

## RUGGED LOW COST FLEXIBLE HEATING BLANKETS

### SSHB Series



- ✓ Moisture and Chemical Resistant
- ✓ Constant Low Watt Density of 2½ Watts Per Square Inch
- ✓ Maximum Exposure Temperature of 232°C (450°F)
- ✓ Five Standard Sizes
- ✓ Easy to Install
- ✓ 120, 240 or 480V\*
- ✓ Optional Pressure Sensitive Adhesive Available



OMEGALUX® silicone rubber laminated heating blankets are low watt density electrical resistance heaters in blanket form. They are designed for freeze protection as well as process temperature control applications. The rugged heater element is made from multi-strand braided and knitted wire. The vulcanized heater assembly is water tight. Optional pressure sensitive adhesive makes installation easy. Heat from the blanket itself cures the silicone adhesive, creating a permanent bond.

### SPECIFICATIONS

**Power:** 120, 240 and 480V\*  
**Wattage:** 180, 360, 720 or 1440 W  
**Watt Density:** 2.5 W/in<sup>2</sup>  
**Dielectric Strength:** 2000V  
**Lead Wire:** 4' long, 16 AWG, silicone rubber insulated

### APPLICATIONS

- ✓ Storage Tanks
- ✓ Conveyors
- ✓ Water and Feed Troughs
- ✓ Dust Collectors
- ✓ Tank Trucks
- ✓ Process Vats and Dip Tanks
- ✓ Melt Pots

To Order 480 Vac powered models, add suffix "-480" to model number, for additional cost.

### Heating Blanket Size

6 x 12"
6 x 24"
12 x 12"
12 x 24"
24 x 24"

### CAUTION AND WARNING!

Fire and electrical shock may result if products are used improperly or installed or used by non-qualified personnel. See inside back cover for additional warnings.

### To Order

Volts	Watts	Dimensions (inches)	Model No. (Without Adhesive)	Model No. (With Adhesive)
120	180	6 x 12	SSHB-612-180-120	SSHB-612-180-120-P
240	180	6 x 12	SSHB-612-180-240	SSHB-612-180-240-P
120	360	6 x 24	SSHB-624-360-120	SSHB-624-360-120-P
240	360	6 x 24	SSHB-624-360-240	SSHB-624-360-240-P
120	360	12 x 12	SSHB-1212-360-120	SSHB-1212-360-120-P
240	360	12 x 12	SSHB-1212-360-240	SSHB-1212-360-240-P
120	720	12 x 24	SSHB-1224-720-120	SSHB-1224-720-120-P
240	720	12 x 24	SSHB-1224-720-240	SSHB-1224-720-240-P
120	1440	24 x 24	SSHB-2424-1440-120	SSHB-2424-1440-120-P
240	1440	24 x 24	SSHB-2424-1440-240	SSHB-2424-1440-240-P

\* Contact OMEGALUX® for 480V heaters.

For conduit bracket and RTV adhesive sealant, order **SRL-CB**, for additional cost.

Ordering Example: **SSHB-612-180-120-P**, heater with pressure sensitive adhesive.