


Heavy Duty Silicone Rubber Drum and Pail Heaters

Product Highlights

- ✓ Excellent solution for a wide range of poly and metal drum applications
- ✓ Extra-wide 4" (102mm) heater coverage
- ✓ Extra-long service life: Excellent durability and flexibility
- ✓ Grounded heating element meets NEC 427.23
- ✓ Easy adjustable thermostat control (°F or °C)
- ✓ **CE RoHS** Compliant 
- ✓ **CSA** (see ordering options for details)

**Extra-Wide
Extra-Strong
Easier-to-Use**



Specifications:

- Heating element is laminated between **extra-thick layers of 20mil fiberglass** reinforced silicone rubber
- Patented 360° grounded multi-stranded heating element is uniformly placed to maximize heat distribution
- Adjustable thermostat
 - 50°F to 425°F (10-218°C) for metal†
 - 50°F to 160°F (10-71°C) for plastic†
- Moisture and chemical resistant
- Choice of voltage: 120VAC or 240VAC
- 450°F (232°C) maximum exposure temperature on heating surface
- Dielectric strength of over 2000 volts
- Power cord 6-foot (1.8m) long
 - 120V include standard 3-prong plug (NEMA 5-15)
 - 240V has bare wire leads*
- Spring closure can be expanded 3" (76mm)

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

Ordering Information:

- **Heavy Duty (DHCS and DPCS series):** Designed with two extra-thick layers of fiberglass reinforced silicone rubber for excellent strength and durability.
- **Extra Heavy Duty (DHCH and DPCH series):** Longest lasting and most durable drum heater. Designed with three extra-thick layers of fiberglass reinforced silicone rubber for **ultimate strength and durability**.

For Metal Drums/Pails

Size Gallon (Liter)	Watts	Heavy Duty		Extra Heavy Duty	
		120VAC	240VAC	120VAC	240VAC
5 (19)	550	DHCS10	DHCS20*	DHCH10	DHCH20*
16 (61)	700	DHCS11	DHCS21*	DHCH11	DHCH21*
30 (114)	1000	DHCS13	DHCS23*	DHCH13	DHCH23*
55 (208)	1200	DHCS15	DHCS25*	DHCH15	DHCH25*

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 (57) & 16 (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)

Accessories:

Part Number	Description
10180	Replacement spring for BriskHeat® Silicone Rubber Drum Heaters

For Poly (Non-Metal) Drums/Pails

Size Gallon (Liter)	Watts	Heavy Duty		Extra Heavy Duty	
		120VAC	240VAC	120VAC	240VAC
5 (19)	150	DPCS10	DPCS20*	DPCH10	DPCH20*
15 (57)	200	DPCS11	DPCS21*	DPCH11	DPCH21*
30 (114)	250	DPCS13	DPCS23*	DPCH13	DPCH23*
55 (208)	300	DPCS15	DPCS25*	DPCH15	DPCH25*

* 240VAC Fahrenheit models have bare wire leads. 240VAC Celsius models have crimped wire ferrule terminated leads.

Ordering Options:

- Celsius Label Option:** Add a "-C" at the end of the part number.
- CSA Approved Option:** Add an "A" at the end of the part number. Includes bare wire leads.
- Drum Heater without controlling thermostat:** Replace "C" with "N" in part number. External control is required with this option.