

# Drum Mobile Base Heaters

## DM-55DBH Series • Thermostatic and Pulse Models

For non-flammable, non-hazardous, heat sensitive materials of all kinds



Model **DM-55DBH** Base Heaters provide variable heat control for heating all kinds of non-flammable liquids in metal drums (Max: 800°) or plastic drums (Max: 165°)



This base drum heater has fully mobile dolly function. It is an excellent for maintaining product heat at different levels for different applications in metal or plastic drums.

### Applications Description

- Product thickness reduction to achieve preferred viscosity level for speedier mixing, pumping, etc.
- More rapid ingredient absorption when add-mixing ingredients for uniformity, melting, dilution, etc.
- For product protection from cold and stratification, sedimentation, crystallization, solidification, etc.

### Shorter Batch Heating Cycles

When shorter product batch heating cycles are required, this base heater makes a great companion with DRUM-MATES® P# **DM-55DWH**, Full Drum Wrap Blanket Heater or P# **DM-55DBP** Drum Insulation Blanket. If natural thermal convection circulation of heating liquids is insufficient, DRUM-MATES® Hi-efficiency drum mixer model P# **DM-55BAS**, or **DM-55RAS** will shorten heat-up cycles while giving best product uniformity.

Base heater models come equipped with an aluminum platen encased heating element in either a 1750 watt (at 120 volts) or a 1920 watt (at 240 volts) output. The dolly rolls on 3" diameter steel swivel casters. A choice of heating methods give infinite variable temperature control with On/Off pulse action, or a thermostatically controlled continuous heat-up. The heater comes equipped with a 6 foot cord and high amperage three pin plug.

### Heater Specifications (Not for use outdoors, in wet or wash-down conditions.)

**Model # DM-55DBH-120M**, for metal drums, 120 volt, 14.6 amp, 1750 watt, Maximum Heat, *Unloaded* - 800°F

**Model # DM-55DBH-240M**, for metal drums, 240 volt, 8.0 amp, 1920 watt, Maximum Heat, *Unloaded* - 900°F

**Model # DM-55DBH-120P**, for plastic drums, 120 volt, 14.6 amp, 800 watt, Maximum Heat, *Unloaded* - 165°F

Dolly Diameter: ..... Outside: 28.5", Inside: 24.0"

Shipping Weight:..... 65 lbs.



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Ask for literature on our drum & tote mixers, drum tumblers, drum/tote pumps and hand dispensing nozzles.