## **Industrial Process Heaters**

### **Metal Jacketed Drum Heaters**



## Speed Flow of Solid and Semi-Solid Viscous Materials with Tempco Electric Drum and Pail Heaters

Typical Drum Heater with Infinite/Variable Control





# Standard (Non-Stock) and Stock Sizes Stock Items Are Shown In RED

Drum Size	Temp Control	Watts	Volts	Part Number
55 GAL. 22.5" Diameter	Infinite/Variable Heat Control	1750		DHM00010
	60°-250°F Thermostat	1920	120	DHM00020†
	200°-400°F Thermostat	1920		DHM00030†
	Infinite/Variable Heat Control			DHM00040††
	60°-250°F Thermostat	3000	240	DHM00050††
	200°-400°F Thermostat			DHM00060††
30 GAL.	Infinite/Variable Heat Control	1750		DHM00080
18.5"	60°-250°F Thermostat	1920	120	DHM00090†
Diameter	200°-400°F Thermostat	1920		DHM00100†
16 GAL.	Infinite/Variable Heat Control			DHM00110
14.5"	60°-250°F Thermostat	1500	120	DHM00120
Diameter	200°-400°F Thermostat			DHM00130
5 GAL.	Infinite/Variable Heat Control			DHM00140
11.25"	60°-250°F Thermostat	1500	120	DHM00150
Diameter	200°-400°F Thermostat			DHM00160

#### **Design Features**

- \* Rapid heat-up of drum
  - \* Easy installation and removal
    - \* Durable metal design
      - \* Infinite switch or thermostat
        - \* 3-heat control
          - \* Indicator lamps: green for power, red for heater
          - \* 6 ft. power cord
            - \* Variety of diameters (all 5" wide) and ratings
              - \* Stock to 2 week lead time!
              - \* UL listed and CSA certified

**Thermostat Control** models sense temperature in an area remote from the heating element and will automatically cycle heater to maintain set temperature. Three-heat switch allows three wattage ratings per thermostat setting and voltage rating.

**Infinite/Variable Control** models cycle the current ON and OFF. The ratio of ON time will increase as the control is advanced. Three-heat switch allows the operator to control the heater output within a given 3 settings of high, medium, or low.

#### Standard lead time is Stock to 2 weeks.

- † The 1920 Watt/120V model is equipped with a special high amperage plug. If required the matching receptacle is: Part Number EHD-103-108 (Hubbell® #5361, 20A, 125V)
- †† The 3000 Watt/240V is equipped with a standard 15A/240V straight blade type plug.

## **Typical Applications**

Mining & Oil Companies Candle Makers Heat diesel fuel, grease, etc. in cold weather Heat wax to make candles  Heat diesel fuel, grease, etc. in cold weather Heat wax to make candles  Farm Supply Distributors Beekeepers  Reliquefy honey after crystallizing	
	d ration
Food Processors Heat food additives Roofers Heat roofing material during cold w	eather
Aircraft Mechanics Heat aircraft grease during cold weather Chemical Manufacturers Heat chemical components	
Auto Mechanics/ Ludwoods Accelerate flow of undercoating material  Chemical Users  During the manufacturing process	
Undercoaters Furniture Manufacturers Heat adhesives	,

## Stock Heated Drum Dolly for Metal Drums



Holds up to 900 lbs.
Chain Link Reinforced Power Cord
Infinite Variable Heat Control

Heat your 55 gallon drum while keeping it portable. Just place the drum on the dolly's 3/4" thick  $\times$  15-1/4" square heated platen.

The overall diameter is 28-1/2" with an inside diameter of 24". The dolly comes equipped with 3" diameter phenolic casters and a 6 foot long cord and plug.

Part Number: **DHM01001** 1750 Watts, 120VAC Part Number: **DHM01002** 1920 Watts, 240VAC