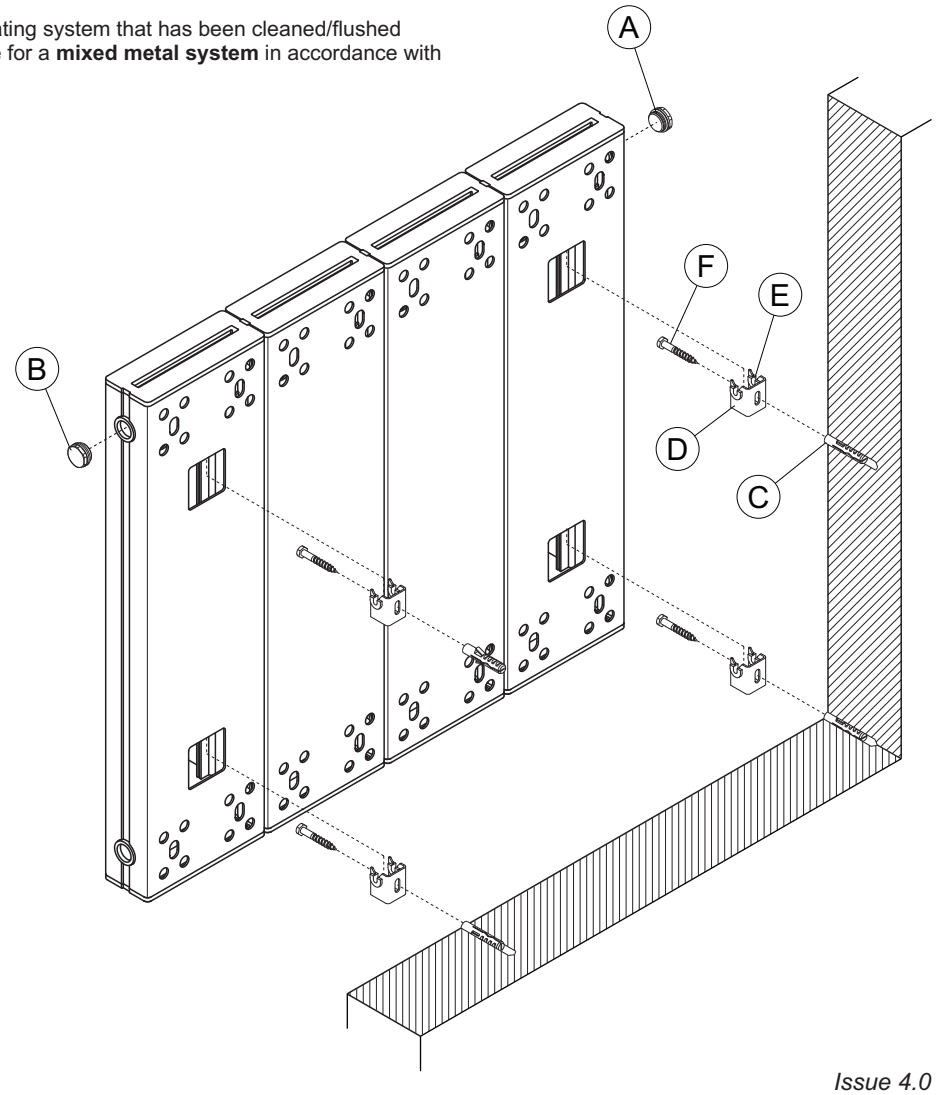
Drill four 10mm diameter holes to a minimum depth of 75mm & insert wall plugs (C).

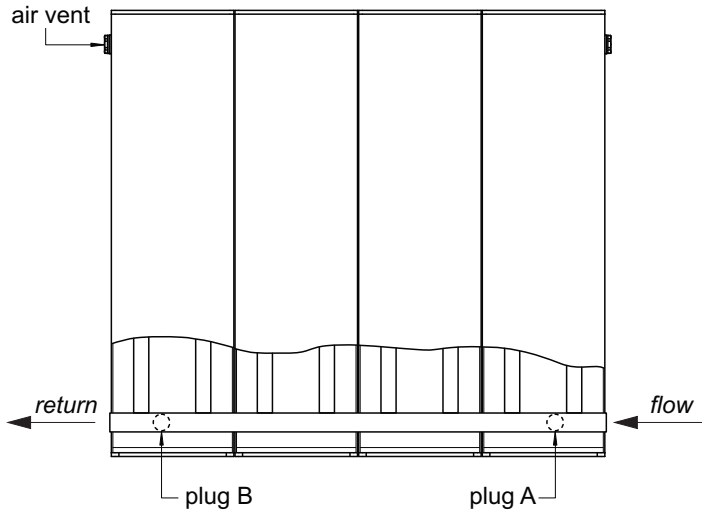
Screw brackets (D) into wall plugs (C) with 8mm diameter x 65mm screws (F).

Hang radiator on brackets, ensuring that the plastic inserts (E) in the brackets (D) engage with the rear face of the radiator.

Plumb radiator to heating circuit with flow opposite air vent. Flow & diverter position indicated by a yellow plug. Diverter can be removed and swapped to other side if required.

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitor suitable for a **mixed metal system** in accordance with BS7593.





Radiator Baffle Position
(viewed from front of radiator)

For Standard Right Hand Flow

- do nothing as the diverter is factory fitted under plug A

For Left Hand Flow

- remove plugs A & B
- push the diverter from position A to position B
- replace plugs A & B
- air vent should be fitted diagonally opposite to flow