

# SILICONE DRUM HEATERS

## MODEL: CDM 200L

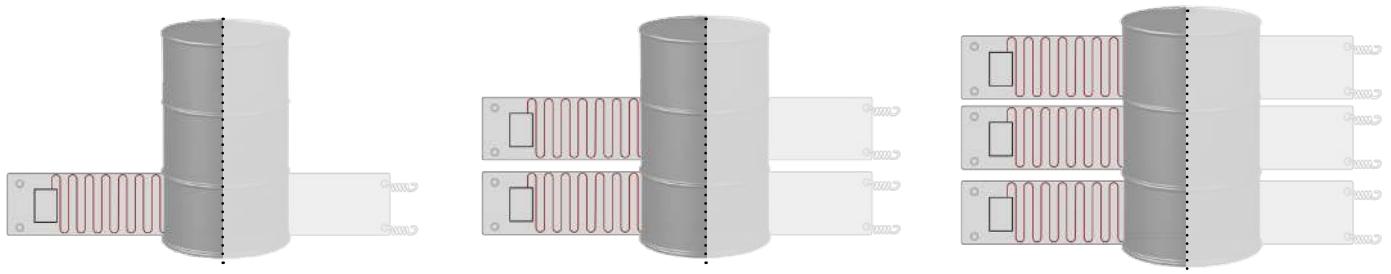
### DESCRIPTION

Manufactured in Chile, our range of heating blankets are the perfect solution for temperature maintenance in containers. The silicone heater reduces the viscosity of materials such as soaps, fats, greases, food products, varnishes and chemicals, allowing them to be pumped or poured easily.

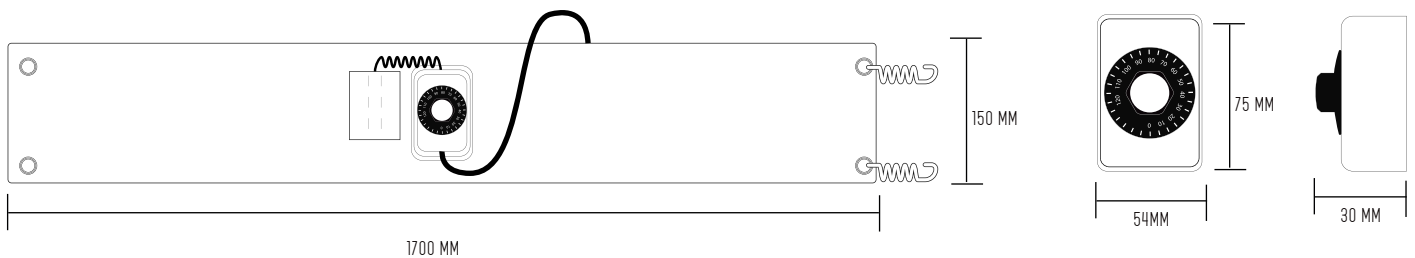
### SPECIFICATIONS

MODEL	POWER	INSTALLATION DIAMETER	VOLTAGE	WEIGHT	TEMP. OPERATION	DEGREE OF PROTECTION	SALES CODE
CDM 200L	1500 W	580 mm	220 V	1 KG	0 - 120°C	IP41	PLI02100001

### INSIDE VIEW



### EXTERNAL VIEW



## PARTS AND PIECES



Thermostat  
Analog control

Power supply cord

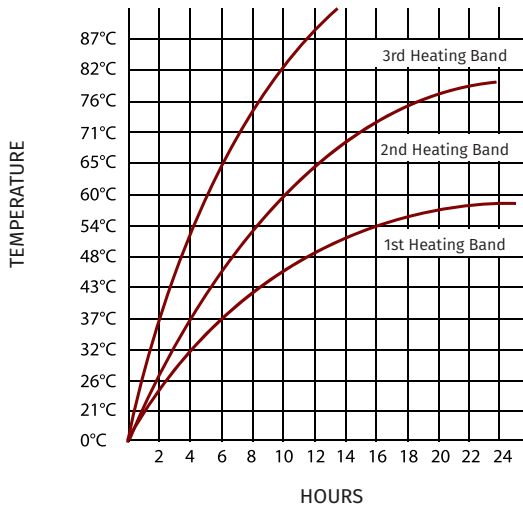
Springs

NOTE: All our CDM model products include a 16 Amp plug.

## REFERENCE PICTURES



## PERFORMANCE OF USE



When only 1 heating band is used, it should be installed in the lower section of the drum for best performance.

The temperatures performed in this study were validated under the following standards:

- . Fluid: Full pond water
- . . 1,500 W - 220V
- . Ambient temperature: 24°C
- . Test carried out inside the factory

## FAQ

1.- How long is the life span of the blanket?

R: If the product is used correctly under the standards mentioned in our user's guide, it can operate over a long period of time.

2.- Does the equipment need maintenance?

R: Our equipment, are free of maintenace , but it is important to use properly the product . If the heater have a wrong installation or struggle , it can cause cuts in the coil of the electrical resistance.

3.- What type of sensor do you use?

R: capillary thermostat which must be adjusted to a temperature higher than the desired temperature for the material to be heated.

4.- Is the sensor replaceable?

R: it has to be for a Comind Industries technical office

5.- Which is the temperature of the blanket in the surface?

R: The heat emanating from the band will depend on the temperature set indicated by the user. The temperature will correspond to the set of the capillary bulb attached to the product.

6.- Is there a risk of burns when touching it?

R: This type of product does not have insulation, so the radiation of the heater is produced on both sides of the band. The user must be extremely careful in the use of the equipment..

7.- Warranty

R: COMIND Industries warrants these products to be free from defects in materials and workmanship for a period of 6 months from the date of shipment. If this product have defects during its warranty period, COMIND will repair the product with no additional charge, or provide a replacement in exchange for the product.

8.- If a resistor is damaged, can it be replaced?

R: No, the heating blanket is manufactured under a product design that does not allow the heating element to be changed at any point in the blanket. If the heating element is damaged due to misuse, the heating blanket must be completely replaced.

9.- Can I expose the blanket in outdoor?

R: The heating blankets are designed to be used in indoor areas. (Check additional accessories for outdoor use such as the WP blanket which is waterproof).

10.- What degree of protection does the blanket have?

R: The degree of protection of our drum heater is IP41.