

RIVA ALUMINIUM RADIATORS

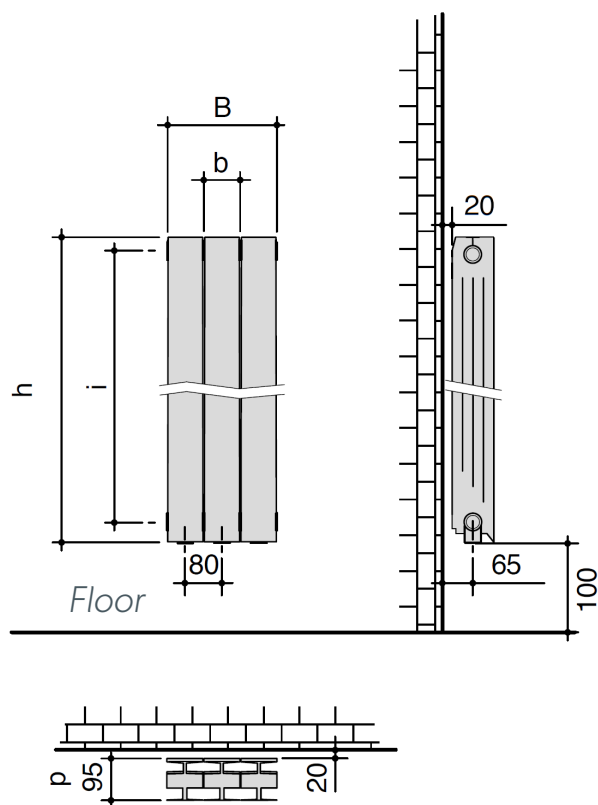


With its compact design and its attractive linear shape, RIVA provides a high thermal emission with a low water content and a reduced inertia.

The performance of this radiator perfectly combines with modern heating systems and is an effective response to the need for reduction of energy costs.

- Available in even number modular sections
- Ideal for use with Heat Pumps
- 15 years guarantee
- Suitable for Low and High Temperature Heating Systems
- High Thermal Output

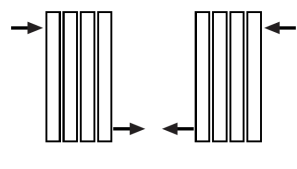
RADIATOR SPECS HORIZONTAL



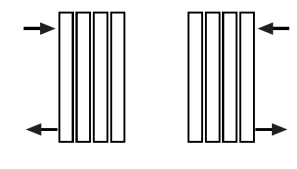
h (mm) Height	b (mm) Width	(sections) available sizes	i (mm) Connections	p (mm) Depth	(W) Output DT50	(W) Output DT20	(bar) Max Operating Pressure	Km (Coefficient)	n (Exponent)	(L) Water Content
580	80	4 - 22	500	95	112.6	33.4	16	0.6283	1.3262	0.32
680	80	4 - 22	600	95	124.7	37.7	16	0.7582	1.3043	0.36
RIVA Horizontal										

28mm BSP CONNECTIONS

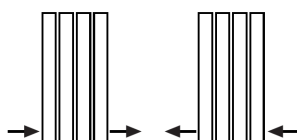
Opposite ends connection



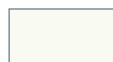
Side connection



Bottom connection



COLOR



RAL 9016 white glossy

RADIATOR SECTION THERMAL OUTPUT CALCULATION

$$Q = Km * (\Delta T ^ n)$$

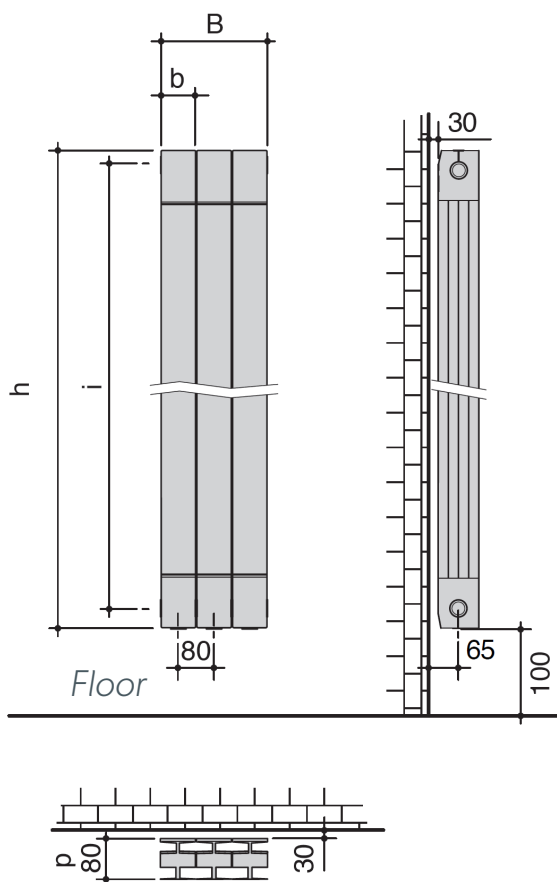
ΔT - Temperature difference between radiator and room

Km - See table above

n - See table above

Tested to EN 442-1-2-3

*Brackets & Fittings Pack Included with each radiator



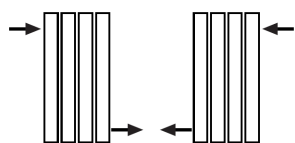
RADIATOR SPECS VERTICAL

h (mm) Height	b (mm) Width	(sections) available sizes	i (mm) Connections	p (mm) Depth	(W) Output DT50	(W) Output DT20	(bar) Max Operating Pressure	Km (Coefficient)	n (Exponent)	(L) Water Content
1680	80	4 - 6	1600	80	259.7	76.9	6	1.434	1.329	0.6
1880	80	4 - 6	1800	80	284.0	84.0	6	1.562	1.330	0.65
2080	80	4 - 6	2000	80	307.6	90.8	6	1.685	1.331	0.70

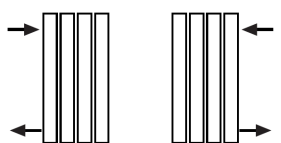
RIVA Vertical

28mm BSP CONNECTIONS

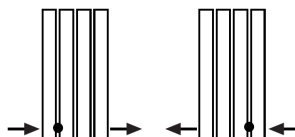
Opposite ends connection



Side connection

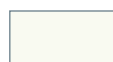


Bottom connection with
diverter



• position of the diverter

COLOR



RAL 9016 white glossy

RADIATOR SECTION THERMAL OUTPUT CALCULATION

$$Q = Km * (\Delta T ^ n)$$

ΔT - Temperature difference between radiator and room

Km - See table above

n - See table above

Tested to EN 442-1-2-3

*Brackets & Fittings Pack Included with each radiator