



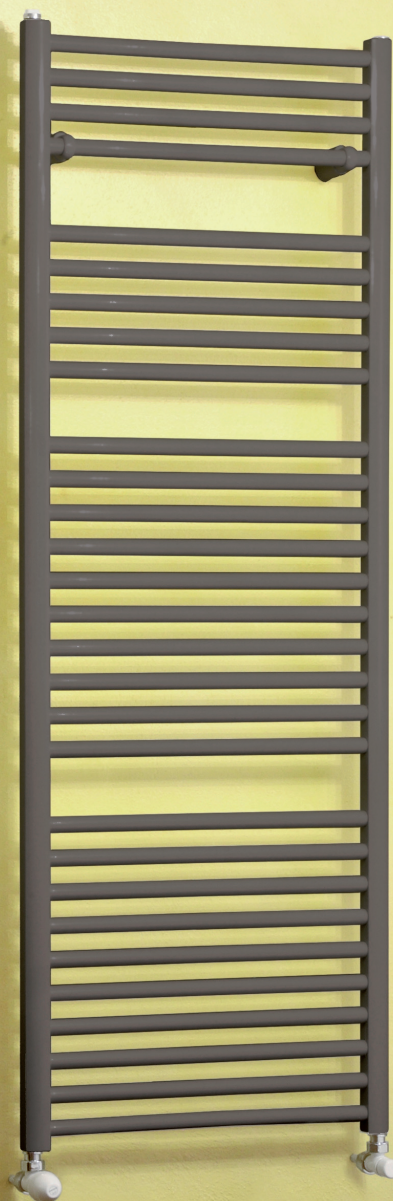
Vetta

Vetta

PATENTED ALUMINIUM TOWEL WARMING

- NO RISK OF RUST
- THE TOWEL WARMERS IS DESIGNED TO OPERATE AT 16 BAR MAXIMUM WORKING PRESSURE

Design rewards spontaneity and everyday practicality. This product is made entirely of aluminium making it outstandingly lightweight and flexible to use, meeting all the expected requirements of a constantly evolving market.



Extensive experience in processing combined with ongoing research and experimentation allow designers, engineers and technical operators to achieve the very best: a variety of different sizes in suit all furnishing requirements, easy and quick installation, reliability and durability, efficient performance in low temperature systems, respect of the environment with total recycling of raw materials.



GLOBAL provides a 10 year warranty from the production date

(stamped on the side of each sections)
The conventional warranty grants the sole right to free replacement of the radiator which, due to defects originating from defects in material or workmanship, is not fit for purpose or its ordinary intended use. Replacement radiators shall be delivered free of charge to the retailer who sold the radiator to the end customer or his installer.

The warranty is valid on the condition that the installation and the system to which the product is connected are performed by qualified/authorised personnel to top workmanship standards and in compliance with the regulations and requirements of the sector in force; it is also valid on the condition that there has been full compliance with warnings and instructions for proper installation, use and maintenance of the product indicated in the technical documentation under the paragraph entitled *correct installation, use and maintenance instructions*, available and downloadable from the **TECHNICAL INFO** section on the globalradiatori.it website. The warranty is regulated by further conditions indicated in the technical catalogue and the CONVENTIONAL WARRANTY section on the globalradiatori.it website.

Model	dimensions mm				Ø connec- tion	n pipes	n spaces	dry weight approx. Kg	water content litres	heat output EN 442		exponent n	coefficient Km
	A	B	C	D						ΔT 50°C	ΔT 30°C		
	overall height	width	depth	pipe centres						Watts	Watts		
Vetta 800/450	800	475	27	450	1/2"	15	2	3,30	2,50	338	180	1,22716	2,77582
Vetta 800/500	800	525	27	500	1/2"	15	2	3,43	2,74	367	197	1,22424	3,05641
Vetta 800/550	800	575	27	550	1/2"	15	2	3,57	2,97	397	213	1,22132	3,34325
Vetta 1200/450	1200	475	27	450	1/2"	23	2	5,20	3,70	513	275	1,22441	4,26571
Vetta 1200/500	1200	525	27	500	1/2"	23	2	5,40	4,06	558	299	1,22501	4,63012
Vetta 1200/550	1200	575	27	550	1/2"	23	2	5,61	4,42	603	323	1,22560	4,99305
Vetta 1500/450	1500	475	27	450	1/2"	29	3	6,20	4,70	647	343	1,24227	5,01647
Vetta 1500/500	1500	525	27	500	1/2"	29	3	6,46	5,16	703	372	1,24562	5,37939
Vetta 1500/550	1500	575	27	550	1/2"	29	3	6,72	5,61	759	401	1,24897	5,73207
Vetta 1800/450	1800	475	27	450	1/2"	35	3	7,90	5,80	783	411	1,26013	5,65986
Vetta 1800/500	1800	525	27	500	1/2"	35	3	8,21	6,35	849	445	1,26624	5,99315
Vetta 1800/550	1800	575	27	550	1/2"	35	3	8,52	6,90	915	478	1,27234	6,30783

* 1 Watt = 0,863 Kcal/h

The heat output is certified in according to the norm EN 442.



