



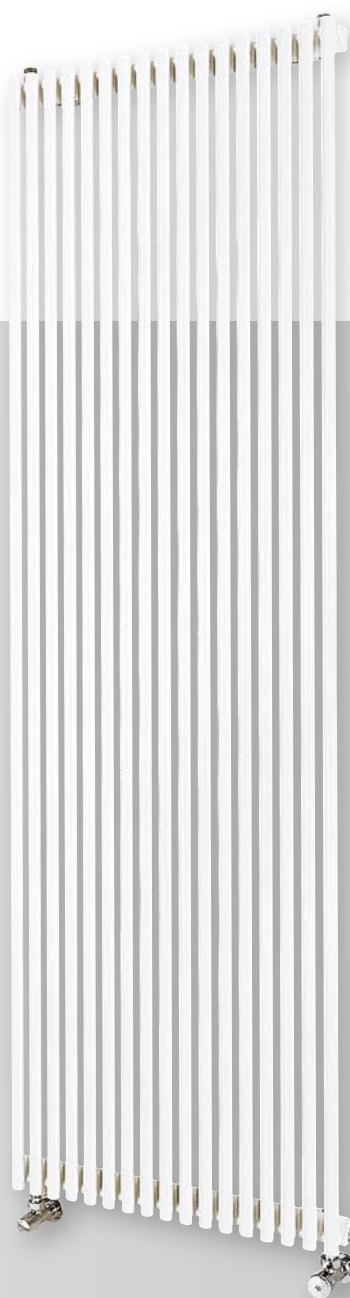
OPUS

OPUS is a contemporary round tube radiator. It has a simple, yet sleek design that blends effortlessly into its surrounding. It is a stylish and functional radiator, with high heat outputs, and comes in a range of sizes and models. Standard colour is an attractive white (RAL 9016) but other colour options are available, see page 262.

- OPUS is available in eight different sizes
- Widths range from 324mm - 1000mm
- Heights vary from 468mm - 2000mm



OPUS HORIZONTAL



OPUS VERTICAL

OPUS

General specification & technical information



CERTIFICATION

Manufactured and tested to EN 442. Carries the CE Mark.
Produced under a quality management system -
ISO 9001:2015, environmental management system -
ISO 14001:2015 and Occupational health and safety
management system - OHSAS 18001.



GUARANTEE

10 year guarantee from date of purchase against
manufacturing defects.



COLOUR

Standard stocked finish is white (RAL 9016). For other special
colour options please see page 262.



MATERIAL

Manufactured from steel.



SYSTEM

2 pipe pumped indirect domestic and commercial
heating applications.



CONNECTIONS

Vertical: 6 x 1/2" BSP. Horizontal: 4 x 1/2" BSP.



AIR VENTS

Included in the packaging.



OPERATING PRESSURES

Tested to a pressure of 13 bar.
Working pressure of up to 10 bar.



OPERATING TEMPERATURE

Maximum 100°C.



DELIVERY

Non-stocked item: 4 - 6 weeks.



VALVES

Please see page 219.

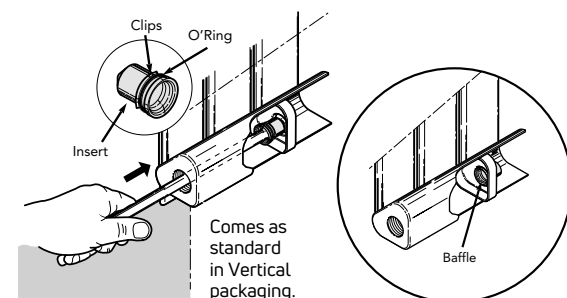
For more general information, please see page 260.

Weights & water contents per metre length

Type	Weight (kg)	Water Content (l)
MEZV1	14.49	6.93
MEZV2	20.93	10.01
MEZV3	27.37	13.09
MEZV4	33.81	16.17
MEZH1	7.20	3.32
MEZH2	9.28	4.34
MEZH3	12.01	5.54
MEZH4	15.38	7.24

Fitting the insert into the baffle

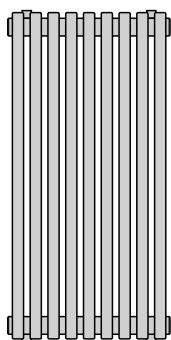
(where indicated with a  on the connection options diagrams below)



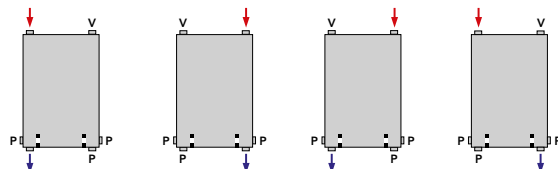
Connection options

6 x 1/2" BSP

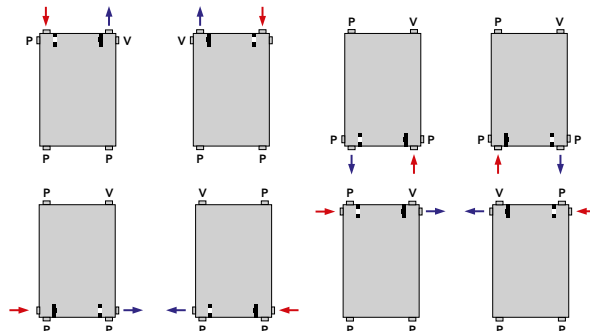
Vertical
(Universal Connection)



