

BASE DRUM HEATERS

TECHNICAL DATASHEET

Type and intended use of the product

This datasheet applies to our standard base drum heaters for 200L metal drums. The heaters are designed to heat the drum from the bottom. For industrial use only! Must be operated by trained personnel familiar with heating equipment safety. Not intended for household use or for heating living beings.

Disposal of the product

Base heaters must be disposed of as electronic waste. Refer to local rules and regulations for proper handling and disposal.

Materials

Primary materials in the base heaters:

- Cables and wires
- Glass fiber insulation (0-120°C)
- Stainless steel (0-120°C)
- Electronic components (0-120°C)
- Rock wool insulation (50-300°C)
- Powder-coated steel (50-300°C)

Sensor / Thermostat

- Type K thermocouple (0-120°C)
- Mechanical capillary thermostat (50–300 °C)

Environment

Permitted ambient temperature and humidity range for storage and operation:

-10°C - 40°C, ≤75% RH, non-condensing

Safety features and information

- Powder or CO2 can be used for firefighting near active base heaters.
- Water or foam must not be used near active base heaters.
- Always wear heat-resistant gloves when handling warm heaters.
- Do not use the heater if it is wet.

Technical information

	0-120°C	50-300°C
Voltage	230V 50Hz or 120V 60Hz	230V 50Hz or 120V 60Hz
Power	900W	1800W
Size of container	200L metal drum	200L metal drum
Power cable length	2.7m	3m
Standard power connector	Schuko combi	Schuko
Outer metal shell	Stainless steel	Powder-coated steel
Insulation	Glass fiber	Rock wool
Weight	14kg	17kg
Item number for 120V	11-9868A	12-1170
Item number for 230V	11-9868	12-1170A

0-120°C



50-300°C

