

# IBC TANK HEATERS BFV

Electric heating system for IBC tote tanks of 1.000 L (275 gal)



- 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**



## IBC tote tank-heaters

**BFVIBC440010002800:** Heating jackets for IBC tanks 1.000 L (275 gal)

**BFVIBC**



Model	IBC/GRG 1.000 Litres
Reference	BFVIBC440010002800
Length	4.400 mm
Width	1.000 mm
Power (W)	2.800 W
Voltage (V)	230 V
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: 230 V</li> <li>• Maximum load current: 16 A</li> <li>• On/Off differential: 4° C</li> <li>• Sensor: Built-in the heater</li> </ul>

## Technical characteristics

<b>Model:</b>	<b>BFVIBC440010002800</b>
<b>Application areas:</b>	Controll and maintainance of the temperature of IBC tank 1.000 L (275 gal)
<b>Power delivery at 230 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
	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>	Cable 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



# ELEMENTOS CALEFACTORES AS, S.L

C/ Zamora, 99 - 101, 5º planta 1ª  
08018 Barcelona

Tel. 00 34 93 486 36 82 - Fax 00 34 93 486 38 14

Email: [as@elementoscalefactores.com](mailto:as@elementoscalefactores.com)



• **Main website** •

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