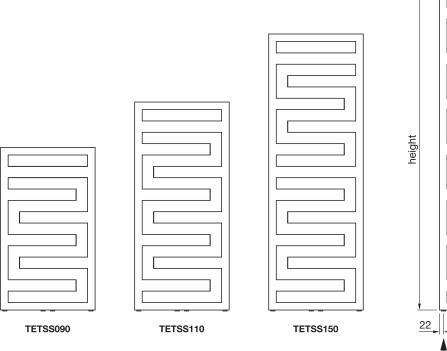
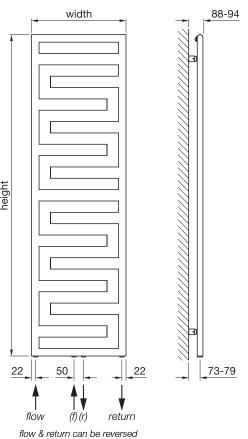
## Zehnder Tetris







TETSS170

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 tappings

## 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

	Taking for simple infinitional of the or exercise										
Model	Height	Width	Finish	Pipe Centres	Output ΔT=50K		Output ΔT=30K		n	Weight	Water Content
	± 2mm	± 2mm		± 2mm	Watts	Btu	Watts	Btu		kg	litres
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





## Zehnder Tetris



Tools & Material Required	Key	Component	Qty
Suitable valves	Α	Air Vent - 1/2"	1
PTFE tape	В	Blanking Plug	2
Silicone thread sealant	С	Boss	4
Tape measure	D	Wall Plug	4
Allen key - 13mm & 12mm (when installing Zehnder valves)	E	Bracket	4
Spanner - 13mm & 14mm	F	Screw, 6mm dia x 50mm	4
Screwdriver - crosshead & flathead	G	Washer	4
Pliers	н	Grub Screw	4
Electric drill	1	Allen Key	1
Masonry drill bit		,	
Spirit level			

## **Assembly Instructions**

Stepladder (for taller radiators)

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.

