

DRUM IMMERSION HEATERS

BriskHeat's versatile Drum Immersion Heaters are designed to efficiently and safely heat the contents of 55-gallon drums and tote tanks/IBC containers.

Features & Benefits

- ▶ Versatility – Can be used on both poly and metal drums and tote tanks/IBC containers
- ▶ Easy Installation – Screws directly into the top of the drum for a hassle-free setup
- ▶ Constructed with materials for their compatibility with food applications, as well as their exceptional temperature and corrosion resistance
- ▶ Improved Design – Heating partially empty containers
- ▶ Adjustable Control – Precise temperature regulation
- ▶ Safety – Grounded design and high-limit shutoff for added protection

For more information, see TOTE TANK/IBC Immersion Heaters on page 139.

Specifications

Voltage: 120 or 240 VAC

Wattage: 1000

Flange Connection Type: 2 in (51 mm) NPT bushing

Immersion Length: 31.75 in (806 mm), from the bushing adapter

Immersion Width: 19.0 in (483 mm) heated

Temperature Range: Up to 167°F (75°C)

Temperature Display: 3-digit 0.4 in (11.1 mm) high LED

Heater Construction: Incoloy 840 (heating element), 316 SS (screw plug)

Set-point Range: 41 to 122°F (5 to 50°C)

Controller Ingress Protection Rating: IP55

Accuracy: 0.2°F (0.1°C)

Alarm: High-limit visual at 180°F (82°C)

Power Cord: 10 ft (3 m) long

– 120V includes standard 3-prong plug (NEMA 5-15)

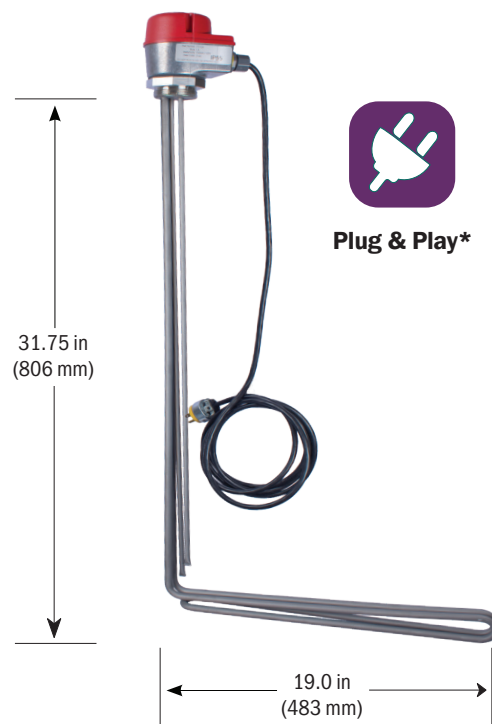
– 240V includes bare wire leads

NOTE: The heating element should be fully submerged. This should not be used with most acidic or caustic liquids.

Ordering Information

Part No.	Voltage	Temperature Display Units	Wattage	Drum Size Gal (l)	Drum Diameter In (mm)	Drum Height In (mm)
DHI120	120	°F	1000	55 (208)	22 (57)	36 (914)
DHI240	240	°F	1000	55 (208)	22 (57)	36 (914)
DHI240-C	240	°C	1000	55 (208)	22 (57)	36 (914)

See TOTE TANK/IBC Immersion Heaters on page 139.



Screws directly on top of drum for an easy installation



*Get **even faster heat-ups** when used with a BriskHeat® Wet-area Drum Heaters & Insulators.

See options starting on page 131.