

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.

AVAILABLE THROUGH

GRAINGER®

FOR THE ONES WHO GET IT DONE

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
- ✓ **CE**
- ✓ Wide range of applications

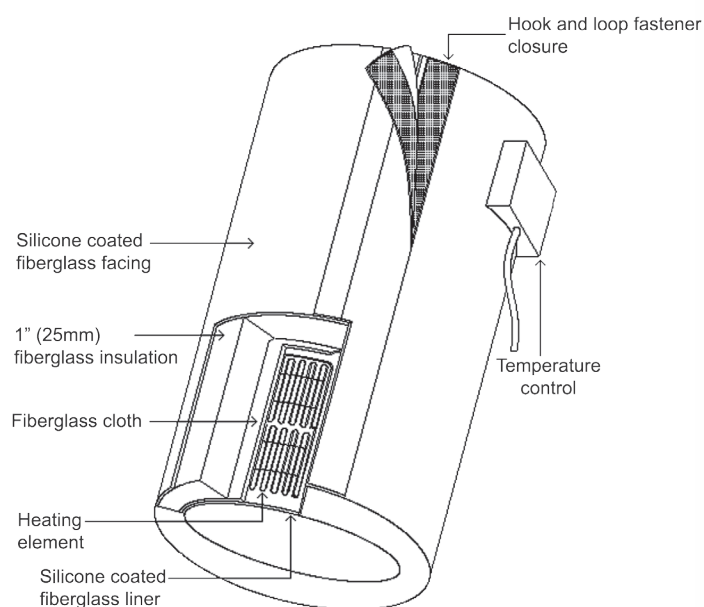
- Viscosity control
- Freeze protection
- Temperature maintenance
- Melting of solids
- Heat-up drum contents to a required temperature
- Thermal mixing

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



Fully Insulated
With Digital Control



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

For Poly Drums (FGPDH Series)

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

NEW SIZES



Other Sizes and Designs Available: Contact us for more information.