

Heavy Duty Mid-Temperature Silicone Rubber Drum and Pail Heaters

Product Highlights

- ✓ High-limit 160°F (71°C) will not overheat or scorch contents
- ✓ Exceptional durability and flexibility for a wide range of mid-temperature metal drum heating applications
- ✓ Easy adjustable thermostat control displays both °F and °C
- ✓ Wide 4" (102mm) silicone rubber band
- ✓ Patented grounded heating element meets NEC 427.23
- ✓ Moisture, chemical, and radiation resistant
- ✓ Heating element is laminated between two layers of 20mil fiberglass reinforced silicone rubber

- ✓  (see ordering options for details)



CONTAINER HEATERS

Specifications:

- Power Density: 2.50 W/in² (0.39W/cm²) for metal surfaces
- Adjustable thermostat: Up to 160°F (71°C)[†]
- Voltage Options: 120VAC or 240VAC
- Exposure Temperature: -60°F to 450°F (-51°C to 232°C)
- Dielectric Strength: Over 2000 volts
- Silicone Rubber Density: 46.0 oz/yd² (1560 g/m²)
- Spring closure can be expanded 3" (76mm)
- Power cord 6-foot (1.8m) long
120V includes standard 3-prong plug (NEMA 5-15)
240V has crimped ferrule terminated leads
- Ingress Protection Rating: IP54

[†] If precise temperature control is required for your application, please contact BriskHeat or your local distributor for application assistance and product solutions.

Standard Drum & Pail Heater Sizes

Size Gallon (Liter)	Diameter in (mm)	Length in (mm)	Width in (mm)
5 (19)	11.1 (282)	35.0 (889)	4 (102)
15/16 (57/61)	14.0 (355)	44.0 (1118)	4 (102)
30 (114)	18.6 (473)	58.5 (1486)	4 (102)
55 (208)	22.3 (566)	70.0 (1778)	4 (102)

Ordering Information:

Size Gallon (Liter)	Watts	Heavy Duty	
		120VAC	240VAC
5 (19)	550	DHLS10	DHLS20*
16 (61)	700	DHLS11	DHLS21*
30 (114)	1000	DHLS13	DHLS23*
55 (208)	1200	DHLS15	DHLS25*

* 240VAC models have crimped wire ferrule terminated leads.

Ordering Options:

CSA/UL Approved Option: Add an "A" at the end of the part number. No plug - has bare wire leads.

Accessories:

Part Number	Description
10180	Replacement spring for Silicone Rubber Drum Heaters



Short Video