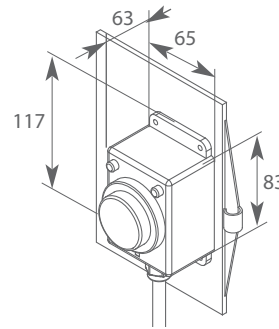


# FLEXIBLE SILICONE BELT

- Flat flexible heater, 2.5 mm thick.
- Low loading, allowing heating up of sensitive products (0.3 to 0.5 W/cm<sup>2</sup>)
- Heating circuit insulated by glass fibre layers with silicone rubber.
- Double insulated construction, which does not require any earth cable
- Twin core rubber insulated power cable, neoprene sheathed. Cable length : 2000 mm, except CEINT2 : 2500 mm.
- Temperature control with 20° to 120° adjustable bulb thermostat  
Note : the sensor measures the temperature between the surface of the belt and the drum, but not the temperature of the content of the drum
- Fixing method : steel spring and clip arrangement that ensures good surface contact with the drum
- Manufacturing according to the EEC, EMC and CE standards for low voltage. Tolerance on power : +/-7.5%



- Dimensions of the connection box :



ABS connection box enclosing :  
 - power light,  
 - heating light  
 - thermostat

Drum capacity * (Liters)	Drum diameter Ø (mm)	Height of belt H (mm)	Wattage (W)	Voltage (V)	Weight (kg)	Stock item	Non stock item
25 liters	270 to 280	125	300	220 V	1,5	CEINT21	-
60 liters	313 to 340	125	500		2	CEINT22	-
120 liters	456 to 500	125	800		2	CEINT23	-
200 to 225 liters	575 to 625	125	1000	240 V single phase	2,5	CEINT24	-
200 to 225 liters	575 to 625	180	1000		2,5	-	CEINT25
200 to 225 liters	575 to 625	180	1500		2,5	CEINT2	-

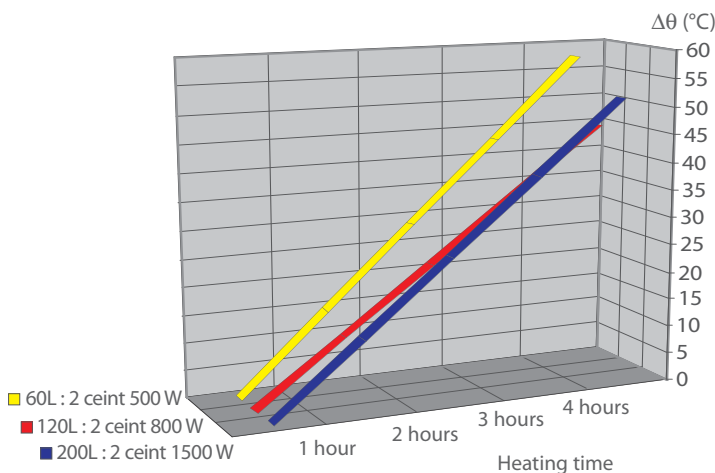
\*Estimated volume - non-contractual information.

- To define your drum heating material, please see p11.
- For information, please see below, an example of temperature rise according wattage.

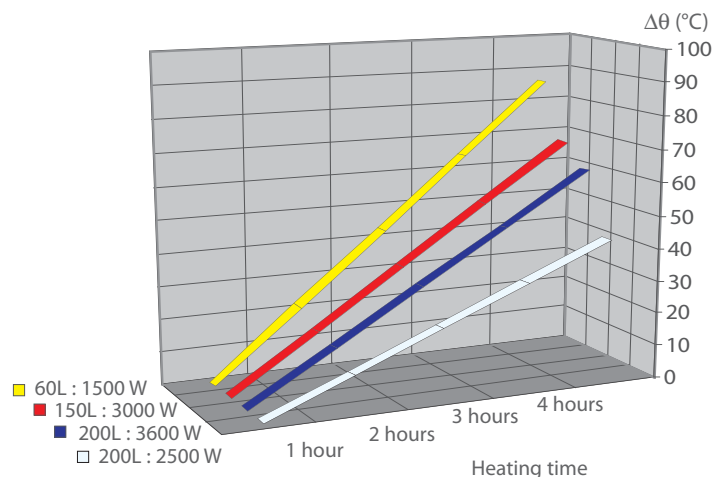
## INFORMATION

Difference between initial temperature and final temperature, according heating time. Drums filled with water.

- **Silicone belts :**  
Temperature rise for 60, 120 and 200 litre drums, with appropriate heating belts.



- **Tubular elements belts and mica belts :**  
Temperature rise for metal drums, with different types of heating belts.



Theoretical values, to balance according using conditions and heating losses

Our products specifications are subject to change without notice. We reserve the right to modify them according to the technical evolution