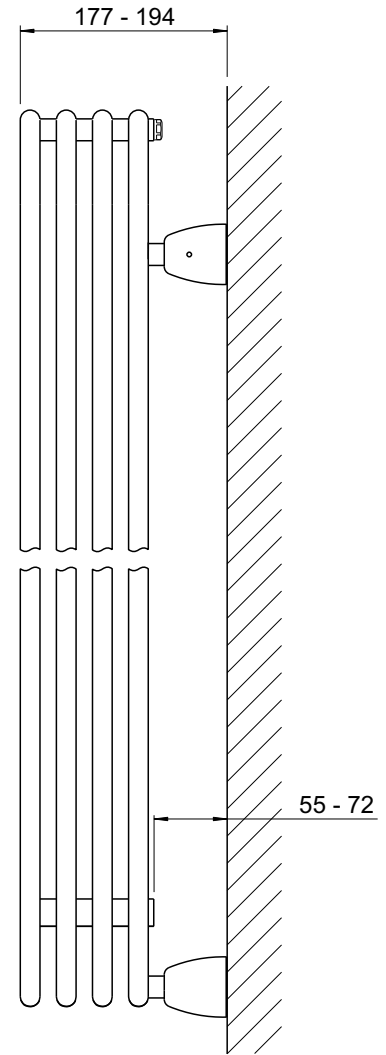
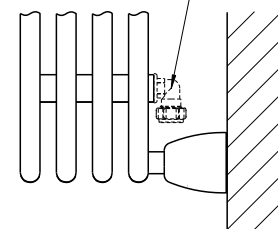


DISCONTINUED STOCK
 information for reference only

View on Rear of Radiator



For pipe connections from floor, use elbow connectors (not supplied)



All dimensions shown are in millimetres

Test pressure: **12 BAR**
 Max working pressure: **8 BAR**
 Max working temperature: **95° C**
 All steel construction: **oval dia 18 x dia 36 x 1.5mm tubes**
 Connections: **1/2 inch BSP rear facing tappings**

Not suitable for use on domestic hot water system

Heat output determined in accordance with EN 442

Design Reg. Number 000380720

Designed by Paul Priestman & manufactured for Bisque in Italy

Model	Output $\Delta T=50K$ Watts	Output $\Delta T=60K$ Watts	n	Water Content litres	Weight kg	Height $\pm 2mm$	Length $\pm 2mm$	Tapping Centres $\pm 2mm$	Fixing Centres $\pm 2mm$
OV4-120	438	571	1.45	3.5	16	1200	172	136	1050
OV4-150	512	667	1.45	4.7	19	1500	172	136	1350
OV4-180	658	857	1.45	6.0	23	1800	172	136	1650

Tools & Material Required

- PTFE tape
- Silicone thread sealant
- Tape measure
- Spanner - 17mm & 25mm open ended
- Screwdriver - large flathead
- Electric drill
- Masonry drill bit - 12mm diameter

Key	Component	Qty
A	Air Vent - 1/4"	1
B	Wall Plug	3
C	Bracket	3
D	Screw - 8mm dia x 70mm	3
E	Grub Screw	6
F	Allen Key - 3mm	1
G	Air Vent Key	1

DISCONTINUED STOCK
 information for reference only

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 valves as required.

Fit air vent (A).

Accurately mark out bracket holes on wall using spirit level, to dimensions as shown on Technical Data Sheet.

Drill three 12mm diameter holes to a minimum depth of 65mm & insert wall plugs (B).

Attach brackets (C) to wall with screws (D).

Position brackets (C) on wall with grub screw holes as shown in figure 2 for maximum tolerance and rigidity before tightening screws (D).

Hang radiator onto brackets (C) by inserting lugs into brackets (C) and pipework into valves or elbows.

Tighten grub screws (E) with allen key (F).

Tighten valve or elbow compression fittings.

