

All dimensions shown are in millimetres

Test pressure: **6.9 BAR**
 Max working pressure: **5 BAR**
 Max working temperature: **120° C**
 Inset radiator construction: **dia 25mm round steel tubes**
 Towel rail construction: **dia 31.8mm round brass tubes**
 Connections: **½ inch BSP tapings**

Heat output determined in accordance with EN 442
 Test Laboratory: BSRIA

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
BALM-085-074	850	735	chrome	683	2330	355	1211	1.31	24	10

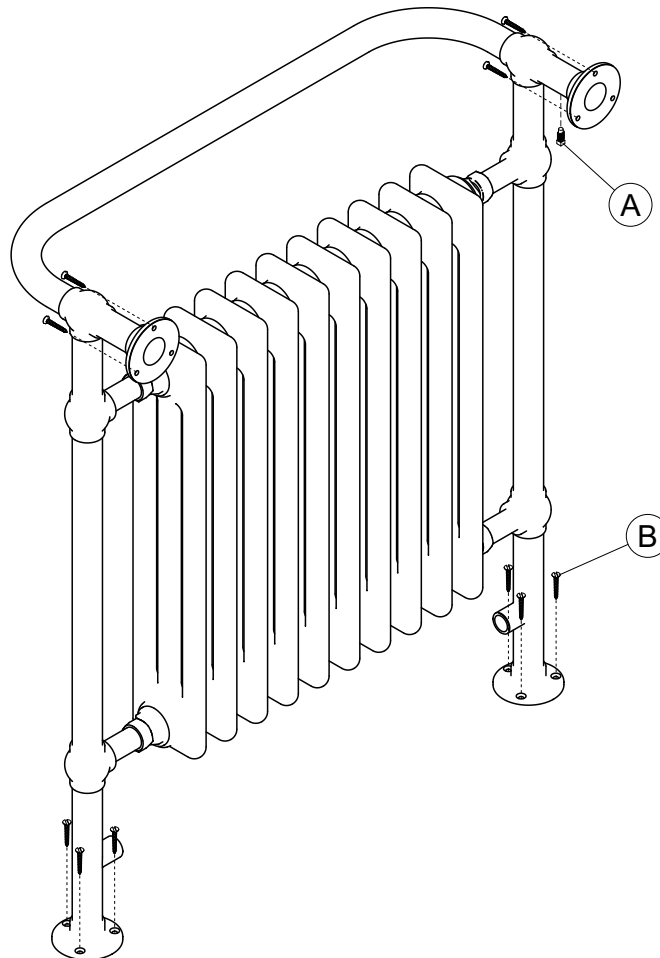
Issue 1.0



Tools & Material Required

Suitable valves
PTFE tape
Silicone thread sealant
Tape measure
Allen key - 13mm & 12mm (when installing Zehnder valves)
Spanner - 13mm & 14mm
Screwdriver - flathead
Electric drill
Masonry drill bit

Key	Component	Qty
A	Air Vent	1
B	Screw	12



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 floor & wall.

Drill twelve fixing holes. Screws (B) are supplied but ensure that appropriate fixings are used for the type of wall the radiator is being mounted on.

Screw radiator to floor & wall.

Plumb radiator to heating circuit. To enable more efficient bleeding of the radiator, it is recommended that the flow enters the radiator in the right-hand header.

This radiator should be installed onto a central heating system that has been cleaned/flushed and contains water treatment and inhibitors in accordance with BS7593.