## ATEX WRAPAROUND TOTE TANK/IBC HEATERS

#### **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 IBC: -40°F to 392°F (-40°C to 200°C) - Plastic IBC: -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 Width in (mm)	C Total Length in (mm)	C Heated Length in (mm)
WEXHCIBC-230ZE100-0440XXT3	275 (1000)	2400	39.4 (1000)	173.2 (4400)	153.5 (3900)

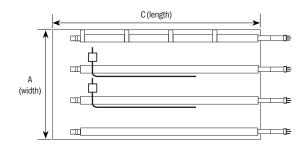
### **Accessories**

Part No.	Description
WEXHIIBC	IBC tote tank cover minimizes heat loss and improves efficiency

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









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

Part No.: WEXRBL25-230ZESBH See page 171 for details