



All dimensions shown are in millimetres

- Test pressure: **5.2 BAR**
- Max working pressure: **4 BAR**
- Max working temperature: **95° C**
- All steel construction: **40mm x 30mm D-shaped outer frame**
60mm x 30mm oval inner tubes
- Connections: **½ inch BSP underside tapings**

Not suitable for use on domestic hot water system

Heat output determined in accordance with EN 442

Test Laboratory: WSP-LAB, Test House No: 1428

* rating for simple immersion/CTEC or CTEW in Watts

Model	Height ± 2mm	Width ± 2mm	Finish	Pipe Centres ± 2mm	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
					Watts	Btu	Watts	Btu			
TETSS090050WZZZ	860	500	painted	50/456	388	1324	205	699	1.25	7.9	5.7
TETSS090060WZZZ	860	600	painted	50/556	455	1552	240	819	1.25	9.5	6.6
TETSS110050WZZZ	1100	500	painted	50/456	493	1682	259	884	1.26	10.3	6.8
TETSS110060WZZZ	1100	600	painted	50/556	579	1976	306	1044	1.25	12.2	8.1
TETSS150050WZZZ	1460	500	painted	50/456	655	2235	344	1174	1.26	13.4	8.9
TETSS150060WZZZ	1460	600	painted	50/556	768	2620	401	1368	1.27	15.9	10.6
TETSS170050WZZZ	1700	500	painted	50/456	765	2610	402	1372	1.26	15.5	10.4
TETSS170060WZZZ	1700	600	painted	50/556	898	3064	469	1600	1.27	18.4	12.3

Issue 1.1

Tools & Material Required

Suitable valves
 PTFE tape
 Silicone thread sealant
 Tape measure
 Allen key - 13mm & 12mm (when installing Zehnder valves)
 Spanner - 13mm & 14mm
 Screwdriver - crosshead & flathead
 Pliers
 Electric drill
 Masonry drill bit
 Spirit level
 Stepladder (for taller radiators)

Key	Component	Qty
A	Air Vent - 1/2"	1
B	Blanking Plug	2
C	Boss	4
D	Wall Plug	4
E	Bracket	4
F	Screw, 6mm dia x 50mm	4
G	Washer	4
H	Grub Screw	4
I	Allen 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 valve tails, using correct size Allen key.
 - Fit air vent (A), blanking plugs (B).
 - Screw bosses (C) to studs on the back of the radiator.
 - Accurately mark out bracket holes on wall using spirit level.
 - Drill four holes to a minimum depth of 65mm & insert wall plugs (D).
 - Attach brackets (E) to wall with screws (F) & washers (G).
 - Hang radiator onto wall by inserting bosses (C) into brackets (E).
 - Tighten grub screws (H) with Allen key (I).
 - Plumb radiator to heating circuit with flow opposite air vent.
 - Air vent is recessed so flathead screwdriver must be used to vent radiator.
- 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.