EXAMPLE FOR A DIFFERENT ΔT FROM ΔT 50°C

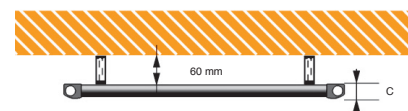
If you need to know a radiator heat output (P) with different ΔT from Δt 50°C, use the following characteristic equation: $P = Km \cdot \Delta T^n$

Example for the 800/450 model with ΔT = 60°C → $P = 2,77582 \cdot 60^{1,22716} = 422$ Watt

EXAMPLE OF HEAT OUTPUT READINGS WITH DIFFERENT ΔT FROM ΔT 50°C

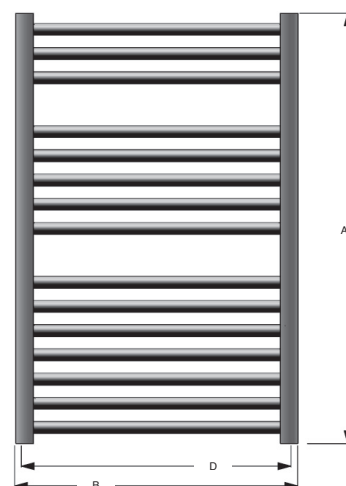
Model	ΔT 20°C	ΔT 25°C	ΔT 30°C	ΔT 35°C	ΔT 40°C	ΔT 45°C	ΔT 50°C	ΔT 55°C	ΔT 60°C
Vetta 800/450	110	144	180	218	257	297	338	379	422
Vetta 800/500	120	157	197	237	280	323	367	413	459
Vetta 800/550	130	170	213	257	303	349	397	446	496
Vetta 1200/450	167	220	275	332	390	451	513	577	641
Vetta 1200/500	182	239	299	361	425	491	558	627	698
Vetta 1200/550	196	258	323	390	459	530	603	678	755
Vetta 1500/450	207	274	343	415	490	568	647	728	812
Vetta 1500/500	225	297	372	451	532	617	703	792	882
Vetta 1500/550	242	319	401	486	574	665	759	855	953
Vetta 1800/450	247	327	411	499	591	686	783	883	985
Vetta 1800/500	266	353	445	541	640	743	849	958	1070
Vetta 1800/550	285	379	478	581	689	800	915	1033	1154

The expected heat output is obtained by mounting the towel warmers Vetta with specific accessories included. In order to prevent the thermal expansion of the system from causing noise in correspondence with the heaters, it is advisable to use plastic brackets to support the radiators (artt. A031, A032 in our catalogue).



CORRECT INSTALLATION, USE AND MAINTENANCE INSTRUCTIONS

- The Vetta radiators can be used in all hot water or vapour heating installations up to 110°C with a working pressure up to 1600 K Pascal - 16 bar.
- They can be installed in systems with iron, copper or thermoplastic pipes.
- In order to avoid problems due to incrustation and corrosion in the heating system, it is highly recommended to check the pH level of the water used (preferably between 6.5 and 8) and it is recommended to introduce a suitable inhibitive additive such as Cillit-HS 23 Al or another product equal or similar in a quantity equal 1 litre to every 200 litres of circulating water in the system.
- Automatic or manual air vent valves must be installed on radiators.
- Avoid complete closure of the radiator shut-off valves in order to allow any gas that there might be inside the same to escape through the automatic air vent valve, which is mandatory in any heating system, thus avoiding possible overpressure that could damage the radiators.
- To ensure lasting protection of painting, radiators must not be stored in very wet or damp environments before and after installation such as inside showers, saunas, turkish baths, near swimming pools etc. Paint peeling off on parts of the radiator could cause the formation of aluminium oxidise and have the paint completely peeled off. Do not use porous clay humidifiers.
- To clean the outside of the radiator, do not use abrasive or chemically corrosive/aggressive products of any kind, as the use of water and neutral detergents is sufficient and the operation must be carried out when the radiator is cold to preserve the original brilliance of the paint over time.
- Do not place weights and/or objects on the radiators. Do not use radiators for any purpose other than as a heater (e.g.: as a bench/stand, ladder, to store furniture or objects).



accessories



A031 wall bracket for Vetta towel warmers white (pair)



A031 wall bracket for Vetta towel warmers chrome (pair)



A242 white handy grip for Vetta towel warmers



A243 chrome handy grip for Vetta towel warmers



A041 1/2" adjustable manual air vent valve - white



A042 1/2" automatic air vent valve - chrome



A038 1/2" adjustable manual air vent valve - chrome



A019 plug wrench



A011 1/2" white blind plug
A011 1/2" chrome blind plug



A010 RAL 9010 white spray can
A010 special colours spray can



A018 Cillit HS 23 Combi liquid



A017 RAL 9010 white marker

standard colour

cod. 10
white glossy
RAL 9010

special colours see the Colour Card

cod. 11
white sand
RAL 9016

cod. 01
ivory glossy
RAL 1013

cod. 05
metallic
matt beige
2589

cod. 06
metallic
matt quartz
2921

cod. 07
metallic matt
dark grey
2748

cod. 08
metallic matt
silver grey
2676

cod. 09
metallic matt
rust
3112



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