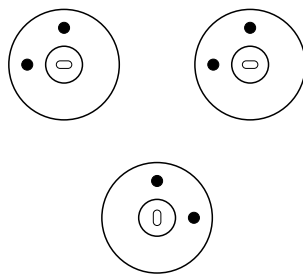
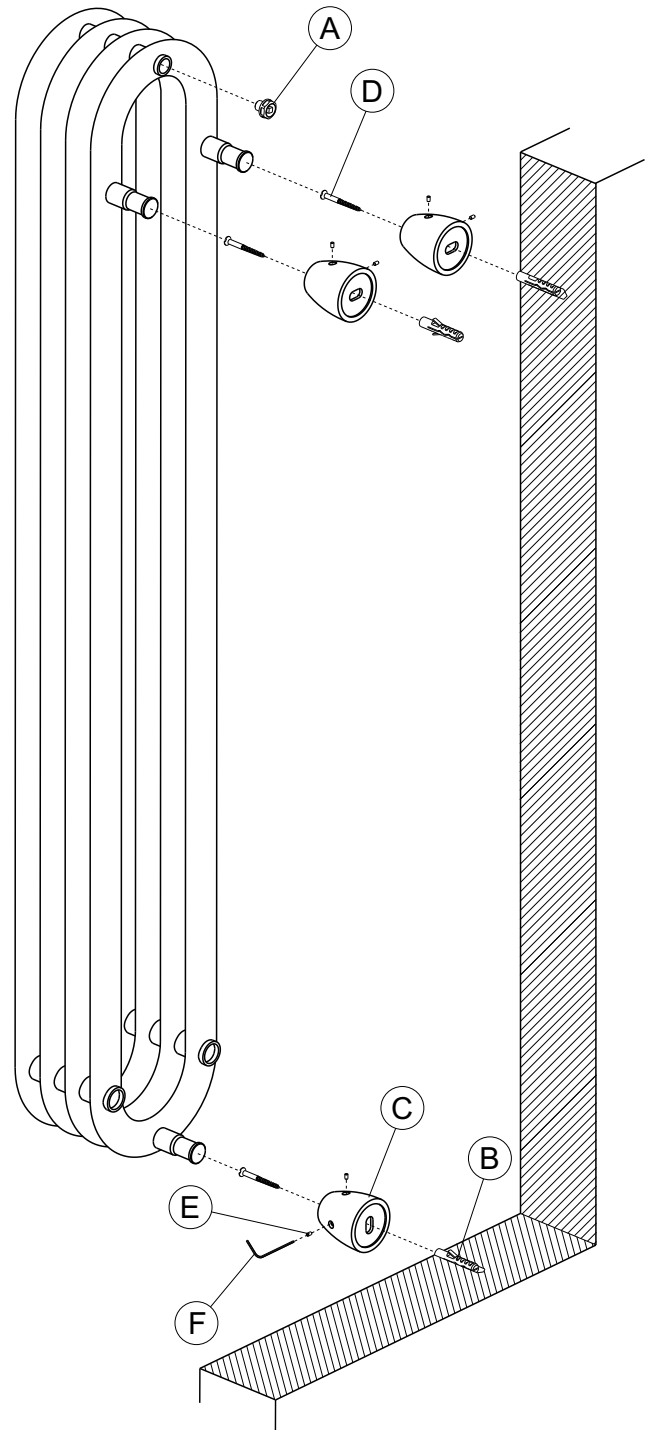
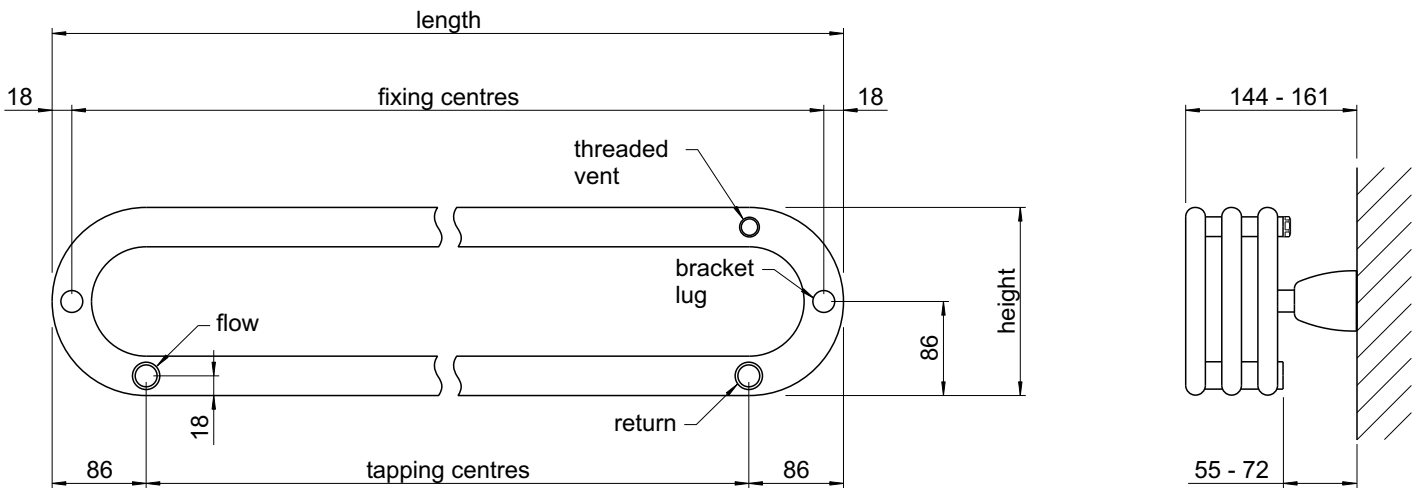


