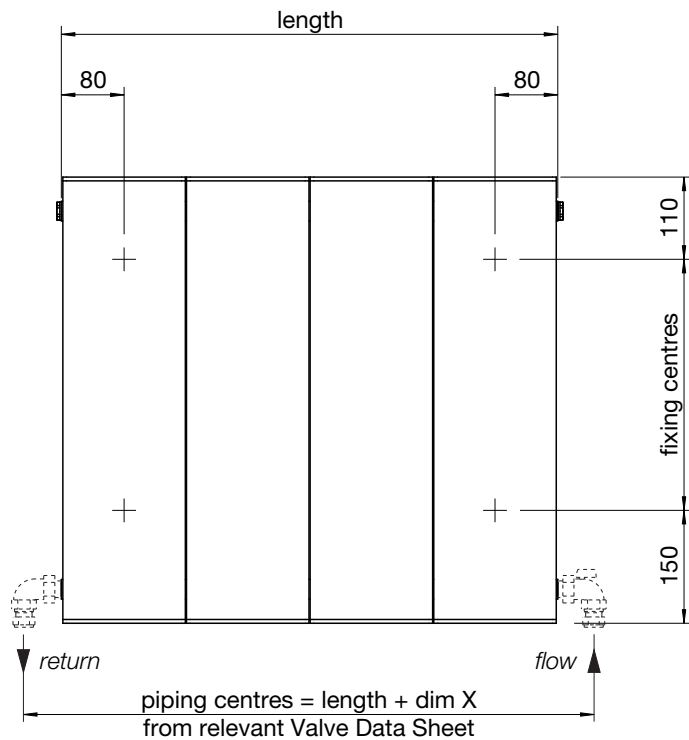
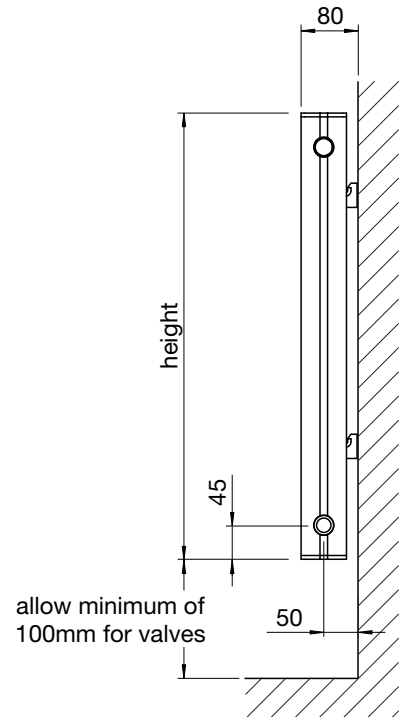


# Zehnder Blok

always the  
best climate **zehnder**



*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: **90° 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		Output ΔT=30K		n	Weight kg	Water Content litres
				Watts	Btu	Watts	Btu			
BLA-060-033	590	327	painted	297	1013	156	532	1.27	4.33	0.59
BLA-060-066	590	655	painted	593	2023	312	1065	1.27	8.66	1.19
BLA-060-082	590	819	painted	741	2528	390	1331	1.27	10.83	1.49
BLA-060-099	590	984	painted	890	3037	467	1593	1.27	12.99	1.79
BLA-060-115	590	1148	painted	1038	3542	545	1860	1.27	15.16	2.08
BLA-130-033	1290	327	painted	562	1918	292	996	1.27	8.52	1.09
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

Issue 1.0



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## 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.

