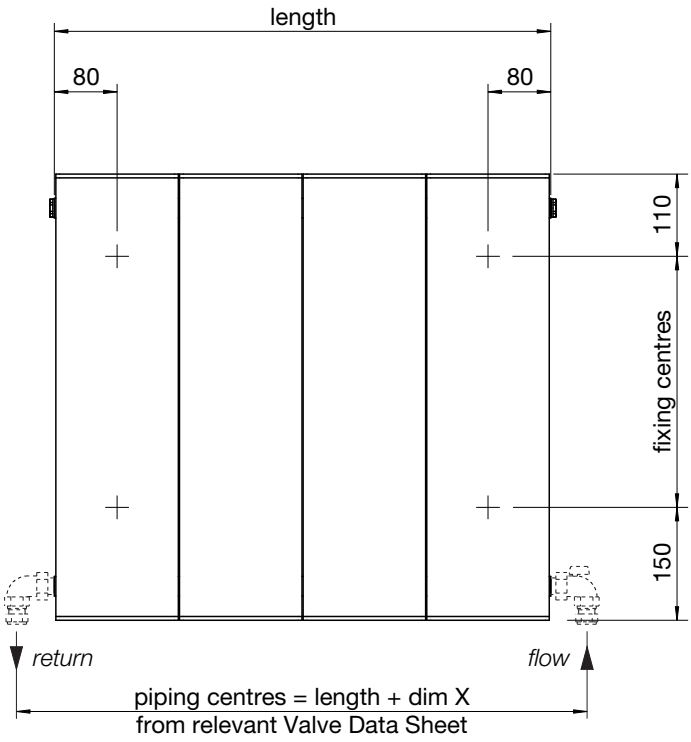
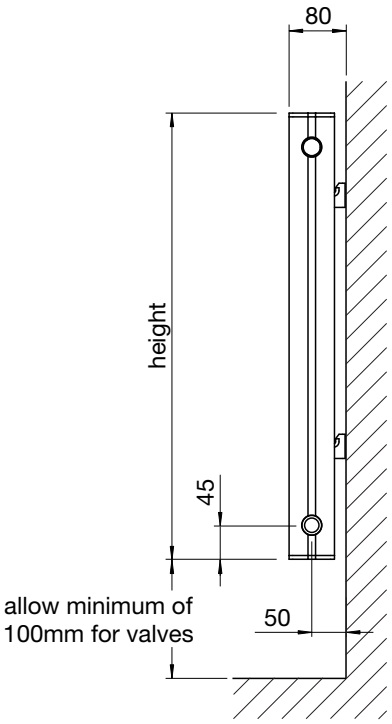
Zehnder Blok



note: flow & return can be reversed if required
see separate sheet for instructions



All dimensions shown are in millimetres

Test pressure:	**8 BAR**
Max working pressure:	**6 BAR**
Max working temperature:	**90º C**
All stainless steel construction:	**extruded aluminium section with aluminium water circuit plastic chrome end trims**
Connections:	**½ inch BSP opposite end tappings**

Heat output determined in accordance with EN 442
Test Laboratory: M.R.T, Test Lab Registration No: 1695

Model	**Height** *± 2mm*	**Width** *± 2mm*	**Finish**	**Output ΔT=50K** *Watts*	*Btu*	**Output ΔT=30K** *Watts*	*Btu*	**n**	**Weight** *kg*	**Water Content** *litres*
BLA-160-033	1590	327	painted	675	2303	349	1191	1.28	10.32	1.31
BLA-160-050	1590	491	painted	1012	3453	524	1788	1.28	15.48	1.95
BLA-190-033	1890	327	painted	789	2692	407	1389	1.30	12.11	1.51
BLA-190-050	1890	491	painted	1184	4040	610	2081	1.30	18.17	2.27
BLA-190-066	1890	655	painted	1578	5384	813	2774	1.30	24.23	3.03

Zehnder Blok

Tools & Material Required

Suitable valves
PTFE tape
Silicone thread sealant
Tape measure
Screwdriver - crosshead
Screwdriver - flathead
13mm socket/spanner
Electric drill
Masonry drill bit - 10mm diameter
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	Plastic Insert	**8**
F	Screw - Hex Head, 8mm dia x 650mm	**4**

Assembly Instructions

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

Fit air vent (A) & blanking plug (B).

Accurately mark out bracket holes on wall using spirit level.

