

## **PRESENTATION EH-POWERJACKET – IBC / TOTE TANK HEATER**

The EH-POWERJACKET IBC / tote and drum heating jackets are specially designed for industrial use in heating chemical, cosmetic or food products contained in IBCs or drums. They can be used on both metal and plastic containers, are flexible and easily installed on the tank, and the desired temperature can be easily set.

Many materials, such as resins, soaps, waxes, sugar, fats and others, at room temperature often become viscous and otherwise difficult to process or handle. Heating covers for IBC containers are the easiest, cheapest and quickest way to heat and maintain temperature, and facilitate tank emptying by reducing viscosity to allow pouring with little or no waste.

The EH-POWERJACKET in the IBC version is specially designed for Intermediate Bulk Containers and is constructed with a 1500-watt triple heating circuit, the thermostat is independent and allows for temperature monitoring and management. Our thermal covers are designed to heat from the outside, avoiding contact with the substance inside the IBC and comply with CE standards.



For a faster heating process and to reduce heat loss, we recommend the use of the insulating lid, which is easily attached to the top of the tank.

### **CHARACTERISTICS:**

- High degree of thermal insulation with fiber glass insulation that reduces heat loss and increases efficiency while safeguarding the operator against accidents
- Equipped with adjustable straps and quick-release buckles
- External and independent thermostat
- Standard versions available from stock and customized to order
- Made for IBC plastic cisterns with iron frame
- They distribute heat evenly over large areas
- Safe use 24 hours a day
- Washable and waterproof IP65 technical pvc outer shell
- Insulated cover to minimize heat loss

**DATASHEET EH-POWERJACKET - IBC / TOTE TANK HEATER**

**PRODUCT CODE** EH-57-0006 -1EXIT  
EH-57-0001 3 EXIT

**PRODUCT DESCRIPTION** EH-POWERJACKET IBC

**TECHNICAL PRODUCT DATA**

**POWER:** 1500 WATTS  
**VOLTAGE:** 230 VOLT, 50/60 Hz  
**CURRENT:** 6.5 AMPERES  
**ELECTRICAL INSULATION:** Double insulation CL2  
**TEMPERATURE:** Max at 60 °C  
**IP PROTECTION** IP65



**PRODUCT CONSTRUCTION**

<b>COATING</b>	PVC 1250
<b>INSULATION MATERIAL</b>	Glass fiber
<b>HEATING ELEMENT</b>	ET-1000 - Patented Heating Technology
<b>CONNECTION CABLE</b>	2 m H07RN-F with HDC connector
<b>LOCKING SYSTEM</b>	Adjustable with quick-release buckles
<b>ELECTRICAL INSULATION</b>	Double insulation CL2

**GENERAL WARNINGS FOR THE USE OF THE PRODUCT**

- USE ONLY WITH THERMOSTAT AND PROBE CORRECTLY INSERTED
- MAXIMUM SUPPORTED TEMPERATURE 60°C
- USE ONLY IF THE PRODUCT IS PERFECTLY INTACT
- FREQUENTLY CHECK THE INTEGRITY OF THE PRODUCT AND PERIODICALLY CHECK THE CLOSURE OF THE CABLE PRESS
- NOT FOOD ROLLED, FOLDED OR OVERLAPPED
- POWER ONLY AFTER INSTALLATION
- UNINSTALL ONLY AFTER SWITCHING OFF
- USE UNDER EARTH LEAKAGE, CIRCUIT BREAKER AND SOCKETS WITH A CAPACITY APPROPRIATE TO THE CHARACTERISTICS OF THE PRODUCT
- DO NOT USE SHARP OR POINTED TOOLS, THEY MAY DAMAGE THE PRODUCT

