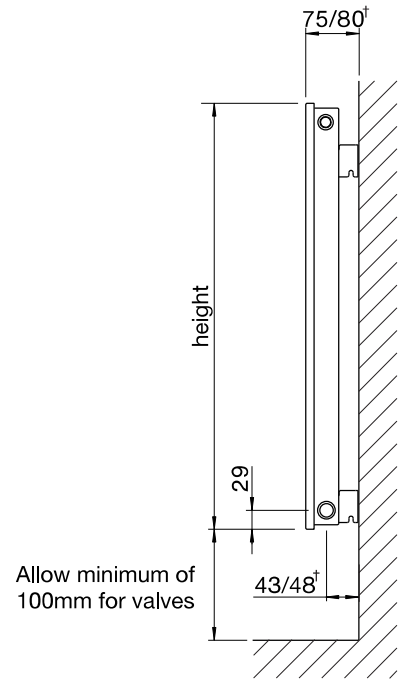
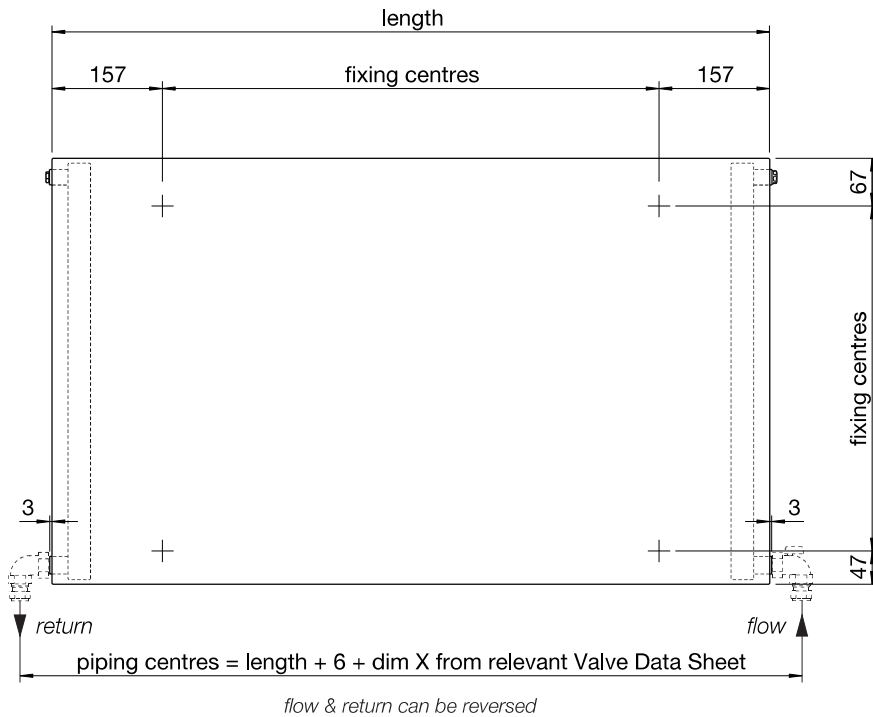


Zehnder Arteplano



[†] Dimensions vary according to bracket position.
 With smaller dimension it is not possible to have angled valves back to the wall (see fitting instructions)

All dimensions shown are in millimetres

Test pressure: **6.8 BAR**
 Max working pressure: **4.0 BAR**
 Max working temperature: **120° C**
 All steel construction: **Ø38mm steel headers**
11mm x 70mm steel ribs
1.2mm thick panel - aluminium, copper, brass or stainless steel
 Connections: **½ inch BSP bottom opposite end tappings**

Heat output determined in accordance with EN 442
 Test Laboratory: HLK STUTTGART, Test Lab Registration No: 0626

* Mirror & brushed finishes of this product have a 9% reduction in output

Model	Height ± 2mm	Width ± 2mm	Finish	Output ΔT=50K		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
ZHZA056-100	601	1013	all	571	1948	300	1024	1.26	19.9	5.7
ZHZA056-120	601	1213	all	685	2337	359	1225	1.26	23.8	6.6
ZHZA056-140	601	1413	all	799	2726	419	1430	1.26	27.8	7.5

Issue 1.1



Registered in England: 2296696

Zehnder Arteplano



Tools & Material Required

- Wall plugs - to suit screws
- Screws - Hex head, 7mm diameter x 55mm length
- Suitable valves
- PTFE tape
- Silicone thread sealant
- Tape measure
- Allen key - 13mm & 12mm (when installing Zehnder valves)
- Spanner - 14mm
- Screwdriver
- Electric drill
- Masonry drill bit - to suit wall plugs
- Spirit level
- Stepladder (for taller radiators)