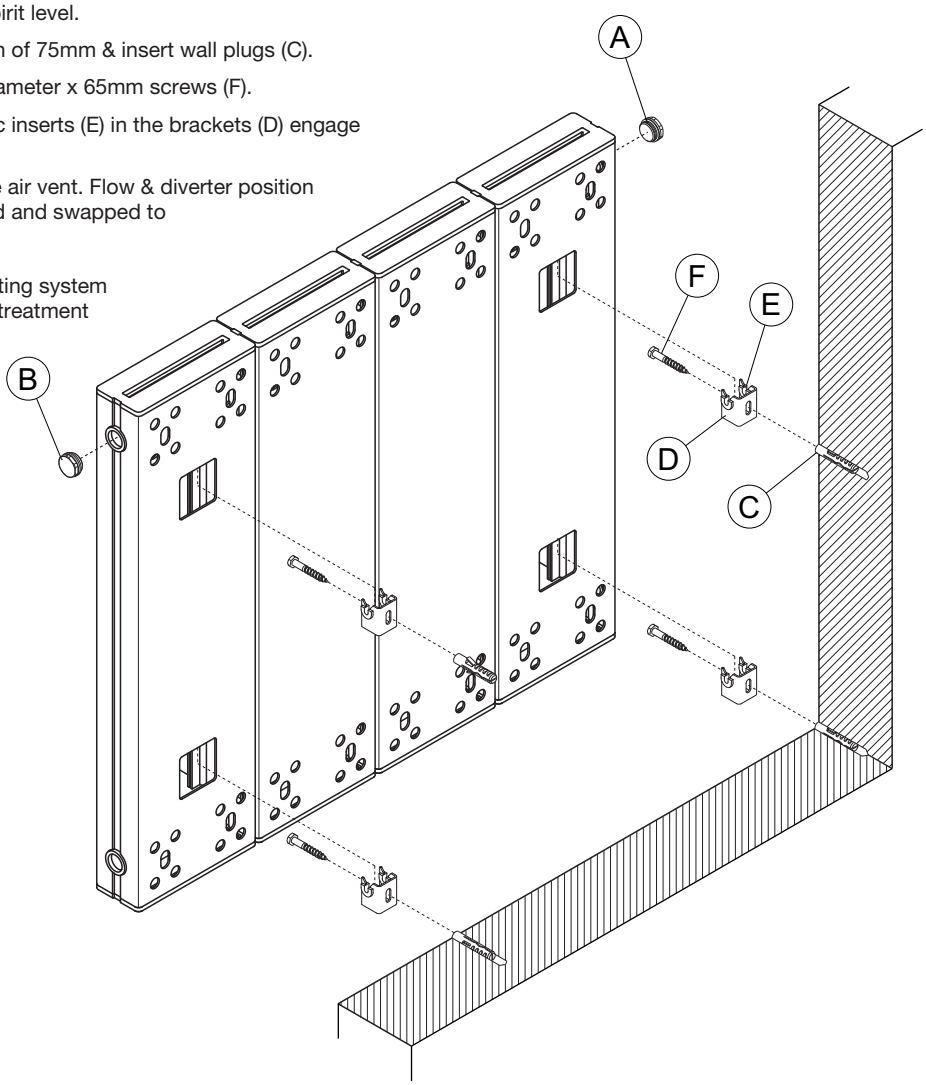
Drill four 10mm diameter holes to a minimum depth of 75mm & insert wall plugs (C).

Screw brackets (D) into wall plugs (C) with 8mm diameter x 65mm screws (F).

Hang radiator on brackets, ensuring that the plastic inserts (E) in the brackets (D) engage with the rear face of the radiator.

Plumb radiator to heating circuit with flow opposite air vent. Flow & diverter position ndicated by a yellow plug. Diverter can be removed and swapped to other side if required.

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



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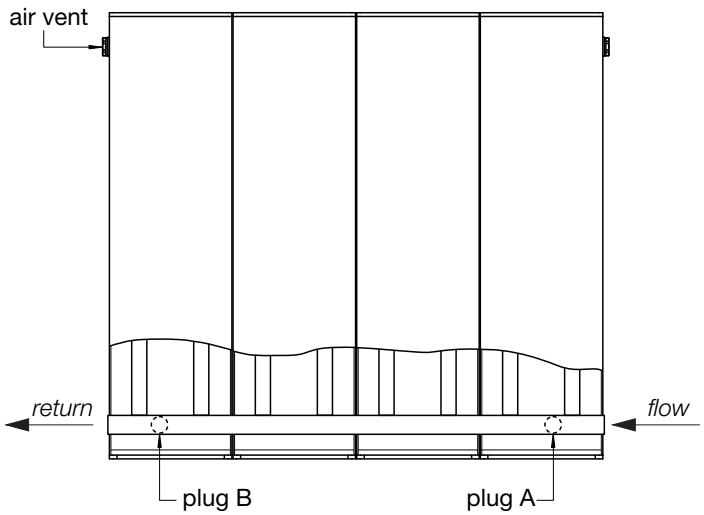

Radiator Baffle Position
(viewed from front of radiator)

For Standard Right Hand Flow

- do nothing as the diverter is factory fitted under plug A

For Left Hand Flow

- remove plugs A & B
- push the diverter from position A to position B
- replace plugs A & B
- air vent should be fitted diagonally opposite to flow