



**HEATING  
BLANKET  
FOR FOOD  
CONTAINERS**

# HEATING BLANKET FOR FOOD CONTAINERS



## APPLICATION AREA

Thermal blankets are designed and manufactured especially for catering needs, where the main priority is maintaining at a particular temperature a big number of meals. Thermal Technology heating blanket represents a rapid and economic solution of this problem, maintaining a constant temperature of the food from inside the container.

## NO HARMFUL ELECTROMAGNETIC EMISSIONS

## OPERATIONAL FEATURES

The special shape of the thermal blanket, composed of four separate sides, fixed together by aim of Velcro closure, which allows the simple and fast covering and uncovering of the container. The heating blanket is perfectly insulated, and its temperature is controlled by a thermostat allowing to reach a maximal temperature of 80°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.

## STRATIFICATION

Stratification starting with outside layer:

- Velcro closure.
- Outside tissue made of teflon coated heavy polyester .
- Double layer of insulation.
- Fiberglass tissue.
- Carbon fiber resistors.

## TEMPERATURE CONTROL

The heating blanket is controlled by thermostats maintaining constant temperature of 80°C.



FRONT VIEW WITH VELCRO CLOSURE FIXING IN EVIDENCE

MODEL	POWER SUPPLY	POWER	PROTECTION DEGREE	TEMPERATURE CONTROL	CABLE cm/in	DIMENSIONS
TI_CONT_ALI	230 Vac 50/60 Hz	3000 W max	IP54	Thermostat of 80°C	Power supply cable H07 3X1 Length 600/236.22	On demand

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.