

Agia Installation & Maintenance Instructions

Component	Qty
A Radiator	1
B Wall mounting brackets	2 as standard, 4 or 6 on larger radiators packed in PARTS box
C Screws*	Between 2 & 8 per bracket according to wall material

* Screws and wall plugs are not supplied with radiator. Screws must be selected according to wall material and construction, i.e. brickwork, plasterboard, wood panelling etc. The maximum design loading per fixing is 8kg.

Note

Clear plastic sheet around the radiator should be opened to check the radiator for transit damage and then replaced until after installation to provide protection on site especially while decorating takes place in the area.

Tools required

Valves (contact your distributor for valves aesthetically matched to radiator)

Allen key or spanner to suit valves

PTFE tape (high density tape is preferred)

Tape measure

Spirit Level

Electric Drill

Masonry drill bit to suit wall plug or screw size

Screws & Wall plugs as required

Screwdriver

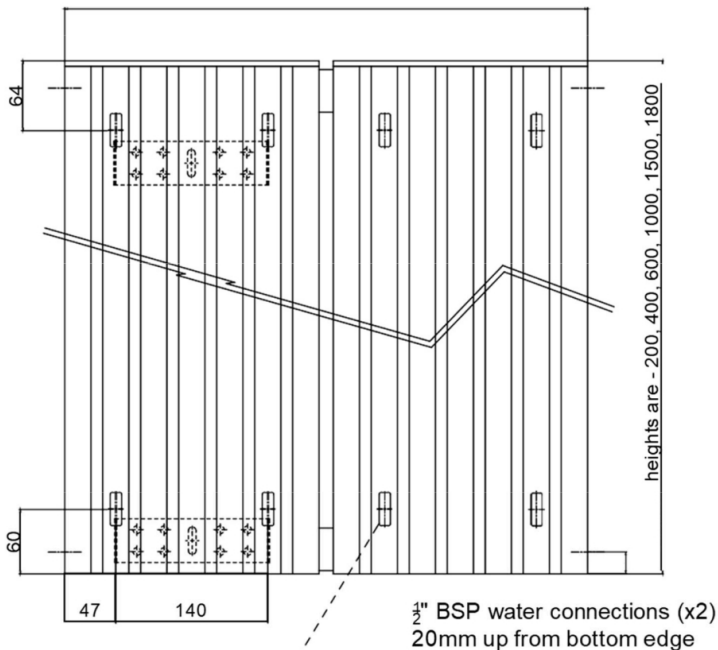
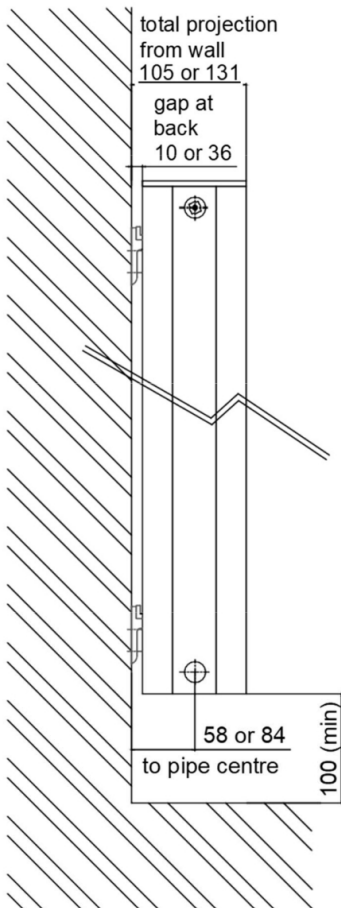
Bleed Key

All dimensions in millimetres

Length of radiator - single section = 233

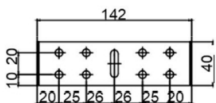
The gap between sections is 11

So the length of multiple section radiators = the number of sections x 233 + the number of gaps x 11 - remember there is always one less gap than there are sections



Hangng bracket slots - each radiator section has top and bottom slots. Any of these hanging slots can be used but make sure you use all brackets provided and even them out across the radiator to distribute the weight uniformly

Hangng Bracket Detail - front -



Hang the rad on the hanging brackets using the corresponding hanging slots on the rad - use half the brackets on the top slots and half on the bottom slots - single section rads have 2 brackets, with additional brackets supplied for multiple section rads

8 x 7mm holes plus a 7 x 25mm slot are provided per bracket to allow for multiple fixing positions - use a minimum of 2 fixings per bracket

Hangng Bracket Detail - side -



the brackets allow for the rad to be mounted in two positions - with either a 10mm gap behind the rad to minimise projection or a 36mm gap to allow for skirting boards or other obstructions. Plastic spacers are provided and must be used to prevent expansion noises

Pipe Centres =
Length of radiator
- 3mm + Valves
(normally 90mm)
i.e For a 720mm wide Column the pipe centres would be 720-3+90 = 807mm