



Heating jacket for IBC-Container type MIL-IBC1000

For operating temperature up to 90°C



Description

The ready-to-use heating jacket with insulation is designed for commercially available 1000-liter **intermediate bulk containers (IBC)** in **non-hazardous** areas. The heating jacket can be used in the field of frost protection or temperature maintenance of liquids. Here common in the chemical or petrochemical industry; for paints, varnishes and resins; for adhesives and sealants or in the waste disposal industry.

With a supplied electronic temperature controller and the built in Pt-100 temperature sensor, a temperature from 0°C to 90°C can be set.

Characteristic

- Easy assembly and disassembly
- High durability thanks to high quality materials
- Energy-efficient operation due to very good heat transfer and good thermal insulation
- Retention system for permanent tight fit and one-person-handling
- Temperature settings visible from the outside

Technical data MIL-IBC-1000

Nominal voltage	230 V AC
Heating capacity	1300 W
Size	1200 x 1000 x 1160 mm
Temperature range	-20°C to +90°C
Protection class (EU)	II (protective insulated)
Protection type (EU)	IP 54
Cover material	Polyester coated fabric (blue)
Interior material	Polyester coated fabric (grey)
Isolation	Polyester-fleece
Closure type	Tension strap, Velcro and mounting hooks
Power supply line	5,0m with plug type F on temperature controller
Special features	2 x built-in Pt100 as temperature and thermal protection sensor Built-in bimetal guard With electronic temperature controller

Technical data MIL-IBC-1000-2

Nominal voltage	230 V AC
Heating capacity	2000 W (two heating zones à 1000W)
Size	1200 x 1000 x 1160 mm
Temperature range	-20°C to +90°C
Protection class (EU)	II (protective insulated)
Protection type (EU)	IP 54
Cover material	Polyester coated fabric (blue)
Interior material	Polyester coated fabric (grey)
Isolation	Polyester-fleece
Closure type	Tension strap, Velcro and mounting hooks
Power supply line	5,0m with plug type F on temperature controller
Special features	2 x built-in Pt100 as temperature and thermal protection sensor, per heating zone Built-in bimetal guard, per heating zone With electronic temperature controller, per heating zone



ISOHEAT GmbH
Großer Sand 4
D-76698 Ubstadt-Weiher

Tel.: +49 (0) 72 51 - 93247-0
Fax +49 (0) 72 51 - 93247-29

E-Mail: info@isoheat.de
Internet: www.isoheat.de

Order sizes

Type	Voltage	Heating capacity	Temperature range	Order -No.
MIL-IBC-1000	230 V	1300 W	-20° to +90°	42005143
MIL-IBC-1000-2	230 V	2000 W (two heating zones à 1000W)	-20° to +90°	42005446

Accessories

Accessories		Order -No.
Insulating lid	1200 x 1000 x 220 mm	40005143



ISOHEAT GmbH
Großer Sand 4
D-76698 Ubstadt-Weiher

Tel.: +49 (0) 72 51 - 93247-0
Fax +49 (0) 72 51 - 93247-29

E-Mail: info@isoheat.de
Internet: www.isoheat.de