ATEX FULL-COVERAGE DRUM HEATER

Features & Benefits

- ATEX approved
- Fully insulated design maximizes efficiency
- Temperatures up to 392°F (200°C)
- Robust construction for indoor or outdoor use IP65
- Grounded for increased safety
- 2 built-in PT100 RTD sensors for monitoring process temperature and high limit temperature

Specifications

Nominal Voltage: 230 VAC **Operating Temperatures:**

- Steel drums: -40°F to 392°F (-40°C to 200°C) - Plastic drums: -40°F to 158°F (-40°C to 70°C)

Ambient Temperature Range: -40°F to 140°F (-40°C to 60°C)

Temperature Class: T6, T5, T4, T3 (depending on temperature

control limiter setpoint)

Zones: 1/2 (gas); 21/22 (dust)

Sensor: 2 standard 3-wire PT100 RTD sensors

Power Cord: 10 ft (3 m) long with crimped ferrule terminated leads

IP Rating: IP65

Explosion protection marking

Gas (Ex) II 2G Ex e mb IIC T3 Gb

Dust (Ex) II 2D Ex e mb IIIC T120°C Db

-40°C \leq Ta \leq +60°C (ambient temperature)

EC-type examination certificate

TPS 11 ATEX 29587 011 X

Ordering Information

Part No. 230 VAC	Capacity gal (I)	Wattage	A Length in (mm)	U Circumference in (mm)	C Width in (mm)
WEXHD200-230ZE800-0210BHT3	55 (200-220)	1200	82.7 (2100)	70.9 - 82.7 (1800-2100)	31.5 (800)



An ATEX certified temperature controller is required for use with this product

Part No.: WEXRBL25-230ZESBH

See page 171 for details

Custom Sizes and Designs Available: Contact BriskHeat® or your local distributor for more information.







