SILICONE RUBBER LAMINATED **DRUM HEATERS**

SHDH Series Starts at

Heavy Duty Drum Heaters

- ✓ Low Watt Density Electrical Resistance Heater
- ✓ 4.5 Watts/Sq. Inch **Exposure Temperature** up to 232°C (450°F)
- Rugged and Flexible **Heater Element**
- Constant Watt Density
- Quick and Simple Installation
- Moisture and Chemical Resistant
- Economical
- Dense Grounding Grid of Tinned Copper Wire

OMEGALUX® silicone rubber laminated heavy duty drum Heaters are electrical resistance heaters in blanket form. They are designed to provide a practical efficient means of freeze protection, viscosity control, melting of solids and maintaining materials at elevated temperatures.

OMEGALUX heavy duty drum heaters are totally integrated heating systems consisting of a durable, multi-strand nickel-chromium heating element insulated with two applications of high temperature fiberglass yarn and knitted into tape form. These tapes are laminated between multiple layers of silicone impregnated fiberglass cloth and a



dense grounding grid of tinned copper wire. This thin line design enables use of the standard drum and cradle without any modifications to either. It is thin enough to fit between the drum and its cradle, a problem commonly encountered with other drum heaters.

The optional OMEGALUX thermostatic control combined with the low watt density serpentine heating element ensures even heat distribution across the entire inner surface of the drum

heater and provides a positive prevention from hot spots and overheating sensitive products.

SPECIFICATIONS

Power: 120 and 240V

Wattage: 600, 698, 965, 1200 W **Maximum Continuous Exposure** Temperature: 232°C (450°F)

Thickness: 1/8" Width: 4"

Closure: one heavy duty spring **Dielectric Strenath: 2000V** Watts/Square Inch: 4.5

SHDH Series

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)											
55 gal, 1200 W, 66.5" long			30 gal 1000 W, 54" long			15 gal, 698 W, 40" long			5 gal, 550 W, 31" long		
Models Without Adjustable Thermostat*											
Volts	Model No.	Price	Volts	Model No.	Price	Volts	Model No.	Price	Volts	Model No.	Price
120	SHDH-1200-120	\$197	120	SHDH-1000-120	\$183	120	SHDH-698-120	\$157	120	SHDH-550-120	\$138
240	SHDH-1200-240	197	240	SHDH-1000-240	183	240	SHDH-698-240	157	240	SHDH-550-240	138
Models With Adjustable Thermostat 50° to 425°F									5 gal, 600 W, 31" long		
Volts	Model No.	Price	Volts	Model No.	Price	Volts	Model No.	Price	Volts	Model No.	Price
120	SHDH-C-1200-120	\$254	120	SHDH-C-1000-120	\$220	120	SHDH-C-698-120	\$206	120	SHDH-C-600-120	\$186
240	SHDH-C-1200-240	254	240	SHDH-C-1000-240	220	240	SHDH-C-698-240	206	240	SHDH-C-600-240	186

Heaters are supplied with 6'1%/ HSJO 3 prong plug. Plugs are not provided on 240V drum heaters.

* Remote temperature control recommended. See CPP and CBC Series temperature controllers on the web.

Ordering Example: SHDH-1200-240, 240V drum heater for a 55 gallon drum, \$197.

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Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters