



DRUM IMMERSION HEATERS

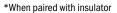


DRUM HEATERS

Drum Immersion Heaters

(DHI Series)

- Maximum thermal efficiency Faster heat-up rate compared to standard full-coverage heaters*
- ► Easy installation Screws directly into top of drum
- Can be used on poly or metal drums
- Grounded for safety
- ► Food-safe construction
- Ideal for non-acidic materials





Plug and Play



Also available in Celsius

Specifications:

Voltage Options: 120 VAC or 240 VAC

Wattage: 1000

Flange Connection Type: 2 in (51 mm) NPS Bushing Immersion Length: 32 in (813 mm) with bottom

12 in (305 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

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 tubes should be fully submerged; no less than 12 in (305 mm) must be submerged. This should not be used with most acidic or caustic liquids. Please refer to the ATI 840 data sheet and chemical compatibility to determine suitability.





Assembly is made with a heating element that is a UL Recognized Component (US and Canada)



Screws directly on top of drum for an easy installation

BriskHeat offers a full line of immersion heaters, standard and custom options available. **Contact your BriskHeat** representative to learn more.



Ordering Information:

Drum Immersion Heaters

Part No.	Voltage	Temperature Display Units	Wattage	Length in (mm)	Heated Length in (mm)	Drum Size Gal (I)	Drum Diameter In (mm)	Drum Height In (mm)
DHI120	120	°F	1000	32 (813)	12 (305)	55 (208)	22 (559)	36 (914)
DHI240	240	°F	1000	32 (813)	12 (305)	55 (208)	22 (559)	36 (914)
DHI240-C	240	°C	1000	32 (813)	12 (305)	55 (208)	22 (559)	36 (914)

Other sizes and styles of immersion heaters are available upon request

