

TECHNICAL DATASHEET

ATEX gas cylinder heater for Ex zones 1/2 and 21/22

Item no. DD-KHLM-23-4265

The ATEX gas cylinder heater is a heating jacket for gas cylinders in hazardous areas (Ex zones 1/2 and 21/22) – for frost protection, temperature maintenance and process heating in oil & gas, chemical and pharmaceutical plants.

Features

- System-approved with EC type-examination certificate to Directive 2014/34/EU Annex III
- Zones 1/2 (gas) and 21/22 (dust), temperature classes T6–T3 depending on limiter setting
- Protection IP65/I, rated voltage 230 V AC
- Terminal boxes Ex-e (supply) and Ex-i (sensor), 2 x Pt100, 3 m power cable
- Operated with separate ATEX digital controller (available on request)
- Cylinder temperature max. 50 °C



Typical applications

- Frost protection and temperature maintenance of gas cylinders in hazardous areas
- Oil & gas, chemical and pharmaceutical industries

Versions

Cylinder size	Dimensions	Output	Weight
10 l	Ø 140 mm, H 800 mm	380 W	9 kg
20 l	Ø 230 mm, H 700 mm	380 W	9 kg
50 l	Ø 230 mm, H 1400 mm	850 W	12 kg
79 l	Ø 318 mm, H 1000 mm	850 W	13 kg

Price on request. All information without guarantee; subject to technical changes and errors. Special sizes, outputs and voltages on request. For commercial/industrial use only.