



**CIRCULAR  
BOTTOM  
HEATER  
FOR DRUMS**

# CIRCULAR BOTTOM HEATER FOR DRUMS



## APPLICATION AREA

Circular bottom is made of metal sheet 10/10 stove enameled, designed for maintaining necessary temperature of the drum bottom with solid, liquid or gaseous content (not combustible gases). The heater can be combined with heating blanket produced by Thermal Technology (Code TI\_F.D.000).

## NO HARMFUL ELECTROMAGNETIC EMISSIONS

## OPERATIONAL FEATURES

The application of the product is very simple, it is enough to place the bottom under the drum to be heated, then insert T602 electronic controller cable into the IP68 connector located on the bottom side and connect to power. Maximal operational temperature is 120°C.

## CARBON FIBER

Carbon fiber is flexible, does not oxidize, does not produce harmful electromagnetic fields during electricity flow, has no dimensional variations as the temperature changes nor deterioration of ohmic values. No wearing and no maintenance required. Its high resistivity permits significant energy savings.



CIRCULAR BOTTOM FOR DRUM HEATING



T602 BOTTOM WITH ELECTRONIC CONTROLLER



T602 ELECTRONIC CONTROLLER

## STRATIFICATION

- Stratification starting with outside layer:
- Bottom cover made of metal sheet 10/10.
  - Reflective aluminum sheet insulation.
  - Carbon Fiber resistors.

## TEMPERATURE CONTROL

Safety thermostat of 150°C. T602 electronic controller permits to control the heater power on, power off and its operational temperature, within a range of 0°C to 120°C.

MODEL	POWER SUPPLY	POWER	PROTECTION DEGREE	TEMPERATURE CONTROL	LOAD (kg/lb)	CABLE (cm/in)	WEIGHT (kg/lb)	DIAMETER (cm/in)
PEFU.A	230 Vac 50/60 Hz	500 W	IP68	Thermostat of 150°C; T602 Electronic controller	300/661.39	Bottom controller connection cable 100/39.37 controller/outlet 300/118.11 IP68 Connector	12/26.45	55/21,65 Sp. 5/1,97

CONFORMITY



This product is manufactured in conformity with the electrical safety standards set by Low Voltage Directive 2014/35/EU. This product is in conformity with Electromagnetic Compatibility Directive 2014/30/EU, concerning the standards for electromagnetic emissions.

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