



Tote Tank Heaters, Intermediate Bulk Container (IBC) Heaters for Industry...

Prevent freezing and improve flow. Speed up the flow of products like honey, molasses, lube oil, biofuel stored in bulk containers. Heat a wide range of outdoor and indoor caged tote tank / IBC heating applications.

Inquiries & Technical Support 1-877-674-9744



sales@nphheaters.com

Tote Tank Heaters, Intermediate Bulk Container (IBC) Heaters



Partial Coverage Tote Tank Heaters



Full Coverage IBC Tote Tank Heaters

TOTE TANK HEATERS, INTERMEDIATE BULK CONTAINER (IBC) HEATERS- DESCRIPTION

Partial Coverage Tote Tank Heaters - Ideal for a wide range of outdoor and indoor caged tote tank / IBC heating applications. Quick heat-up time due to direct surface contact underneath plastic bladder. Non-invasive heat: Does not contaminate or scorch your product. Easy-to-use and accurate digital temperature control.


Specifications: Tote Tank Heaters

- Includes outdoor-use digital temperature control and IBC heating pad. Easy plug-and-play connections.
- Set-point range: 0 to 175°F (0 to 80°C)
- Multi-stranded heating element is uniformly placed to maximize heat distribution
- Heating element is laminated between **two extra thick layers of 20mil fiberglass** reinforced silicone rubber
- Type K thermocouple built-into IBC heating pad
- Moisture and chemical resistant silicone rubber heating pad
- Weight-absorbent 1/2" (13mm) thick foam pad
- 180°F (82°C) maximum exposure temperature
- Silicone rubber power leads 6 feet (1.8m) long with IP-67 four-pin (NEMA 6P equivalent) output receptacle
- Temperature control input power cord is 6 feet (1.8m) long with standard three-prong plug
- Power cord 6 feet (1.8m) long with
 - 120VAC: NEMA 5-15
 - 240VAC: NEMA 6-15
- Audible alarm

System Includes:

- TTH Tote Tank Silicone Rubber Heating Pad: Installs underneath bladder
- TTD Outdoor-Use Digital On/Off Temperature Controller: Mounts easily to cage

Full Coverage Intermediate Bulk Container (IBC) Heaters - Speed up the flow of slow moving and uncooperative contents such as honey, molasses, lube oil, and more! Designed for caged, plastic, or metal tote tanks / Intermediate Bulk Containers (IBCs). Non-evasive: Does not contaminate or scorch your product

Two separate heat zones allow you to adjust heater output when content levels lower.  73/23/EEC

Specifications: Tote Tank Heaters

- Full coverage plug and play system
- Fits any tote tank width from 40" x 40" (1016mm x 1016mm) to 48" x 48" (1219mm x 1219mm)
- Three standard height sizes: 36" (914mm), 42" (1067mm), 48" (1220mm)
- Two separate heat zones (top and bottom)
- Adjustable thermostat: 50 -160°F (10 -71°C)*
- Built-in manual reset high-limit safety thermostat set at 195°F (91°C) for each heat zone
- Attachment method: adjustable nylon straps with buckles (Two across the top and three around the tank)
- Silicone impregnated cloth facing and liner

- 1/4" (6mm) fiberglass insulation
- "Mouse-hole" designed for spigot
- Patented ground for your safety meets NEC 427.23
- High Wattage:
 - 120VAC =1440 watts
 - 240VAC=2880 watts

- Power cord 6 feet (1.8m) long with standard 3-prong power plug
 - 120VAC = NEMA 5-15
 - 240VAC = NEMA 6-15

- Optional insulated top cover [reduces heat loss and accelerates heat-up]

* If precise temperature control is required for your application, please contact us or your local distributor for application assistance and product solutions

How To Order Tote Tank Heaters, Intermediate Bulk Container (IBC) Heaters



National Plastic Heater, Sensor and Control Inc.

sales@nphheaters.com

Toll Free: 1-877-674-9744 (Canada and USA)

www.kapton-silicone-flexible-heaters.com

Visit our other sites below...

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