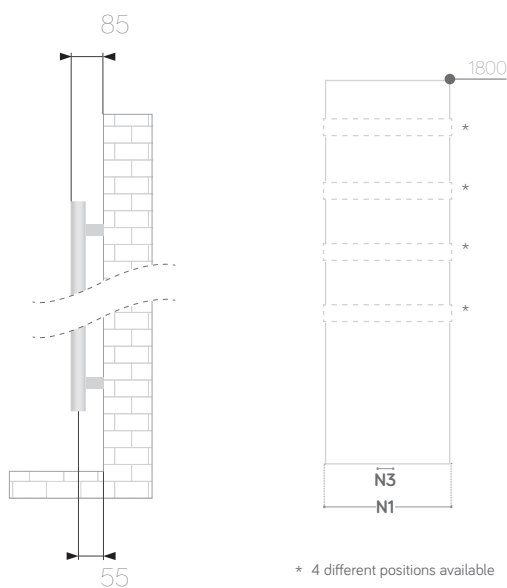


Ischia

Technical sheet



ALSO WITH CENTRAL CONNECTIONS



Material	Carbon steel
Pipes- mm	70x11x1,5
Covering plate - mm	1807x465x12x1,5
Collectors - Ø	35x1,5
Connections	6x1/2 (air bleeding valve connection, included)
Wall fixings	4
Max pressure	4 bar
Max temperature	90 °C
Paint	epoxypolyester powder
Packaging	box and protections in cardboard + polyethylene foam sheet

Standard equipment: 1 kit wall fixing brackets - 1 air bleeding valve - 3 blind plugs - 4 chromed caps for blind plug and air bleeding valve

Tabak VOV08

code	h (mm)	width (mm)	interaxis N1 (mm)	interaxis N3 (mm)	weight (kg)	water (lt)	ΔT50 °C watt	ΔT30 °C watt	ΔT42,5 °C watt	ΔT60 °C watt	Exponent n
383908	1800	465	455	50	31,4	6,6	742	403	611	923	1,19695

White VOV09

code	h (mm)	width (mm)	interaxis N1 (mm)	interaxis N3 (mm)	weight (kg)	water (lt)	ΔT50 °C watt	ΔT30 °C watt	ΔT42,5 °C watt	ΔT60 °C watt	Exponent n
383753	1800	465	455	50	31,4	6,6	742	403	611	923	1,19695

WARNING: total interaxis is N1 + interaxis of the valves (Lazzarini = +90 mm)

Anthracite VOV12

code	h (mm)	width (mm)	interaxis N1 (mm)	interaxis N3 (mm)	weight (kg)	water (lt)	ΔT50 °C watt	ΔT30 °C watt	ΔT42,5 °C watt	ΔT60 °C watt	Exponent n
383754	1800	465	455	50	31,4	6,6	742	403	611	923	1,19695

Quartz VOV15

code	h (mm)	width (mm)	interaxis N1 (mm)	interaxis N3 (mm)	weight (kg)	water (lt)	ΔT50 °C watt	ΔT30 °C watt	ΔT42,5 °C watt	ΔT60 °C watt	Exponent n
383909	1800	465	455	50	31,4	6,6	742	403	611	923	1,19695

WARNING: total interaxis is N1 + interaxis of the valves (Lazzarini = +90 mm)

Our radiators are tested in qualified laboratories according to EN-442 regulations which determine the output value by fixing the ΔT at 50 °C. ΔT is the difference between the average temperature of the water inside the radiator and the room temperature. The formula is: $\left(\frac{T_1+T_2}{2}\right)-T_3$.

Ex.: $\left(\frac{75+65}{2}\right)-20=50$ °C. For output values with a different ΔT use the following formula: $\phi_x = \phi_{\Delta T50} * (\Delta T_x / 50)^n$.

See calculation example of the output at ΔT 60 °C of article 383908: $742 * (60/50)^{1,19695} = 923$.

Output values in kcal/h = watt x 0,85984. Output values in btu = watt x 3,412.

KEY

T₁ = supply temperature - T₂ = return temperature - T₃ = room temperature.

φ_x = output to be calculated - φ_{ΔT50} = output at ΔT 50 °C (table) - ΔT_x = ΔT value to be calculated - n = exponent "n" (table).