

DRUM HEATER P-Series, Type WODPX for 200 L drums

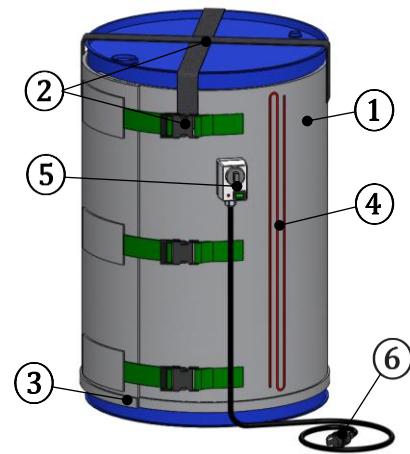
$T_{max} = 90\text{ °C}$

Features and Benefits

- Suitable for all types and makes of 200 – 220 L steel drums
- 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

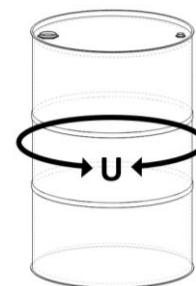
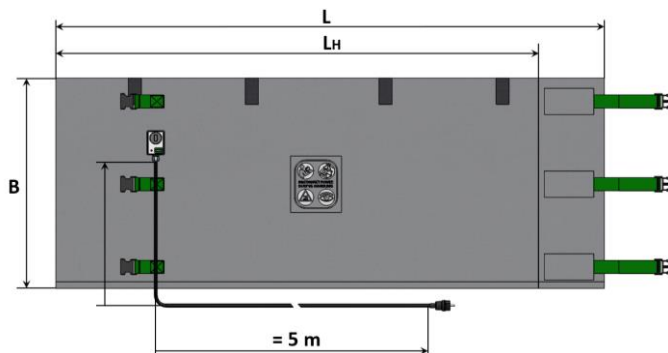
Structure

1. Outer sheath	water-repellent polyester fabric
2. Fastening	strong tension straps with adjustable snap locks and two fastening straps included in the package
3. Edge protection	against wear and tear
4. Heating	fluoropolymer-insulated heating cable in pockets
5. Regulation	0-90 °C safety capillary tube thermostat with on/off switch, 2 control lights Safety function: If the measuring system is damaged (pressure drop in the capillary) the thermostat switches off permanently thereby preventing uncontrolled heating.
6. Connection cable	5,0 m with plug



Technical Data

Operating voltage	230 VAC ($\pm 10\%$) (115 VAC optional)
Nominal power	1.200 W / 1 heating zone
Operating temperature	0-90 °C
Regulation	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 %	Drum Heater	Insulating cover
L Total length	2.100 mm	Ø 650
Lh Heated length	1.800 mm	-
B Width	800 mm	165 mm
U min. Scope barrel	1.800 mm	-
U max. Scope barrel	2.100 mm	-
Weight	4,5 kg (AC II) or 4,9 kg (AC I)	0,6 kg

Options	
Drum heater with class I appliance	
<p>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.</p>	

Accessories	
Insulating cover	
<p>For an even more efficient operation, we recommend using the optionally available insulating cover.</p> <p>Safety advice: If necessary, open the lid or bung holes of the drum to prevent continued expansion due to pressure build-up during heating. The hinged cover in the insulating lid is provided especially for this purpose, as well as, for the quick installation of connections.</p>	
Fastening straps (replacement)	
<p>The fastening straps enables quick and easy installation by one person. The firm fit prevents the barrel heater from slipping off during operation.</p> <p>→ Supplied as standard with every drum heater</p>	

Product range					
Description					Article number
Drum heater	Appliance class II				
	200 – 220 L	90 °C	230 V	1.200 W	WODPX202-230XC091-WIN1
	200 – 220 L	90 °C	115 V	1.200 W	WODPX202-115XC091-WIN1
Drum heater	Appliance class I				
	200 – 220 L	90 °C	230 V	1.200 W	WODPX201-230XC091-WIN1
	200 – 220 L	90 °C	115 V	1.200 W	WODPX201-115XC091-WIN1
Accessories					
Insulating cover	200 – 220 L	-	-	-	WOIPX200
Fastening straps	200 – 220 L	-	-	-	WOZPX20B

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