Vertical connection options without the need for an insert

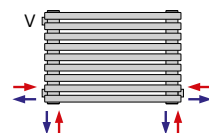


Vertical connection options which require an insert





4 x 1/2" BSP

Horizontal

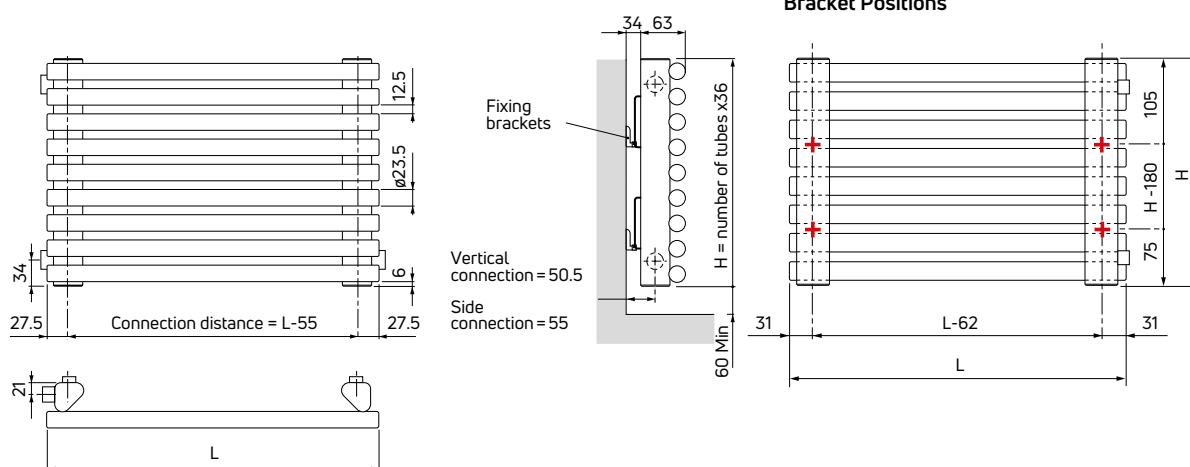


Key

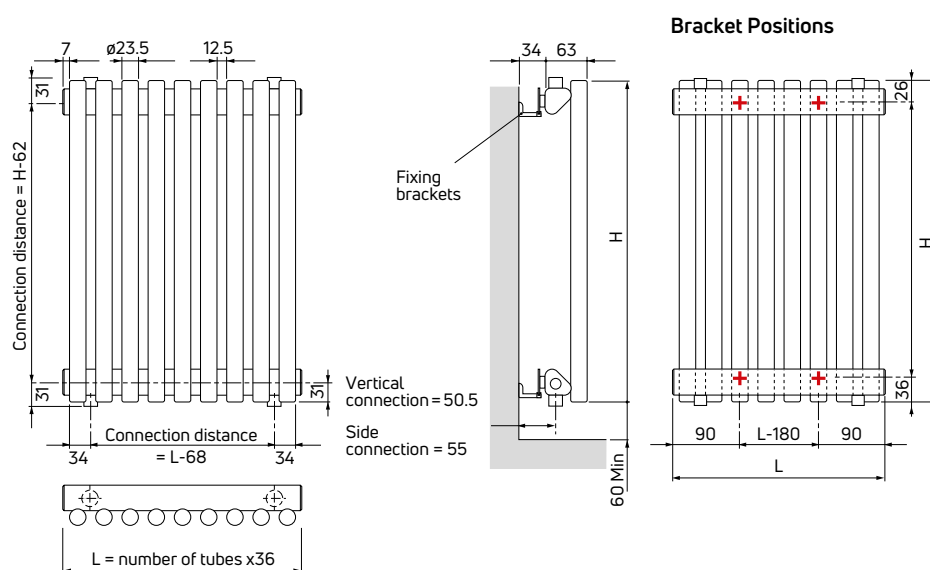
-  Baffle Without Insert
-  Baffle With Insert (manual insertion required on universal connections - see above)

Mounting positions, dimensions & wall brackets

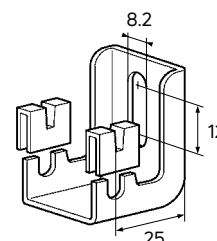
OPUS Horizontal



OPUS Vertical



Wall Bracket Dimensions



NB: All measurements are nominal.

Heat outputs

OPUS vertical

Order Code	Nominal Height (H) (mm)	Nominal Length (L) (mm)	No. of Tubes	Heat Outputs @ ΔT 50°C		Heat Outputs @ ΔT 30°C		n-Coefficients
				Watts	Btu/h	Watts	Btu/h	
MEZV1	2000	324	9	803	2740	413	1409	1.304
MEZV2	2000	468	13	1160	3958	596	2034	1.304
MEZV3	2000	612	17	1516	5173	779	2658	1.304
MEZV4	2000	756	21	1873	6391	1146	3910	1.304

OPUS horizontal

MEZH1	468	600	13	403	1375	212	723	1.258
MEZH2	612	600	17	516	1761	271	925	1.262
MEZH3	468	1000	13	672	2293	353	1204	1.258
MEZH4	612	1000	17	860	2934	451	1539	1.262