

WET-AREA FULL-COVERAGE HEATERS

Drum Heaters IBC/Tote Tank Heaters Valves Customs

- ▶ Water resistant design for outdoor, indoor, or wash-down environments – IP54
- ▶ Provides both heat and insulation in a simple, lightweight one-piece design
- ▶ Easy-to-install and remove
- ▶ Plug-and-play
- ▶ Built-in insulation maximizes energy-efficiency and heat-up times
- ▶ Extra durable, red polyester outer material
- ▶ Suitable for a wide range of applications:
 - Freeze protection
 - Viscosity control
 - Temperature maintenance
 - Heat-up process control



NEW!



WET-AREA DRUM & IBC/TOTE TANK HEATERS

Specifications:

Operating Temperature: Up to 140°F (60°C)

Digital Control: Programmable in °F and °C

Built-in High-limit Safety Thermostat: 185°F (85°C)

Outer Material: Extra-durable polyester cloth

Insulation Material: Mold/mildew resistant melamine

Power Cord: 6 ft (1.8 m) long

120 V: Standard 3-prong plug (NEMA 5-15)

240 V: Choice of standard 3-prong plug (NEMA 6-15) or crimped ferrule leads

Ingress Protection Rating: IP54



Certified to UL safety standards



Water Resistant



Fully Insulated Design
With Digital Control

Easy-to-install – Lightweight
and adjustable nylon straps
with buckles

Ordering Information for Drum Heaters:

Part No. 120VAC	Part No. 240VAC NEMA 6-15 plug	Part No. 240VAC Ferrule leads	Size gal (l)	Diameter in (mm)	Height in (mm)	Weight (kg)	Watts
FGPDHWC55120DV	FGPDHWC55240DV	FGPDHWC55240DEV	55 (208)	22.3 (566)	36.4 (924)	12.25 lbs (5.6)	600

Accessories:

Part No.	Description
FGDWC55V	Insulating cover, minimizes heat loss. Fits 55 gal (208 l) drum.



Insulating Cover

Ordering Information for IBC/Tote Tank Heaters:

Part No. 120VAC	Part No. 240VAC NEMA 6-15 plug	Part No. 240VAC Ferrule leads	Size gal (l)	Heater Height in (mm)	Tank Size Minimum in (mm) [length x width]	Tank Size Maximum in (mm) [length x width]	Weight (kg)	Watts
TOTEW361-ADJV	TOTEW362-ADJV	TOTEW362-ADJEV	170-250 (640-950)	36 (914)	40 x 40 (813 x 813)	48 x 48 (1219 x 1219)	19.0 lbs (8.5 kg)	1440
TOTEW421-ADJV	TOTEW422-ADJV	TOTEW422-ADJEV	275 (1000)	42 (1067)	40 x 40 (813 x 813)	48 x 48 (1219 x 1219)	22.5 lbs (10.1 kg)	1440
TOTEW481-ADJV	TOTEW482-ADJV	TOTEW482-ADJEV	330 (1250)	48 (1219)	40 x 40 (813 x 813)	48 x 48 (1219 x 1219)	26.0 lbs (11.8 kg)	1440

Accessories:

Part No.	Description
TOTEW-TOPV	Insulating top cover, minimizes heat loss. Fits all sizes.



Insulating Cover

WET-AREA CLOTH HEATERS & INSULATORS

Specifications:

Maximum Temperature and Watt Densities:

- For vented¹ metal vessels: 212°F (100°C) | 0.80 W/in² (0.12 W/cm²)
- For sealed² metal vessels: 130°F (54°C) | 0.45 W/in² (0.07 W/cm²)
- For vented¹ poly vessels: 160°F (71°C) | 0.45 W/in² (0.07 W/cm²)
- For sealed² poly vessels: 100°F (37°C) | 0.25 W/in² (0.04 W/cm²)

¹ Vessel has access/opening to atmosphere. Examples include open drums, IBCs, hoppers, and containers

² Vessel is sealed but has a pressure release device. Examples include valves, pipes, actuators, pumps, and sealed containers

Voltage: 120 to 240 VAC

Amperage: 12A maximum for ETL approval

Outside Material: Extra-durable polyester cloth

Insulation Material: Mold/mildew resistant melamine

Insulation Thickness: Standard 0.5 in (130 mm) or 1.0 in (260 mm) thick.

Other insulation thicknesses available upon request

Ingress Protection Rating: IP54



Certified to UL safety standards

Wide Range of Design Options:

- Heating jacket or insulator-only (no ETL)
- Custom shapes, sizes, and configurations
- Holes and cut-outs
- Choice of lead lengths and terminations
- Choice of closure type
- Built-in thermostat control, integrated digital temperature controller, or connect to external control
- High-limit thermostats

Ordering Information:

When ordering, the following information is required:

- | | |
|------------------------------|--------------------|
| • Length | • Lead Length |
| • Width or Internal Diameter | • Termination Type |
| • Voltage | • Custom Options |
| • Closure Type | |

Note: For designs with cut-outs, holes, or multi diameters, a dimensional drawing is required.



Plug-and-play options: Built-in thermostat control or integrated digital temperature controller

Common closure options:

Belts with "D" rings



Straps with buckles



Hook & loop



Grommets & lace

HEAT & INSULATE

PIPES • VALVES • PUMPS • VESSELS • & MORE



BriskHeat offers a full range of surface and immersion heating products, controllers, insulators, and accessories for a wide-variety of applications.

BriskHeat products include heating tapes, cables, blankets, drum and tote heaters, cloth jackets, tubular heaters, band and cartridge heaters, composite curing systems, and more. Since 1949, BriskHeat has provided quality heating and temperature control solutions to industries including petrochemical, semiconductor, food processing, biotech, aviation, steel, laboratory, power generation and many others.

BriskHeat has a broad range of experience with applications including freeze protection, viscosity control, condensation prevention, and process heat. Additionally, we offer expert application support and custom engineering and thermal simulation services.

Large projects or small, high volume or low, domestic or world-wide, BriskHeat stands by to help you solve your application issues. With an accessible staff of sales and application engineers experienced at helping you find the most economical solution for your needs, BriskHeat is your heating specialist.

BriskHeat®

www.BriskHeat.com

1-888-412-7406 (Worldwide)

Email: bhtsales1@briskheat.com