

CONTAINER HEATER P-Series, Type WOCP for 1.000 L containers

T_{max} = 90 °C

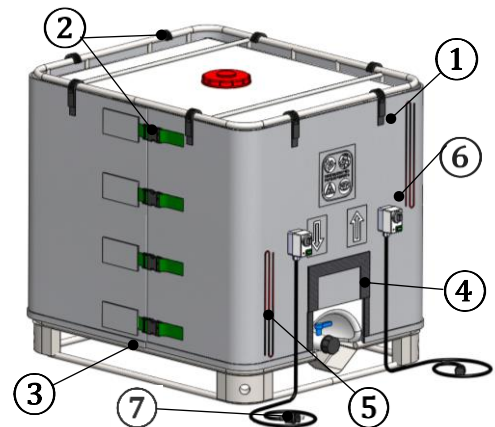
Features and Benefits

- For IBC-Container 1.000 L of all types and manufacturers
- For heating and tempering up to 90 °C
- Energy-efficient operation through very good heat transfer and good thermal insulation
- Silicone-free materials (also suitable for use in bonding and painting technology)
- Robust and durable thanks to high-quality materials and processing
- Retaining system for permanent tight fit and one-person handling
- Controls mounted in the front for optimal operation

Structure

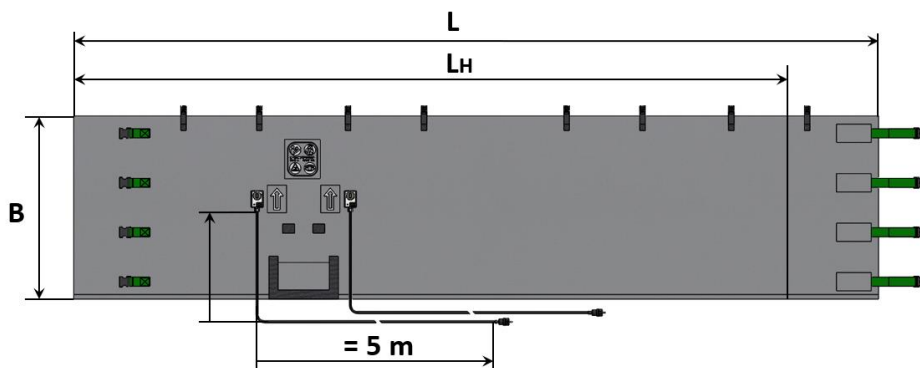
1. Outer sheath	water-repellent polyester fabric
2. Fastening	Robust tension belts with adjustable snap locks and fastening hooks
3. Edge protection	against wear and tear
4. Opening	hinged cover for emptying spout
5. Heating	fluoropolymer-insulated heating cable in pockets
6. Regulation	0-90 °C safety capillary tube thermostat with on/off switch, 2 control lights
7. Connection cable	5,0 m with plug

Safety function: If the measuring system is damaged (pressure drop in capillary) the thermostat switches off permanently thereby preventing uncontrolled heating.




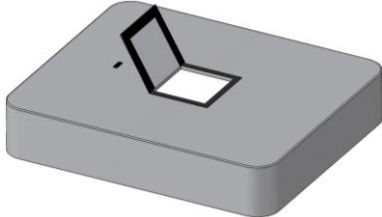
Technical Data

Operating voltage	230 VAC (± 10 %) (115 VAC optional)
Nominal power	1.300 W (1 heating zone) or 2.000 W (2 heating zones)
Operating temperature	0-90 °C
Regulation	1 x (heating zone) or 2 x (2 heating zones) Safety capillary tube thermostat
Appliance class	II <input type="checkbox"/> (Appliance class I optional)
IP Code	IP54
Connecting cable	5,0 m with plug



All length measurements +/- 2 %	IBC-Container heater	Insulating cover
L Total length	4.400 mm	1.000 mm
LH Heated length	3.900 mm	-
B Width	1.000 mm	220 mm
Weight (1 heating z.)	8,8 kg (AC II) or 9,9 kg (AC I)	2,1 kg
Weight (2 heating z.)	11,5 kg (AC II) or 12,6 kg (AC I)	2,1 kg

Options	
Container heaters with class I appliance	
With class I appliance the heating element is completely covered with a metallic protective braid which is connected to the protective conductor. We always recommend operating with a fault current circuit breaker.	

Accessories	
Insulating cover	
For an even more efficient operation, we recommend using the optionally available insulating cover.	
Safety advice: If necessary, open the lid or bung holes of the drum to prevent it from continued expansion (inadmissibly) due to pressure build-up during heating. The hinged cover in the insulating cover is provided especially for this purpose, as well as, for the quick installation of connections.	

Product range					
Description					Article number
Container heater	Appliance class II		1 Zone		
	1.000 L	90 °C	230 V	1.300 W	WOCP1002-230XC091-WIN1
	1.000 L	90 °C	115 V	1.300 W	WOCP1002-115XC091-WIN1
	2 Zones				
	1.000 L	90 °C	230 V	2.000 W	WOCP1002-230ZC091-WIN1
	1.000 L	90 °C	115 V	2.000 W	WOCP1002-115ZC091-WIN1
Container heater	Appliance class I		1 Zone		
	1.000 L	90 °C	230 V	1.300 W	WOCP1001-230XC091-WIN1
	1.000 L	90 °C	115 V	1.300 W	WOCP1001-115XC091-WIN1
	2 Zones				
	1.000 L	90 °C	230 V	2.000 W	WOCP1001-230ZC091-WIN1
	1.000 L	90 °C	115 V	2.000 W	WOCP1001-115ZC091-WIN1
Accessories					
Insulating cover	1.000 L	-	-	-	WOIP1000

Customer-specific versions (special voltages, connectors and dimensions) available on request.