Temperatures up to

180°F (82°C)

## BriskHeat® TTH HotPoly Tote Tank / IBC Heater System

### **Product Highlights**



Designed for caged tote tanks / IBCs with poly bladder / tank



Designed for outdoor use



Does not contaminate or scorch your product



Combines a specially designed silicone rubber heating pad and thermocouple controller

# How a TTH HotPoly Tote Tank / IBC Heater System Works



Place the TTH HotPoly heating pad in the IBC bin.



Place the poly tank on the heater.



Attach the TTH HotPoly heater to the TTD controller and it is ready for use.



Configure-To-Order Option

Other Sizes, Shapes, Power





#### **Specifications:**

#### **TTH Heating Pad**

- Heating element is laminated between two layers of 20 mil fiberglass reinforced silicone rubber
- Silicone rubber density of 21.7 oz/yd² (736 grams/m²) per layer
- 180°F (82°C) maximum exposure temperature on heating surface
- Silicone rubber power leads 6 feet (1.8m) long
- Moisture and chemical resistant
- Type K thermocouple laminated between silicone layers with heating element
- Easy access Type K thermocouple port on side of heater cord
- **(** € 73/23/EEC. See page A-1 for more information.

# Fiberglass reinforced silicone rubber 1/8" (3mm) Heating element 1/2" (13mm) insulating pad

#### TTD Outdoor-Use Digital On/Off Thermocouple Temperature Controller

- Designed to hang on side of cage
- 120 or 240VAC
- 15 amps
- Digital on/off controlling
- Type K thermocouple mini and standard connector input
- Operating exposure temperatures: 14 to 131°F (-10 to 55°C)
- Storage exposure temperatures: -4 to 176°F (-20 to 90°C)

(Refer to page 10-6 for more information on this product)

#### Ordering Information:

#### **TTH Heating Pad**

| Size<br>in (mm)           | Volts | Watts | Part Number |
|---------------------------|-------|-------|-------------|
| 32" x 36" (813mm x 914mm) | 120   | 1600  | TTH32361D   |
| 32" X 36" (813mm x 914mm) | 240   | 3240  | TTH32362D   |

#### **TTD Temperature Controller**

| Part Number | Volts | Range      |
|-------------|-------|------------|
| TTD175-K120 | 120   | 0 to 175°F |
| TTD175-K240 | 240   | 0 to 175°F |

IMPORTANT: Temperature controller is required for this product.