

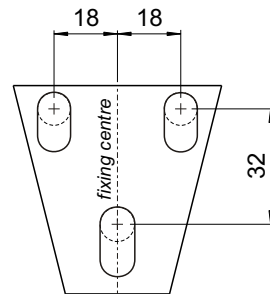
All dimensions shown are in millimetres

- Test pressure: **13 BAR**
- Max. working pressure: **10 BAR**
- Max working temperature: **120° C**
- All steel construction: **1.5mm header thickness**  
**dia 25mm x 1.25mm tubes**
- Connections: **½ inch BSP underside tappings**

Heat output determined in accordance with EN 442

Reg. Number 2603E-2605E

Manufactured for Bisque by Arbonia AG of Switzerland



**Hole Pattern for Wall Bracket**

Model	Output $\Delta T=50K$ Watts	Output $\Delta T=60K$ Watts	n	Water Content litres	Weight kg	Height $\pm 2mm$	Length $\pm 2\%$	Tapping Centres $\pm 2mm$	Fixing Centres $\pm 2mm$
2W-150-18	436	555	1.32	5.3	9	1500	204	135	90
2W-150-27	654	832	1.32	7.9	16	1500	294	225	180
2W-150-36	872	1109	1.32	10.6	18	1500	384	315	270
2W-150-45	1090	1387	1.32	13.2	22	1500	474	405	360
2W-180-18	520	661	1.32	6.2	10	1800	204	135	90
2W-180-27	948	992	1.32	9.4	16	1800	294	225	180
2W-180-36	1040	1323	1.32	12.5	21	1800	384	315	270
2W-180-45	1300	1654	1.32	15.6	26	1800	474	405	360

### Tools & Material Required

Wall plugs - 10mm  
 Screws - 7mm diameter x 60mm length  
 Suitable valves  
 PTFE tape  
 Silicone thread sealant  
 Tape measure  
 Allen key - 13mm & 12mm (when installing Bisque valves)  
 Spanner - 13mm & 14mm  
 Socketdriver - 10mm long reach  
 Electric drill  
 Masonry drill bit - 10mm diameter  
 Spirit level  
 Stepladder

Key	Component	Qty
A	Air Vent - 1/4"	1
B	Wall Plug*	8
C	Wall Bracket	2
D	Screw - Hex Head, 7mm dia x 60mm*	6
E	Wall Stay	2
F	Plastic Restraint	2
G	Plastic Restraint	2
H	Nut	2
I	Air Vent Key	4

\* Wall Plugs & Screws not supplied

### 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).

Accurately mark out bracket holes on wall to dimensions as shown on Technical Data Sheet.

Drill 10mm diameter holes in wall to a minimum depth of 65mm and insert wall plugs (B).

Attach brackets (C) to wall with screws (D) as shown and level.

Screw wall stays (E) into wall.

Adjust wall stay plastic restraint (F) to the vertical position.

Position radiator on brackets (C) with wall stay (E) between radiator columns and plastic restraint (G) horizontal against rear of radiator columns.

Swivel plastic restraint (F) to the horizontal position and tighten nut (H) with long reach 10mm socket driver.

Plumb radiator to heating circuit with flow opposite air vent.

