

- Teflon coated polyester jacket, on the heated face. Outside jacket in Cordura, tear-resistant.
- Flexible heater is stitched into the jacket.
- Glass filament blanket insulation.
- Adjustable quick release buckles.
- Temperature control with 0-90°C capillary thermostat.
- 3 meters power cable, silicone insulated.
- Manufacturing according to EEC, EMC and CE standards for low voltage.
- Dimensions of the connection box : 65 x 114x 63 mm thick. Please see drawing on page 2.
- Options : Thermostat range : -5°C to +40°C
 Voltage : 110 V single phase.



| Drum capacity* | Length L (mm) | Height H (mm) | Wattage (W) | Voltage (V) | Stock reference |
|-------------------|---------------|---------------|-------------|---------------|-----------------|
| 25 liters | 1020 | 400 | 200 | 230 V mono | CFPL25 |
| 50 liters | 1250 | 460 | 250 | | CFPL50 |
| 105 liters | 1650 | 370 | 400 | | CFPL105 |
| 200 liters | 1950 | 450 | 450 | | CFPL200 |

*Estimated volume - non-contractual information.

HEATERS FOR 1000 L CONTAINERS

Heaters designed to heat products stored in 1000 liters containers.
(Overall dimensions of the container : 1200 x 1000 x 1000 mm)

- Low watt density for the heating of fragile products.
(Loading lower than 0,1 W/cm²)
- Heating element stitced into an teflon coated polyester jacket, water-resistant.
- 2 separate heating circuits of 1000 W each, with separate thermostatic control.
Non heating length : 500 mm, on the thermostat side.
- Overall dimensions of the heater : H x l : 1000 x 4400 mm.
- Each heating circuits is controlled by bulbe and capillary thermostat, adjustable.
- Thermostat protected in ABS connection box
Range of the thermostat : See the tabel below
Note : the thermostat mesures the temperature of the surface of the container and not the temperature of the product inside.
- Class II with double insulation.
Voltage : standard 230 Vac.
Supply lead with 2 conductors, rubber insulated, neoprene sheathed. Length : 3000 mm.
- Clamping with quick release buckles .
- Manufacturing according to EEC, EMC directives and standards for CE low voltage.
- Insulated lid, non heated, ref COUV.CFPL.
- Options and special manufacturing :
- Voltage : 110 Vac.
- Insulated lid, with cutouts for easier emptying. Special manufacturing.

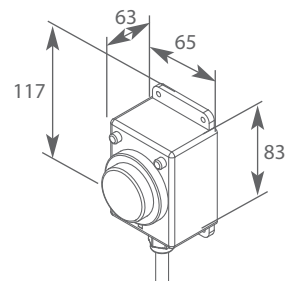


1000 l container equipped with the jacket CFPL1001 and the lid COUV.CFPL

Connection box :

Plastic box equipped with:

- power light
- heating light
- thermostat



| Drum capacity* | Wattage (W) | Thermostat | Weight (kg) | Stock reference |
|---|-------------|---------------|-------------|-----------------|
| 1000 liters | 2000 | -5°C à +40°C | 15 | CFPL1001 |
| 1000 liters | 2000 | +20°C à +90°C | 15 | CFPL1002 |
| Insulated lid - Dim.1000 x 1200 mm | | | | COUV.CFPL |

*Estimated volume - non-contractual information.