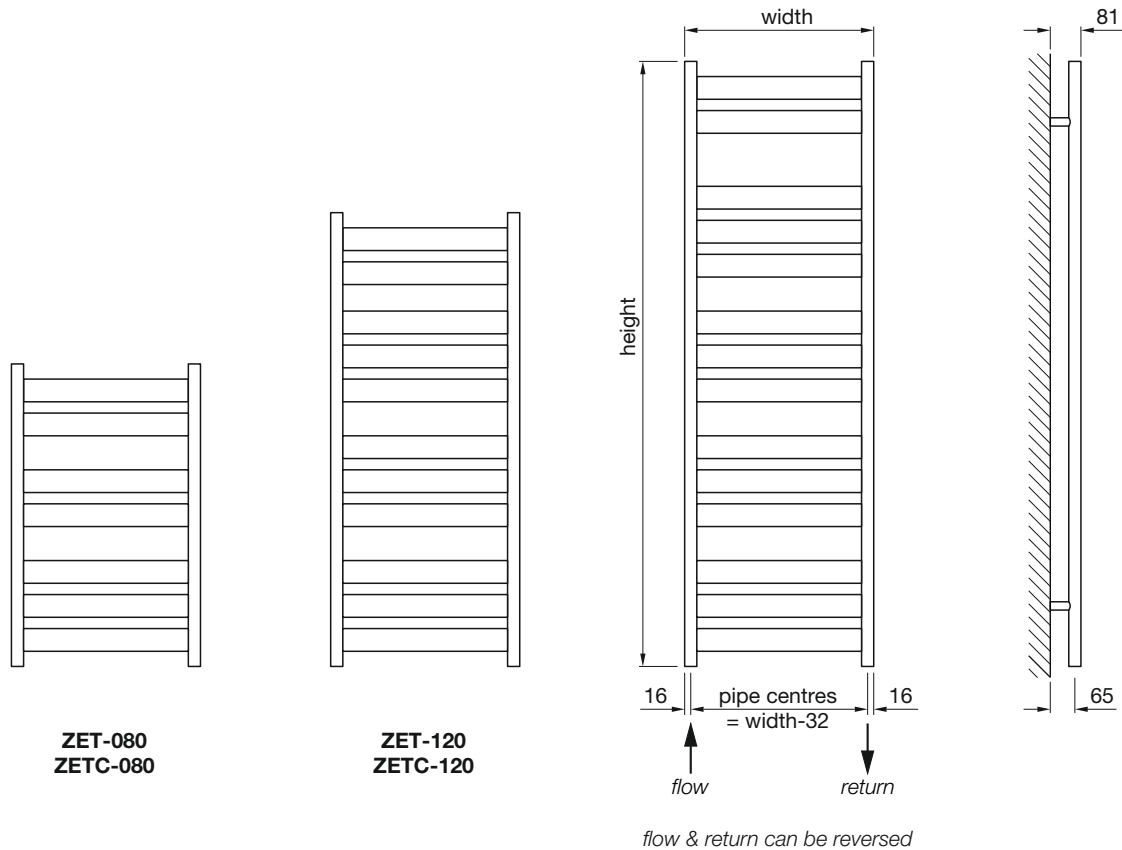




All dimensions shown are in millimetres

Test pressure: **6.8 BAR**
 Max working pressure: **4 BAR**
 Max working temperature: **120° C**
 All steel construction: **60mm x 10mm oval horizontal tubes**
dia 32mm headers
 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: HLK Stuttgart, Test Lab Registration No: 0626

* 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	Max. Immersion Rating*
					Watts	Btu	Watts	Btu				
ZET-080-050	800	500	painted	468	324	1105	172	587	1.24	6.8	2.2	200
ZET-120-050	1200	500	painted	468	476	1624	253	863	1.24	10.6	3.7	300
ZET-160-050	1600	500	painted	468	647	2208	345	1177	1.23	14.3	4.6	400
ZETC-080-050	800	500	chrome	468	203	693	107	365	1.26	6.4	2.2	150/120
ZETC-080-060	800	600	chrome	568	235	802	124	423	1.25	7.4	2.6	150/120
ZETC-120-050	1200	500	chrome	468	302	1030	157	536	1.28	10.0	3.7	200
ZETC-120-060	1200	600	chrome	568	350	1194	184	628	1.26	11.4	4.4	250/200
ZETC-160-050	1600	500	chrome	468	395	1348	206	703	1.27	13.2	4.6	250/200
ZETC-160-060	1600	600	chrome	568	457	1559	239	815	1.27	15.3	5.5	300

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
Electric drill
Masonry drill bit
Spirit level
Stepladder (for taller radiators)

Key	Component	Qty
A	Air Vent - 1/2"	1
B	Blanking Plug	1
C	Wall Plug	4
D	Bracket	4
E	Screw, 6mm dia x 50mm	4
F	Washer	4
G	Grub Screw	4
H	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 plug (B).

Accurately mark out bracket holes on wall using spirit level.

Drill four 8mm diameter holes to a minimum depth of 60mm & insert wall plugs (C).

Screw brackets (D) into wall plugs (C) with 6mm diameter x 60mm screws (E) and washers (F).

Slide boss on radiator into bracket (D) and secure in position by tightening grub screw (G) with allen key (H).

Plumb radiator to heating circuit with flow opposite air vent.

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.