fig 2. Bracket Positions





View on Rear of Radiator

DISCONTINUED STOCK
 information for reference only

For pipe connections from floor, use elbow connectors (not supplied)

All dimensions shown are in millimetres

Test pressure: **12 BAR**
 Max working pressure: **8 BAR**
 Max working temperature: **95° C**
 All steel construction: **oval dia 18 x dia 36 x 1.5mm tubes**
 Connections: **½ inch BSP rear facing tappings**

Not suitable for use on domestic hot water system

Heat output determined in accordance with EN 442

Design Reg. Number 000380720

Designed by Paul Priestman & manufactured for Bisque in Italy

Model	Output $\Delta T=50K$ Watts	Output $\Delta T=60K$ Watts	n	Water Content litres	Weight kg	Height $\pm 2mm$	Length $\pm 2mm$	Tapping Centres $\pm 2mm$	Fixing Centres $\pm 2mm$
OH3-100	319	398	1.22	2.0	10	172	1000	828	964
OH3-140	446	557	1.22	3.3	14	172	1400	1228	1364
OH3-180	573	716	1.22	4.6	17	172	1800	1628	1764

Tools & Material Required

- PTFE tape
- Silicone thread sealant
- Tape measure
- Spanner - 17mm & 25mm open ended
- Screwdriver - large flathead
- Electric drill
- Masonry drill bit - 12mm diameter

Key	Component	Qty
A	Air Vent - 1/4"	1
B	Wall Plug	3
C	Bracket	3
D	Screw - 8mm dia x 70mm	3
E	Grub Screw	6
F	Allen Key - 3mm	1
G	Lug	1
H	Air Vent Key	1

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 valves as required.

Fit air vent (A).

Accurately mark out bracket holes on wall using spirit level, to dimensions as shown on Technical Data Sheet.

Radiators are supplied with an extra lug (G) & bracket (C) which can be used as an optional spacer if required (for installations where the radiator may be subjected to an excessive downward load).

Drill two or three 12mm diameter holes to a minimum depth of 65mm & insert wall plugs (B).

Attach brackets (C) to wall with screws (D).

Position brackets (C) on wall with grub screw holes as shown in figure 2 for maximum tolerance and rigidity before tightening screws (D).

Hang radiator onto brackets (C) by inserting lugs into brackets (C) and pipework into valves or elbows.

Tighten grub screws (E) with allen key (F).

Tighten valve or elbow compression fittings.

DISCONTINUED STOCK
 information for reference only

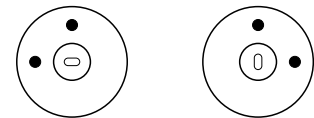


fig 2. Bracket Positions

