

IBC /TOTE TANK HEATERS

Original Wrap-Around Tote Tank/IBC Heater
(TOTE Series)



- ▶ Insulated, full-coverage design
- ▶ Adjustable thermostat control – Up to 160° F (71° C)
- ▶ Two separate heat zones allow users to adjust heater output as content levels decrease
- ▶ Built-in high limit safety thermostat set at 195° F (91° C)
- ▶ Adjustable buckles allow heater to fit several sizes of caged, plastic, and metal tote tanks/IBCs
- ▶ 6 ft (1.8 m) long power cord with choice of plug or crimped ferrule leads

Benefits:

- Wrap-around blanket design allows you to heat a tote tank/IBC from the outside
- Even heat distribution and maximum energy efficiency
- 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:

Outer Material: Silicone impregnated cloth

Insulation: 0.25 in (6 mm) thick fiberglass

Height: 36 in (914 mm), 42 in (1067 mm), or 48 in (1220 mm)

Circumference: Fits any vessel from 160 in (4064 mm) to 192 in (4877 mm)

Closure Method: Adjustable nylon straps with buckles (Two across the top and three around the tank)

Voltage Options: 120 VAC or 240 VAC

Operating Temperature: Adjustable up to 160° F (71° C)

Maximum Exposure Temperature: 500° F (260° C)

Built-in High-Limit Safety Thermostat: Manual reset 195° F (91° C)

Heating Element: 360° grounded heating element for your safety

Dielectric Strength: Over 2000 Volts

Power Cord: 6 ft (1.8 m) long

120 VAC: 3-prong grounded plug (NEMA 5-15P)

240 VAC: Choice of 3-prong grounded plug (NEMA 6-15P) or crimped ferrule leads

Ingress Protection Rating: IP2X

CE (when ordered with crimped ferrule lead option)



Your Support Office Locations:

Batavia, IL - Rockford, IL - Waukesha, WI - Appleton, WI

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Image above shown with optional top cover (sold separately)



Controls temperature easily with adjustable thermostats



Fits several tote tank sizes with adjustable nylon straps and buckles



Mouse hole in provides easy access to spigot

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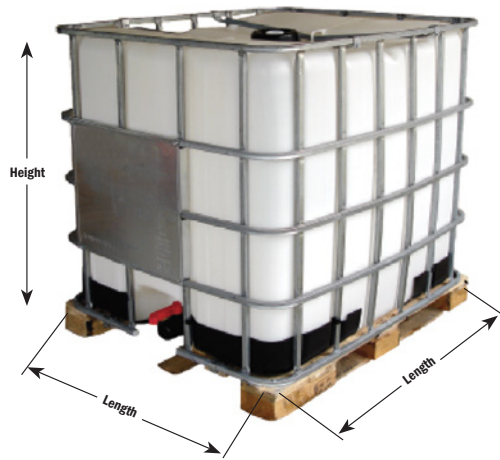
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How to Measure Your Tote Tank/IBC:

1. Measure the height of the tote tank /IBC (Not including the pallet or support stand).
2. Measure the length and width of the tank. This determines the tank perimeter for the heated area.

$$\frac{\text{Tank Length}}{\text{Tank Length}} \times 2 + \frac{\text{Tank Width}}{\text{Tank Width}} \times 2 = \text{Tank Perimeter}$$

Note: If tank perimeter measurement is below 160 in (4064 mm) or above 192 in (4877mm), contact factory for heater recommendation.



Ordering Information:

Part No. 120VAC with NEMA 5-15P plug	Part No. 240VAC with NEMA 6-15P plug	Part No. 240VAC with crimped ferrule leads	Height in (mm)	Capacity gal (l)	Tank Perimeter Minimum in (mm)	Tank Perimeter Maximum in (mm)	Weight lbs (kg)
TOTE361-ADJV	TOTE362-ADJV	TOTE362-ADJ-CVE	36 (914)	175 - 250 (640 - 950)	160 (4060)	192 (4880)	34 (15)
TOTE421-ADJV	TOTE422-ADJV	TOTE422-ADJ-CVE	42 (1067)	275 (1000)	160 (4060)	192 (4880)	40 (18)
TOTE481-ADJV	TOTE482-ADJV	TOTE482-ADJ-CVE	48 (1220)	330 (1250)	160 (4060)	192 (4880)	46 (21)

RECOMMENDED: 240 VAC model and top insulator is strongly recommended for applications that involve faster heat-up and melting due to the higher wattage requirements.

Accessories:

Part Number	Description
TOTE-TOPV	Insulated top cover, minimizes heat loss.

Dimensions of top cover: 40 x 40 in (1016 x 1016 mm) with 4 in (102 mm) wide flaps. Flaps expand maximum dimensions to 48 x 48 in (1219 x 1219 mm)

Insulation thickness of top cover: 0.25 in (6 mm)



Optional Insulating Cover



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