

**DRUM HEATERS**

**Drum Immersion Heaters**  
(DHI Series)

- ▶ **Maximum thermal efficiency – Faster heat-up rate compared to standard full-coverage heaters\***
- ▶ **Easy installation/universal fit – Screws directly into top of drum**
- ▶ **Adjustable control**
- ▶ **Grounded for safety**
- ▶ **Ideal for non-acidic materials**

**Specifications:**

**Voltage:** 120 or 240 VAC  
**Wattage:** 1000  
**Flange Connection Type:** 2 in (51 mm) NPS Bushing –Adapter included  
**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 digital  
**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

**Caution:** The heating element should be fully submerged and should not be used with highly-concentrated acids  
 \*When paired with insulator

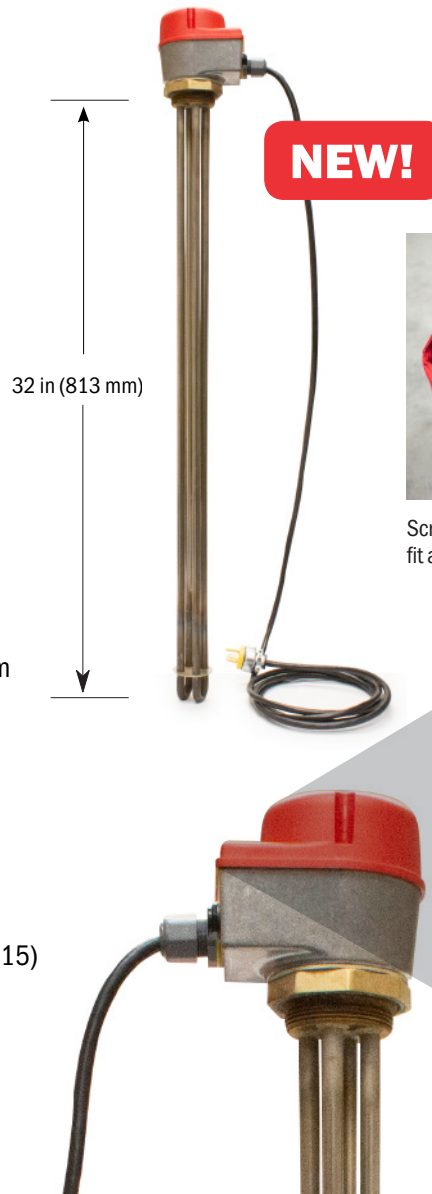
**Ordering Information:**

Voltage	Temperature Display Units	Wattage	Drum Size Gal (li)	Drum Diameter In (mm)	Drum Height In (mm)	Part No.
120	°F	1000	55 (208)	22 (57)	36 (914)	<b>DHI120</b>
240	°F	1000	55 (208)	22 (57)	36 (914)	<b>DHI240</b>
240	°C	1000	55 (208)	22 (57)	36 (914)	<b>DHI240C</b>

Other sizes and styles of immersion heaters are available upon request

**Get even faster heat-ups when used with a BriskHeat® Wet-area Drum Insulator or Heater.**

See options starting on [page 5-13](#)



**PLUG and PLAY**



Screws directly on top of drum for a universal fit and easy installation

