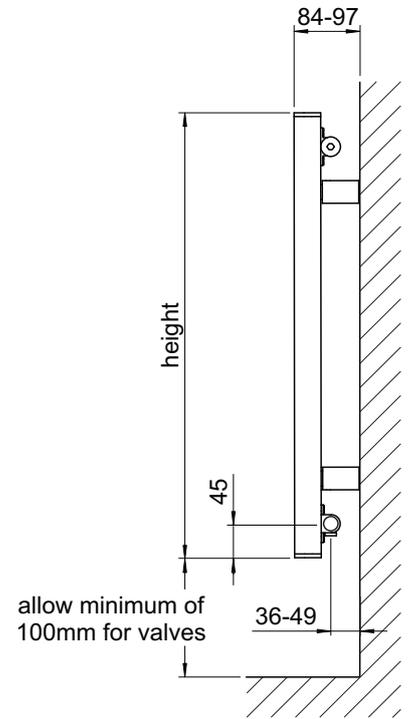


*note: flow & return can be reversed if required
see separate sheet for instructions*



All dimensions shown are in millimetres

Test pressure: **8 BAR**
 Max working pressure: **6 BAR**
 Max working temperature: **90° C**

Heat output determined in accordance with EN 442

Construction: **extruded aluminium sections with aluminium water circuit plastic chrome end trims**
 Connections: **1/2 inch BSP opposite end tappings**
 Manufactured for Bisque in Italy

Model	Output $\Delta T=30K$ Watts	Output $\Delta T=50K$ Watts	n	Water Content litres	Weight kg	Height $\pm 2mm$	Length $\pm 2mm$	Tapping Centres $\pm 2mm$	Fixing Centres $\pm 2mm$
LI-60-80	324	624	1.29	1.59	7.99	590	804	n/a	604
LI-60-100	406	780	1.29	1.99	9.99	590	1006	n/a	806
LI-60-120	487	936	1.29	2.39	11.99	590	1207	n/a	1007
LI-60-140	568	1092	1.29	2.79	14.30	590	1409	n/a	1209

Tools & Material Required

- Suitable valves
- PTFE tape
- Silicone thread sealant
- Tape measure
- Screwdriver
- Electric drill
- Masonry drill bit - 8mm diameter
- Spirit level

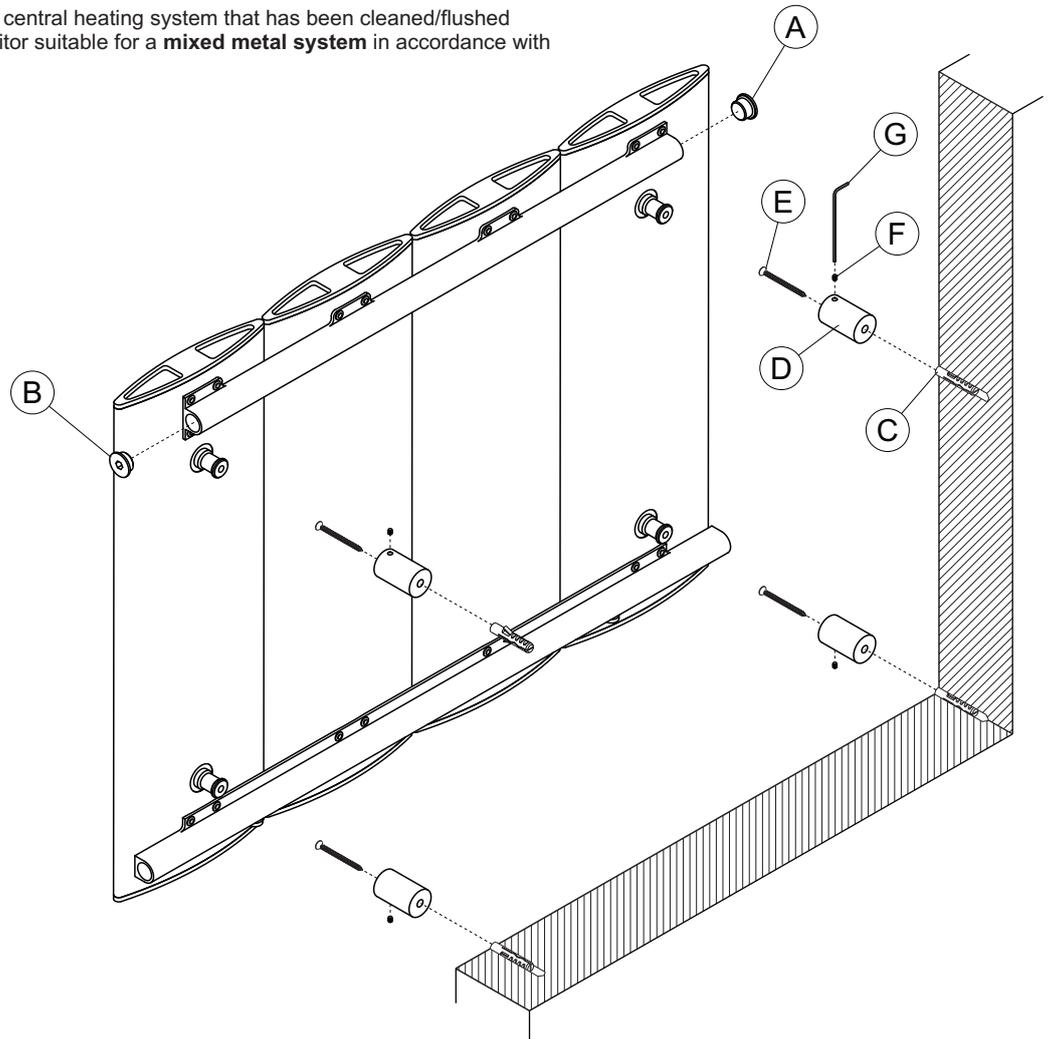
Key	Component	Qty
A	Air Vent - 1/2"	1
B	Blanking Plug	1
C	Wall Plug	4
D	Bracket	4
E	Screw - Csk Head, 5mm dia x 50mm	4
F	Grub Screw	4
G	Allen Key	1