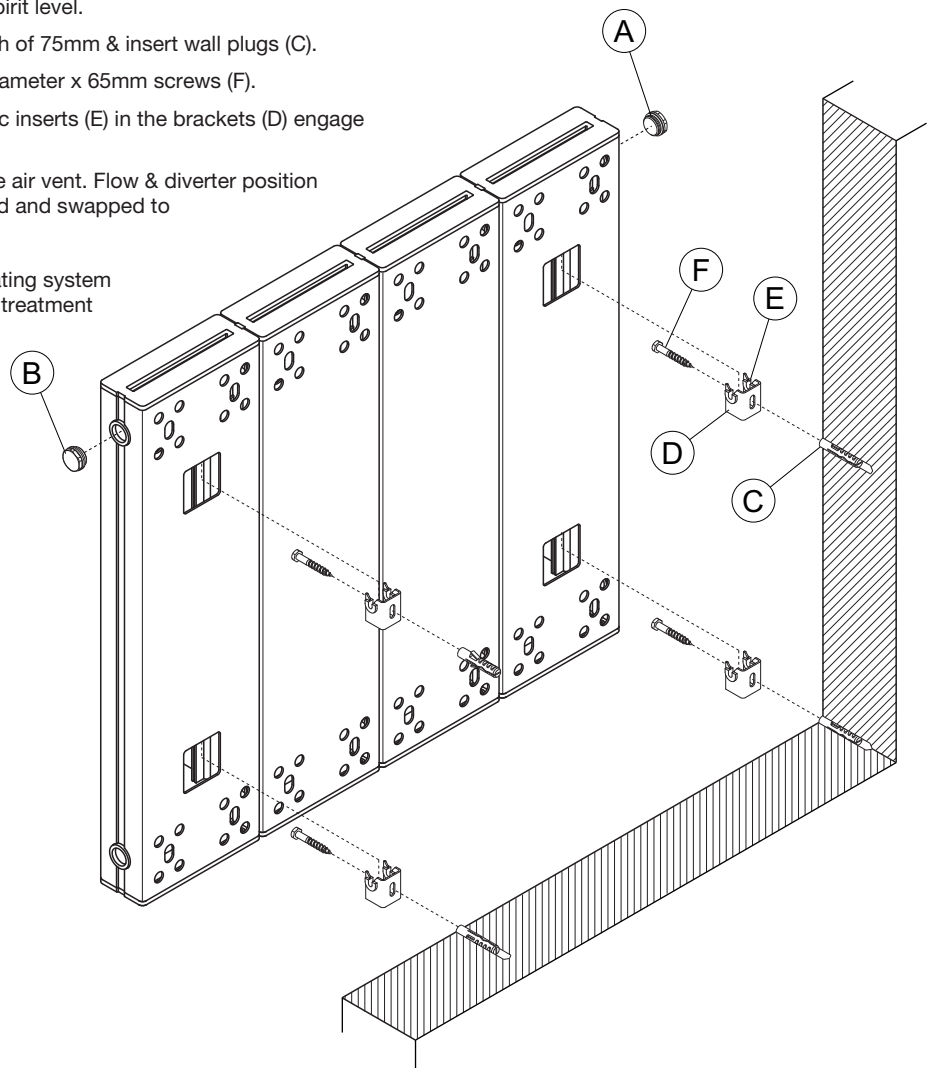
Drill four 10mm diameter holes to a minimum depth of 75mm & insert wall plugs (C).

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

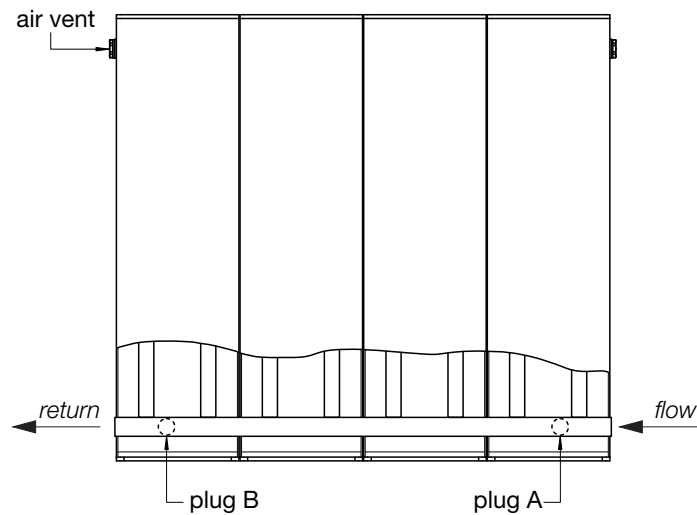
Hang radiator on brackets, ensuring that the plastic inserts (E) in the brackets (D) engage with the rear face of the radiator.

Plumb radiator to heating circuit with flow opposite air vent. Flow & diverter position indicated 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.



Issue 1.0



**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