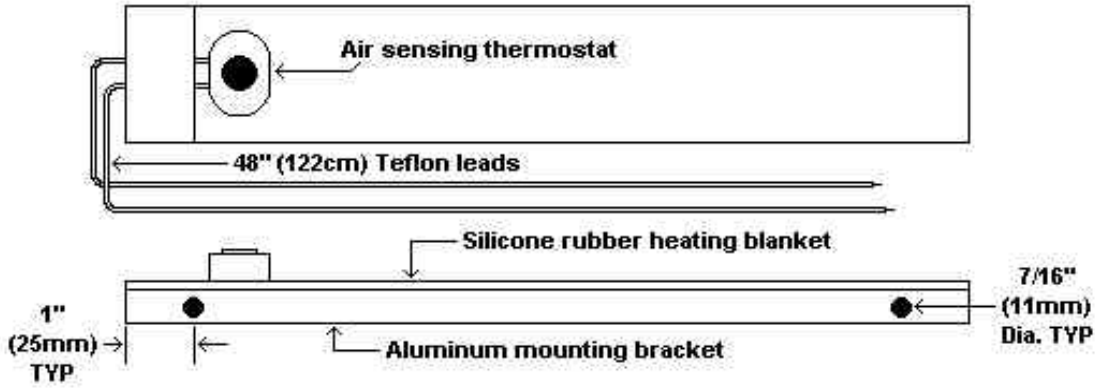


Silicone Rubber Enclosure Heaters



SREH series enclosure heaters feature our serpentine wound heating element laminated between two layers of 15 mil fiberglass reinforced silicone rubber and bonded to an aluminum mounting plate. The mounting plate comes with two 7/16" (11mm) holes for mounting. The built-in air sensing thermostat regulates the temperature in the enclosure to prevent condensation or freezing. The SREH enclosure heaters can be mounted vertically or horizontally, however optimal control is achieved when mounted vertically.

Width		Length		Total Watts	Thermostat		Part number (120VAC)
inches	cm	inches	cm		Opens	Closes	
2.5	6.4	6	15.24	60	N/A	N/A	SREH600
2.5	6.4	6	15.24	60	60°F (15°C)	40°F (4°C)	SREH640
2.5	6.4	6	15.24	60	140°F (60°C)	110°F (43°C)	SREH6110
2.5	6.4	6	15.24	60	180°F (82°C)	150°F (65°C)	SREH6150
2.5	6.4	12	30.48	120	N/A	N/A	SREH1200
2.5	6.4	12	30.48	120	60°F (15°C)	40°F (4°C)	SREH1240
2.5	6.4	12	30.48	120	140°F (60°C)	110°F (43°C)	SREH12110
2.5	6.4	12	30.48	120	180°F (82°C)	150°F (65°C)	SREH12150

Approvals:

- UR pending

Specifications:

- Operating voltage of 120VAC.
- 48 inch (122 cm) TEFLON® leads.
- Heating element is laminated between two layers of, 0.015 mil, fiberglass reinforced silicone rubber.
- Silicone rubber density of 16.8 oz/yd² (0.06 grams/cm²) per layer.
- Overall thickness (blanket and bracket) of 1/4" (0.64cm)
- 450°F (232°C) maximum energized exposure temperature.
- 500°F (260°C) maximum de-energized exposure temperature.
- -60°F (-51°C) minimum exposure temperature.
- Dielectric strength of over 2000 volts.
- Moisture resistant.
- Chemical resistant.
- Radiation resistant.

Accessories for Silicone Rubber Heaters

Description	Part Number	Usage
Strain Relief/Conduit bracket	SRLCB	Provides a strain relief for the blanket power wires and a mounting means for the electrical conduit. NOTE: Required in hazardous areas.
Aluminum adhesive tape	AAT260 (2" x 180") AAT2180 (2" x 180") AAT3180 (3" x 180")	Maintains the heating pad in intimate contact with the surface to be heated while adhesive cures