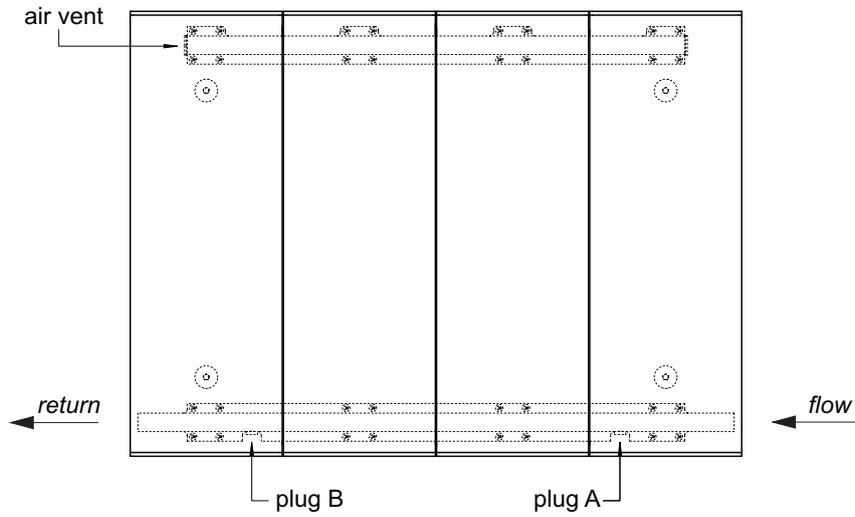
Assembly Instructions

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'.

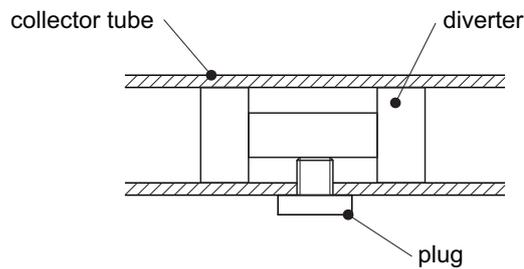
- Fit air vent (A) & blanking plug (B).
- Accurately mark out bracket holes on wall using spirit level.
- Drill four 8mm diameter holes to a minimum depth of 60mm & insert wall plugs (C).
- Screw brackets (D) into wall plugs (C) with 5mm diameter x 50mm screws (E).
- Hang radiator by sliding the bosses on the back of the radiator into brackets (D).
- Secure radiator in position by tightening grub screw (F) using Allen key (G).
- 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)



