



Heater Water RA1000 230V

Reference: 00706163

Water Heater RA1000 for Generator Set

Heater Water RA1000 500W that prevents the water heater temperature of the genset cooling circuit from falling below a certain value, which can be adjusted via the heater's internal thermostat.

The use of the RA1000 water heater is recommended for gensets installed outdoors and in areas with very cold winters, e.g. mountainous locations.

The Ra1000 water heater prevents the temperature of the cooling circuit from falling below a certain value. This value is regulated by an internal thermostat. A second internal one protects the unit from overheating.

In emergency generator sets, it is essential to prevent the generator from not delivering power due to low temperatures.

Key features of the RA1000 water heater

- Direct fixing, no bracket required
- Presence of a coolant drain plug
- Standard 3 metre long power cable
- Special cataphoresis coating that protects it from the aggressiveness of glycol
- Excellent dielectric strength
- Connections facilitated by the presence of a cable
- Temperature maintenance by internal thermostat: a second thermostat protects the unit from overheating
- Suitable for mounting directly on the motor.

Technical specifications Water heater RA1000

Supply voltage: 230 Vac

Power supply frequency: 50 - 60 Hz

Dielectric strength between terminal and case: 1250V x 1 minute

Power consumption: 500W

Service: Continuous

Operating thermostat: NOT adjustable

Turns heating off: at 53°C ± 5%.

Turns heating on: at 33°C ± 5%.
Safety thermostat tripping temperature: 96°C ± 5%.
Connection cable: FROR 450 / 750 V
Degree of protection: IP54
Temperature limits: -20°C to 120°C
Width: 163 mm
Length: 92 mm
Height: 239.5 mm
Weight: 1.27 kg

Looking for a Water Heater Ra1000 for generator sets with different characteristics? [HERE](#) you can find the full range of heaters.

Images and technical data are not binding and may be subject to revision by the supplier.

Technical Sheet

Phase	Single phase
Frequency (Hz)	50
Voltage (V)	230
Single-phase power (KW)	1
Power (W)	1000
Length (mm)	163
Width (mm)	92
Height (mm)	239,5
Product type	Scaldiglia
Weight (Kg)	1.1