

# IBC TANK HEATERS BFV

Electric heating system for IBC/GRG tanks 1.000 litres



- Heating cables
- Flexible electrical resistors
- Heating bases
- Heating modules
- Crankcase heaters
- Heating blankets
- Heating mats
- Heating foil
- Thermostats and temperature control devices
- Heating kits and accessories

Model

**BFVIBC440010002800/400**



## IBC/GRG tank-heaters

**BFVIBC440010002800/400:** Heating jackets for IBC/GRG tanks 1.000 L

**BFVIBC**



Model	IBC/GRG 1.000 Litres
Reference	BFVIBC440010002800/400
Length	4.400 mm
Width	1.000 mm
Power (W)	2.800 W
Voltage (V)	400 V (biphasic)
Temp. range	0 - 90° C
Fastening device	Nylon belts with plastick buckles

**AT056:** Analog adjustable thermostat

**AT056**



Model	Description
AT056	<ul style="list-style-type: none"> <li>• Analog thermostat.</li> <li>• Temp. range: -10/90° C</li> <li>• Voltage: 400 V</li> <li>• Maximum load current: 16 A.</li> <li>• On/Off differential: 4°C.</li> <li>• Sensor: Bulb and capillary sensing - 2 metres.</li> </ul>

## Technical characteristics

<b>Model:</b>	<b>BFV17709001500</b>
<b>Application areas:</b>	Controll and maintainance of the temperature of tanks IBC / GRG 1000 litres
<b>Power delivery at 400 V:</b>	2.800 W
<b>Maximum working temperature:</b>	90° C ± 5° C
<b>Minimum working temperature:</b>	- 40° C ± 5° C
<b>Heating conductor:</b>	Ni/Cr 80/20
<b>Conductor insulation:</b>	Thermal silicone double insulation
<b>Maximum working temp. of the conductor:</b>	- 40 / 180° C
<b>Heating blanket insulation:</b>	Siliconed fiberglass fabric (both sides)
	100% Textured filament fiberglass
	Treatment: One side silicone translucent
	Weft: EC-9-136 Tex * 1
	Warp: EC-9-136 Tex * 1
	Tensile strength
	Weft: 5000N/5 cm
	Warp: 3000N/5 cm
	Total thickness of the heating blanket: 5,6 mm
	Fabric: Cross Twill
	Fire resistance: IMO Res. MSC.61(67) FTP - Cod
<b>Approximate dimensions:</b>	4.400 x 1.000 x 5,6 mm
<b>Type of fastener device:</b>	Nylon belts with plastick buckles
<b>Dielectric strength:</b>	1.500 V 1 min. ≥ 50GΩ
<b>Power cable:</b>	Conductor 3 x 2,5 mm <sup>2</sup> H07RN-F
<b>Standards:</b>	2006/95/EEC
	2004/108/EEC
	CEI INTERNATIONAL IEC 1423-1
	CEI INTERNATIONAL IEC 1423-2
<b>Safety thermostat:</b>	-----
<b>Thermostat:</b>	AT056: -10 / 90° C   ±4° C   16A   230V   Acerinox bulb and capillary sensing



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