ETHERMA°
EFFICIENT. ELECTRIC. HEATING.

PRODUCT DATASHEET

Type: ET-RDA2-500
Art. Nr.: 46718

9120129934817

Short description

Finned tube heater with frost protection control, 0.5kW, IP66/67, 230V



Product Description

The finned tube heater has been specially developed for reliable frost protection in damp or harsh environments. The device is ideal for keeping greenhouses, pumping stations, crane cabins, construction trailers, foremen's offices in factory halls or for protecting sensitive systems from frost damage. The integrated frost protection control reliably maintains the ambient temperature at +7 °C. The large surface area of the durable folding fins enables optimum heat dissipation with a compact design. The built-in heating element made of technical ceramic ensures even heat distribution over the entire radiator. The housing is made of high-quality stainless steel (material 1.4512) and is designed for demanding operating environments. All components are designed to be dust and waterproof - protection class IP 66/67 - and thus enable safe operation even under difficult environmental conditions. The radiator is suitable for both wall and floor mounting and can be connected via hardwiring or with a plug, depending on requirements. The maximum surface temperature is 185 °C. CE compliant, with KEMA-KEUR test mark. Ideal for permanent, low-maintenance frost protection in professional applications.

ETIM 10 Characteristics

Automatic temperature controller	✔	**Power**	500 Watt
Low surface temperature	✖	**Number of phases**	1
Degree of protection (IP)	IP66/IP67	**Voltage**	230|230 Volt
Explosion-proof	✖	**Rib diameter**	120 Millimetre
Suitable for Ex-zone gas	None	**Height**	184 Millimetre
Suitable for Ex-zone dust	None	**Width**	120 Millimetre
Temperature class according to directive 94/9/EC	None	**Length**	500 Millimetre

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