



FLEXIBLE HEATING BLANKETS FOR DRUMS

“AFHTB” RANGE

- The AFHTB side drum heater has the same design and construction as the AFCCB but instead of polyurethane nylon as the jacket material, it uses a silicone impregnated glass cloth: up to 200 °C.
- Four standard sizes are available – 25L, 50L, 105L and most popular the 200L.
- All four sizes of drum heaters AFHTB have their own internal insulation to aid thermal efficiency.
- AFHTB side drum heaters are specifically designed for melting or reducing the viscosity of products that require higher temperatures that can be achieved with the AFCCB type.
- Designed to work in METALLIC drum.



Características generales

- Standard voltage: ~230 V
- Class I
- 3 Meter Braided Power Cable.
- Degree protection against moisture IP51
- 20° to 220° C Thermostat.
- Silicone/Glass Fabric Jacket.
- Water resistant and a great variety of chemical agents.
- Attachment to the drum is by adjustable quick release buckles.
- Other sizes and ratings are also available upon request

Standard models

Code	Temperatura thermostat range	Drum capacity	Dimensions in mm			Watts	Weight in Kg
			Length	Wide	Heating length		
AFHTB25	20 / 200 °C	25 Lts	1020	400	870	380	3,3
AFHTB50	20 / 200 °C	50 Lts	1250	440	1100	450	4,0
AFHTB105	20 / 200 °C	105 Lts	1650	440	1500	700	5,3
AFHTB200	20 / 200 °C	200 Lts	1950	800	1800	1250	6,3

Method of use for flexible heating blankets AFCCB and AFHTB

- Check the maximum temperature to which the fluid can be heated
- It is recommended that the unit be operated in a dry environment with the drum ventilated to avoid build up of internal pressure. If this circumstance is not possible, it is recommended to place a presostat that limits the pressure inside the drum. Consults our nº 927 Forcosa Division general catalogue.
- It is advisable that power to the drum heater be disconnected when the drum is either empty or being filled, or upon installation or removal of the heater itself



“AFPT” RANGE

The AFPT drum heater is a flexible thermal sheet protected by two fabrics covered with PVC: a heating side (red) and a heat repellent side (blue).

The AFPT drum heater is equipped with rings that, attached with elastic links, provide a good grip of the heater on the drum, compulsory condition for an efficient thermal exchange.

Advantages

Compared to the heating clamps needing several supply sources and that do not cover the drum more than partially, the AFPT drum heater indeed covers it all. Furthermore we assure a regular and homogeneous heating and thanks to its heat repellent side it keeps the temperature of the drum for some hours after being disconnected.

General characteristics

- Standard voltage: ~230 V
- Connection cable 3 x 1,5 mm² with 2000 mm long.
- Class I
- Degree protection against moisture IP-54
- Built-in safety thermostat 80 °C
- Maintenance temperature (On): 50 °C
- Exposure temperature (Off): 80 °C

Code	Dimensions in mm		Watts	Weight in Kg
	Length	Width		
AFPT001	1900	850	575	5,5



INSULATION JACKETS FOR DRUMS

“AFCHA” RANGE

The AFCHA insulation jacket can be used in conjunction with all the drum heaters in the Santi Escoin range.

- When used with AFBCB and AFBS001T side drum heaters, it can be fitted during heating to reduce warm up time and increase the top range temperature attainable.
- When used with the AFBS, AFAS and AFCCB side drum heaters, it can be fitted after heating to maintain the temperature for a longer period of time.

General characteristics

- Jacket made from a water resistant, flame reatrdant, polyurethane nylon.

Code	Drum capacity	Weight in Kg
AFCHA25	25 Lts	0,40
AFCHA50	50 Lts	0,62
AFCHA105	105 Lts	1,2
AFCHA200	200 Lts	2,4