## **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



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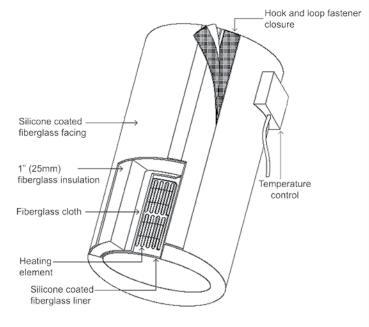
Wide range of applications

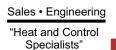
- Viscosity control
- Freeze protection
- Temperature maintenance
- Melting of solids
- Heat-up drum contents to a required temperature
- Thermal mixing

## **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 like VELCRO®
- Power cord 6-foot (1.8m) long
- 500°F (260°C) maximum exposure temperature on heating surface
- Designed for use indoors







## **FGDH Full-Coverage Drum Heaters**





- Easily control temperatures with the programmable digital controller.
- Display is mounted on top of controller box for increased visibility and user convenience.

### Single Zone

Good for a wide range of applications



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

#### **Dual Zone**



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



Highest wattage 3200W (1600W per zone)



Two independent zones of control



Designed for metal drums

## **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

# **NEW**



### For Poly Drums (FGPDH Series)

Gallon	Diameter	Number of Zones	Total	Part Number	Part Number
Size	in (mm)		Wattage	120VAC	240VAC
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	Diameter	Number of Zones	Total	Part Number
Size	in (mm)		Wattage	240VAC
55	22.3 (565)	2	3200	FGDDC55240D

Other Sizes and Designs Available: Contact your local distributor or BriskHeat® for more information.

