

WOCV ATEX SELFREG IBC WARMERS

Used in potentially explosive atmospheres for chemicals and products in various industries that require ATEX-certified drum warmers. For frost protection and low temperature maintenance of IBC's.

BENEFITS

As the temperature rises energy consumption decreases

Robust anti-static industrial grade PVC fabric

For usage within T1-T6 areas

Ready for connection to power supply

Low investment costs

One-person handling

Quick delivery time

- 1-** Water-repellent anti-static ($\leq 10^8 \Omega$) PVC fabric, B2 Flame Retardant
- 2-** Robust adjustable tension snap closures
- 3-** Additional fastening straps with hooks (4 ea.)
- 4-** Atex-certified junction box
- 5-** T6 (85 °C) certified self-limiting heating cable

CETS 23 ATEX 030 X

CETS 23 ATEX 031 U

 II 2G Ex 60079-30-1 IIC T6 Gb

 II 2D Ex 60079-30-1 IIIC T85°C Db

-20°C ≤ Ta ≤ +50°C



WOCV...-00EX TECHNICAL DATA: 65 °C

Drum Heater	
Operating voltage	230 VAC (± 10 %)
Operating temperature	energized 65 °C / de-energized 80 °C
Minimum installation temp.	-20 °C
Appliance class	I
Ingress protection	IP 54 (IP66 test in progress)
Certification	CETS 23 ATEX 030 X; CETS 23 ATEX 031 U
Power connection options	ATEX certified junction box including power connection cable
Power connection cable	361,5mm² power connection cable 5,0m length or according to customer requirements

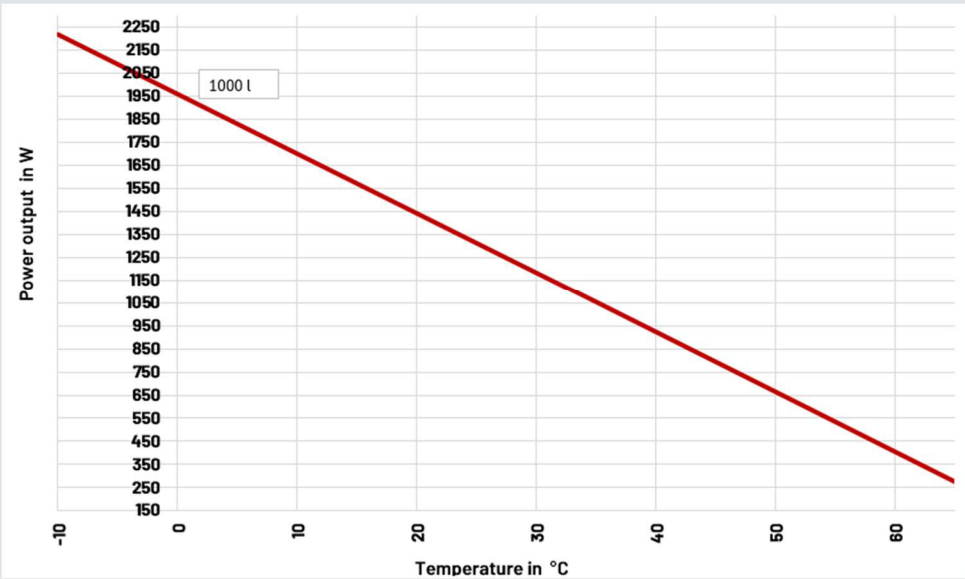
Drum Heater	
Article number	WOCV1001-230XX033-00EX
Volume	1,000 l
Nominal power @ +10 °C	1,700 W
Nominal power @ +20 °C	1,400 W
Nominal power @ +30 °C	1,200 W
Nominal power @ +40 °C	930 W
Nominal power @ +50 °C	675 W
Nominal power @ +65 °C	260 W

POWER OUTPUT CURVE

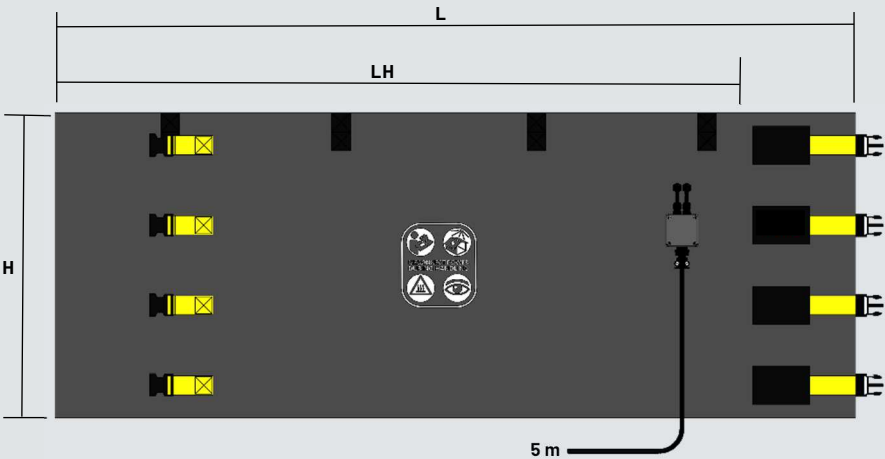
1000l – WOCV1001-230XX033-00EX

**other volumes available upon request

For use with 20A type C circuit breakers according to IEC 60898-1:2015



All lengths +/- 2 %	
Article number	WOCV1001-230XX033-00EX
Volume	1,000 l
L Total length	4,400mm
LH Heated length	3,900 mm
H Height	1,000 mm



ACCESSORIES

WOIXD Drum Insulation Cover	
Article number	WOIV1000-00EX
Volume	1000 L / L 1175mm, W 983mm, H 215mm
1. Outer sheath	Water-repellent anti-static ($\leq 10^8 \Omega$) PVC fabric, B2 Flame Retardant
2. Bung hole cover	Hook and loop fastening

