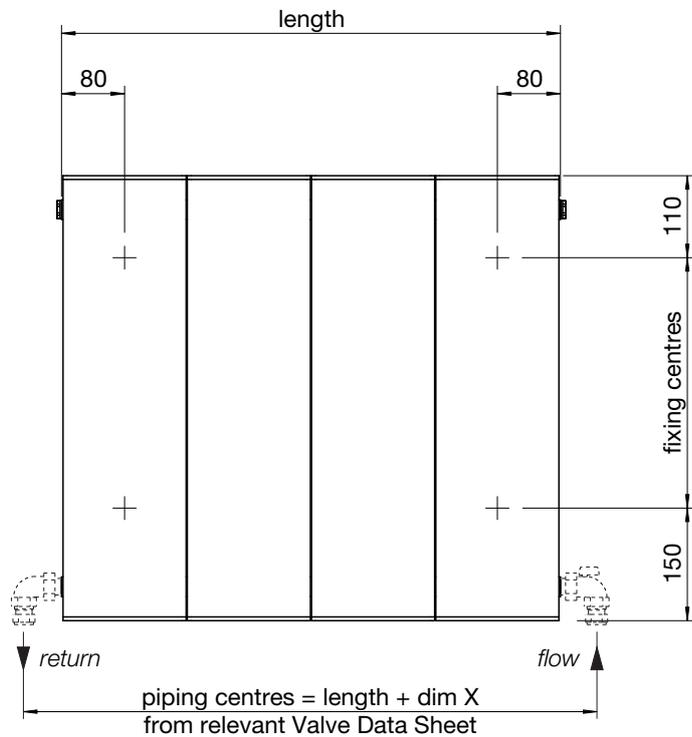
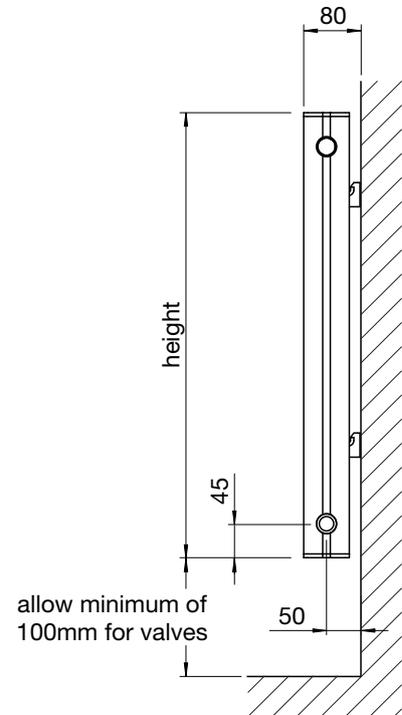


# Zehnder Blok

*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: **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<br>± 2mm | Width<br>± 2mm | Finish  | Output<br>ΔT=50K |      | Output<br>ΔT=30K |      | n    | Weight<br>kg | Water<br>Content<br>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                       |



## 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.

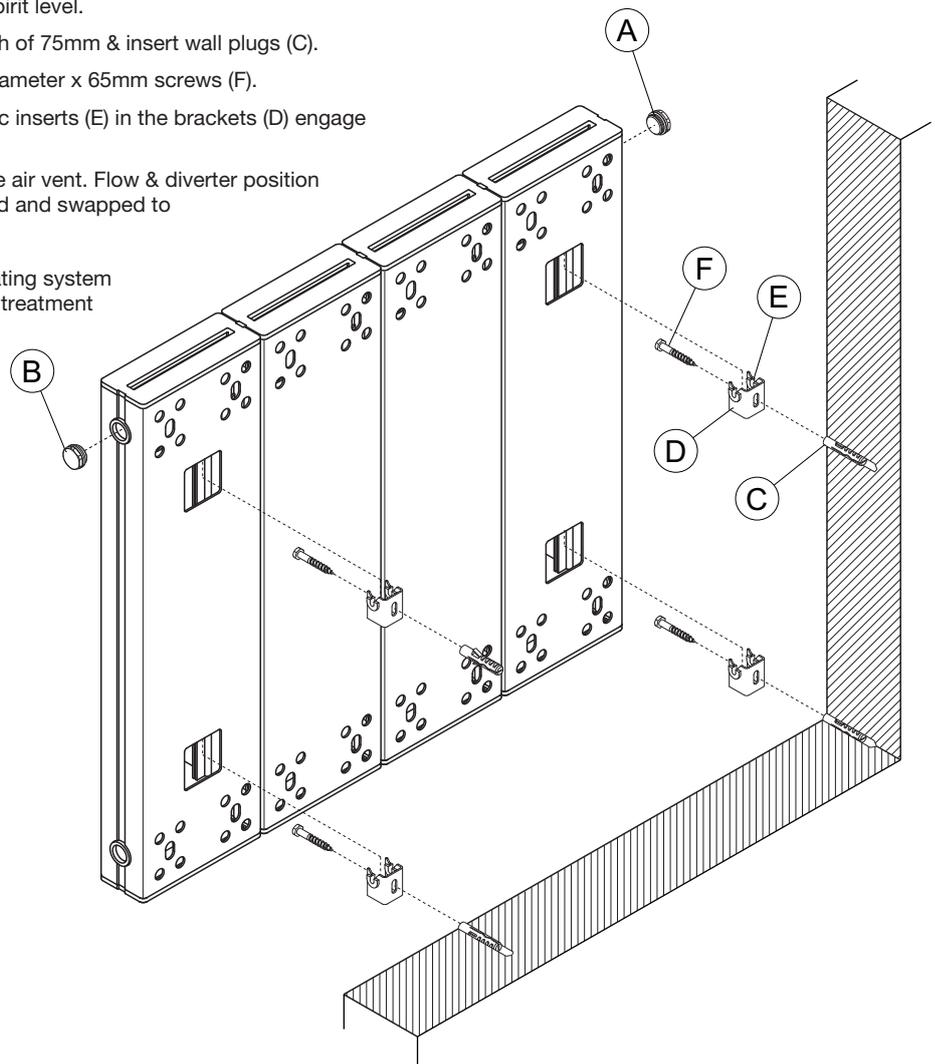
Drill four 10mm diameter holes to a minimum depth of 75mm & insert wall plugs (C).

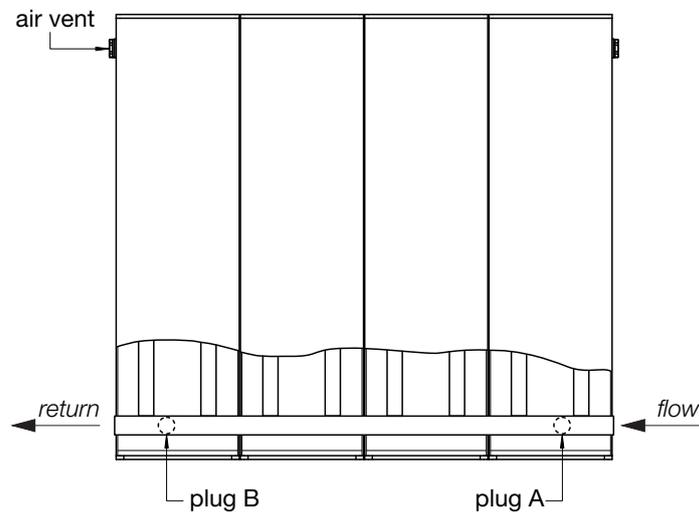
Screw brackets (D) into wall plugs (C) with 8mm diameter x 65mm screws (F).

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.





**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