

FGDH Full-Coverage Drum Heaters

BriskHeat® Full-Coverage Drum Heaters are designed to wrap around a drum and heat the contents while insulating to keep the heat exactly where it needs to be. Full-Coverage drum heaters combine the convenience of quick heat-up time and the precision of a digital controller to provide you with the most practical, efficient means of freeze protection, viscosity control, and maintenance of materials at elevated temperatures.

Product Highlights

Full-Coverage Drum Heaters are insulated to maximize heat efficiency and heat-up time Easy-to-use digital temperature controller

Designed for metal and poly drums

Grounded heating element meets NEC 427.23

Wide range of applications

- Viscosity control
- Freeze protection
- Temperature maintenance
- Melting of solids
- Heat-up drum contents to a required
 temperature
- Thermal mixing

Specifications:

- Silicone impregnated cloth facing and liner
- 1" (25mm) thick fiberglass insulation
- Digital on / off temperature controller: 50 to 450°F (10 to 232°C) for metal drums 50 to 160°F (10 to 71°C) for poly drums
- Heated area: Lower two thirds
- Patented grounded heating element
- Dielectric strength over 2000 Volts
- Closure: Hook and loop fastener
- Power cord 6-foot (1.8m) long
- 500°F (260°C) maximum exposure temperature on heating surface
- Designed for use indoors



Heatingelement

> Silicone coated fiberglass liner



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Single Zone



Good for a wide range of applications

High wattage 550 to 1600W for metal drums 770W for poly drums



• Easily control temperatures with the programmable digital controller.

• Display is mounted on top of controller box for increased visibility and user convenience.

Dual Zone

Designed to quickly melt viscous materials like molasses, syrups, etc.

Hi

Highest wattage 3200W (1600W per zone)

Designed for metal drums

Two independent zones of control

Ordering Information:

For Metal Drums (FGDH and FGDDC Series)

Gallon Size	Diameter in (mm)	Number of Zones	Total Wattage	Part Number 120VAC	Part Number 240VAC	
55	22.3 (565)	1	1600	FGDHC55120D	FGDHC55240D	
30	18.6 (473)	1	1160	FGDHC30120D	FGDHC30240D	
15	14.0 (355)	1	870	FGDHC15120D	FGDHC15240D	
5	11.1 (282)	1	550	FGDHC5120D	FGDHC5240D	

Celsius Control Option: Add a "-C" at the end of the part number

For Poly Drums (FGPDH Series)

Ĩ	Gallon	Diameter	Number	Total	Part Number	Part Number
	Size	in (mm)	of Zones	Wattage	120VAC	240VAC
I	55	22.3 (565)	1	770	FGPDHC55120D	FGPDHC55240D

120VAC models are provided with a NEMA 5-15 plug. No plug is provided with 240VAC models.

Dual Zone (FGDDC Series)

Gallon			Total	Part Number	
Size			Wattage	240VAC	
55	22.3 (565)	2	3200	FGDDC55240D	