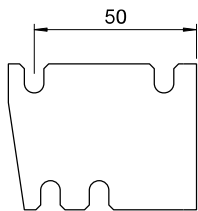
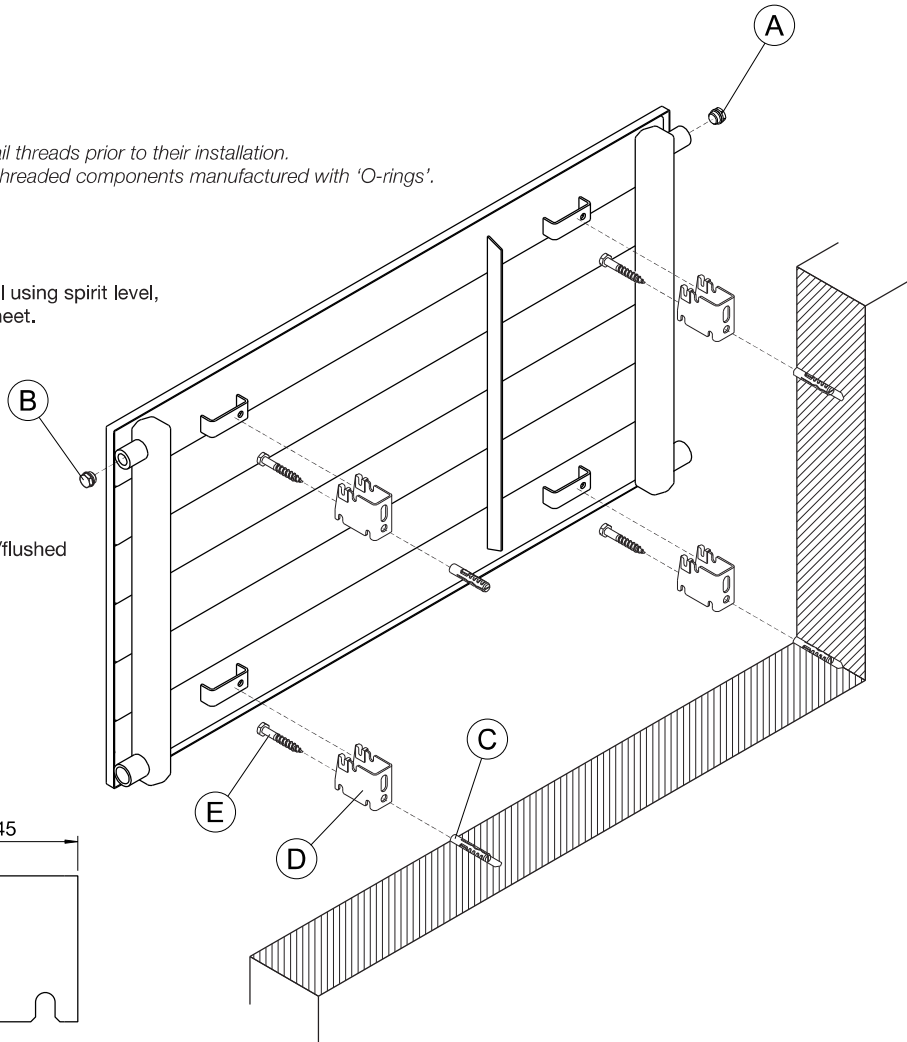
Key	Component	Qty
A	Air Vent - 1/4"	1
B	Blanking Plug	1
C	Wall Plug*	4
D	Bracket	4
E	Screw - hex head, 7mm dia x 55mm*	4

* Wall Plugs & Screws not supplied

Assembly Instructions

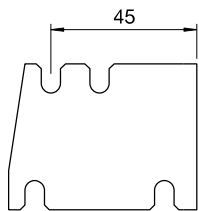
Sufficient PTFE tape must be applied to valve-tail threads prior to their installation.
Silicone thread sealant should be applied to all threaded components manufactured with 'O-rings'.

- Fit valve tails, using correct size Allen key.
 - Fit air vent (A) & blanking plug (B).
 - Accurately mark out four bracket holes on wall using spirit level, to dimensions as shown on Technical Data Sheet.
 - Drill four holes & insert wall plugs (C).
 - Attach brackets (D) to wall with screws (E).
 - Hang radiator onto brackets (D).
 - 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.



Bracket Position 1

Angled valve sets D,Z,F,K, M & Q can be used for pipe connections from wall



Bracket Position 2

Radiator will be closer to wall, but there will be insufficient space for angled

