



Drum Heater are ideally suited for use where process media have to be heated up or kept warm in 200-liter standard drums. Drum heating solutions are available to provide rapid or gradual heating for the storage of fluids and liquids at consistent or critical temperatures. Drum heater can save time by heating stored viscous fluid to a pourable temperature. Warming a liquid reduces its viscosity, thereby facilitating pumping and filling operations. It also prevents crystallization and flocculation. Solids can be liquefied. The heater is built to be tough, long lasting, and resistant to chemicals. A complete range of drum heaters are available to provide

consistent electric surface heating to the full drum, base of the drum or the side wall of steel or plastic drums. The heater maintain product flow and reduce product loss by thermostatically controlled application of heat. Even high viscosity substances can be heated to reduce residue waste during the dispensing process of drum media caused by low, cold or freezing temperatures. Drum Heater provide uniform heat distribution on the drum providing high flexibility of use. The integrated controller simplifies the handling. A hook and spring fastening arrangement makes it easy to assemble and to remove the jacket. The total wattage (number of heaters) and the material being heated inside of the drum must be considered when determining the actual temperature to which that specific material can be heated.

Application

Drum Heater are an excellent heating source to heat up for any drum, pail, barrel and other sizes of liquid containers. Various sizes and lengths of heaters can be provided.

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

Material Sheath Selection

- Silicone rubber

	Drum Heater 200 Liters	Drum Heater 200 Liters	Drum Heater 200 Liters
Model No	MDH200/250	MDH200/150	MDH200/200
Size	1740 X 250mm	1740 X 150mm	860 X 200mm
Capacity	2000W	1000W	800W
Temperature Regulation	30°C - 150°C	30°C - 150°C	30°C - 150°C
Weight	about 0.5kg	about 0.4kg	about 0.3kg
Drum Diameter	Diameter about 580mm	Diameter about 580mm	Diameter about 300mm