SILICONE RUBBER TOTE TANK/IBC HEATERS & CONTROL

Features & Benefits

- Installs underneath plastic bladder for direct surface contact
- ➤ 32 x 36 in (813 x 914 mm) silicone rubber heater with 0.5 in (13 mm) thick foam insulation
- Moisture and chemical resistant
- Includes digital on/off temperature controller
- ▶ Type-K thermocouple sensor built into heater
- Quicker heat-up time due to heater having direct surface contact underneath the bladder
- Even heat distribution
- ▶ Does not contaminate or scorch your product
- ► Easy-to-use simple plug-and-play design
- Reusable and rugged long service life
- Safe heater has unique 360° grounded heating element and cool-touch surface for your safety



Specifications

Heater Construction: Multi-stranded knit and braid heating element laminated between two extra-thick layers of 20 mil fiberglass reinforced silicone rubber

Insulation: 0.25 in (6 mm) thick silicone foam

Voltage Options: 120 or 240 VAC

Operating Temperature: 0 °F to 175 °F (-18 to 79 °C) **Maximum Exposure Temperature:** 180 °F (82 °C)

Dielectric Strength: Over 2000 volts

Temperature Sensor: Type-K thermocouple built into heater

 $\textbf{Heater Power Cord:} \ 6 \ \text{ft (1.8 m) long with IP67 4-pin}$

(NEMA 6P equivalent) plug

Temperature Controller Power Cord: 6 ft (1.8 m) long – 120 VAC: 3-prong grounded plug (NEMA 5-15P) – 240 VAC: 3-prong grounded plug (NEMA 6-15P)

IP Rating:

- Heater: IP56Controller: IP64
- **Ordering Information**

Part No.	Heater Size in (mm)	Volts	Watts	Part No. with °F controller	Part No. with °C controller	Heater Only*
TTH32361DK	32 x 36 (813 x 914)	120	1600	TTH32361DK	TTH32361DK-C	TTH32361D
TTH32362DK	32 x 36 (813 x 914)	240	3200	TTH32362DK	TTH32362DK-C	TTH32362D

^{*} External control is required with this option.



Includes an outdoor digital temperature controller. See page 166 for more details



Installs Underneath Bladder for Quick Heat-up Time