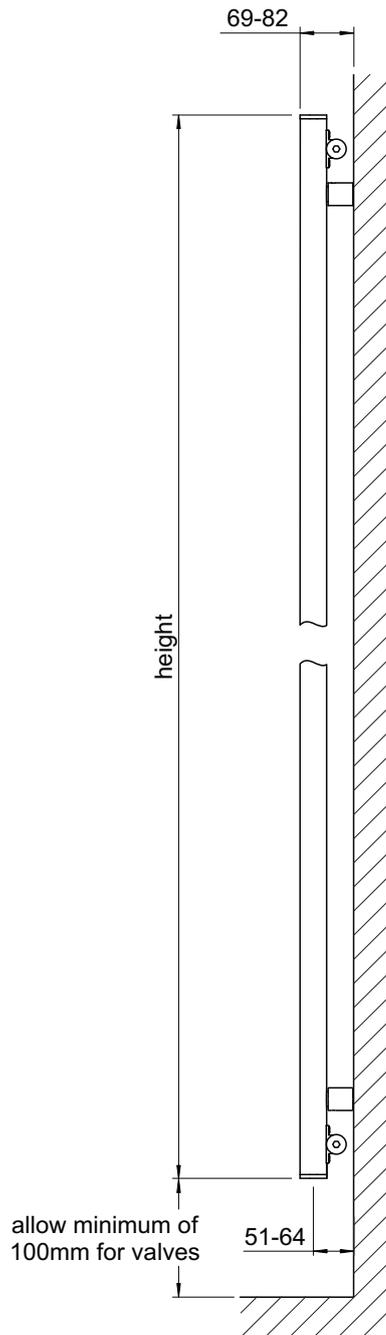
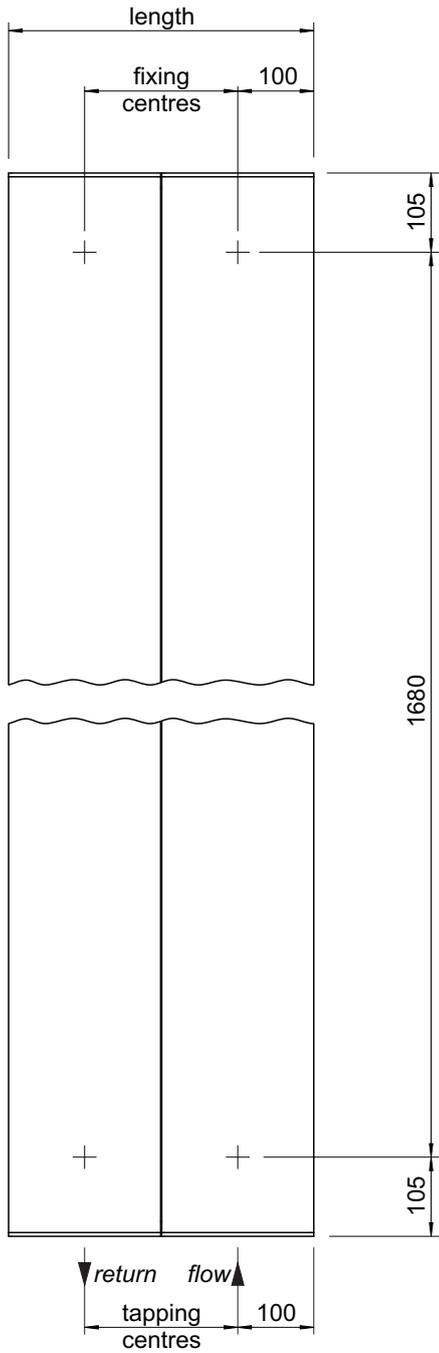
Detail of Diverter

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 inside the collector tube from position A to position B
- replace plug A & B
- air vent should be fitted diagonally opposite to flow



All dimensions shown are in millimetres

Test pressure: **8 BAR**
 Max working pressure: **6 BAR**
 Max working temperature: **90° C**

Heat output determined in accordance with EN 442

Construction: **extruded aluminium sections with aluminium water circuit plastic chrome end trims**

Connections: **½ inch BSP underside tappings**

Manufactured for Bisque in Italy

Model	Output $\Delta T=30K$ Watts	Output $\Delta T=50K$ Watts	n	Water Content litres	Weight kg	Height $\pm 2mm$	Length $\pm 2mm$	Tapping Centres $\pm 2mm$	Fixing Centres $\pm 2mm$
LI-190-40	440	859	1.31	2.07	11.27	1890	401	201	201
LI-190-60	660	1289	1.31	3.11	16.91	1890	603	403	403

Tools & Material Required

Suitable valves
 PTFE tape
 Silicone thread sealant
 Tape measure
 Screwdriver
 Electric drill
 Masonry drill bit - 8mm diameter
 Spirit level

Key	Component	Qty
A	Air Vent - 1/2"	1
B	Blanking Plug	3
C	Wall Plug	4
D	Bracket	4
E	Screw - Csk Head, 5mm dia x 50mm	4
F	Grub Screw	4
G	Allen Key	1

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 8mm diameter holes to a minimum depth of 60mm & insert wall plugs (C).

Screw brackets (D) into wall plugs (C) with 5mm diameter x 50mm screws (E).

Hang radiator by sliding the bosses on the back of the radiator into brackets (D).

Secure radiator in position by tightening grub screw (F) using Allen key (G).

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.

