

SILICONE RUBBER HEATERS

Square/Rectangular Heat Blankets

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Width cm (")	Length cm (")	2.5 Watts/in ² (0.39 Watts/cm ²)	5 Watts/in ² (0.78 Watts/cm ²)	10 Watts/in ² (1.55 Watts/cm ²)
22.86 (9)	22.86 (9)	SRMU020909	SRMU050909	SRMU100909
22.86 (9)	25.40 (10)	SRMU020910	SRMU050910	SRMU100910
22.86 (9)	27.94 (11)	SRMU020911	SRMU050911	SRMU100911
22.86 (9)	30.48 (12)	SRMU020912	SRMU050912	SRMU100912
25.40 (10)	25.40 (10)	SRMU021010	SRMU051010	SRMU101010
25.40 (10)	27.94 (11)	SRMU021011	SRMU051011	SRMU101011
25.40 (10)	30.48 (12)	SRMU021012	SRMU051012	SRMU101012
25.40 (10)	45.72 (18)	SRMU021018	SRMU051018	N/A
25.40 (10)	60.69 (24)	SRMU021024	SRMU051024	N/A
25.40 (10)	76.20 (30)	SRMU021030	SRMU051030	N/A
25.40 (10)	91.44 (36)	SRMU021036	SRMU051036	N/A
25.40 (10)	106.68 (42)	SRMU021042	N/A	N/A
124.40 (10)	121.92 (48)	SRMU021048	N/A	N/A
27.94 (11)	27.94 (11)	SRMU021111	SRMU051111	SRMU101111
27.94 (11)	30.48 (12)	SRMU021112	SRMU051112	SRMU101112
30.48 (12)	20.32 (12)	SRMU021212	SRMU051212	N/A
30.48 (12)	22.86 (18)	SRMU021218	SRMU051218	N/A
30.48 (12)	25.40 (24)	SRMU021224	SRMU051224	N/A
30.48 (12)	27.94 (30)	SRMU021230	N/A	N/A
30.48 (12)	30.48 (36)	SRMU021236	N/A	N/A
30.48 (12)	45.72 (42)	SRMU021242	N/A	N/A
30.48 (12)	60.96 (48)	SRMU021248	N/A	N/A



* To order with PSA (Pressure Sensitive Adhesive) add suffix "-P" to Model Number. To custom order 96" leads, add suffix "-096" to model number

Ordering Example: SRMU020608-P, 2.5 watt/in² 6 x 8" heater

Silicone Rubber Enclosed Heaters

SREH Series

SREH600, shown smaller than actual size.

**Moisture Resistant
Chemical Resistant
Radiation Resistant**

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

11 mm (7/16") 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.

SPECIFICATIONS

Operating Voltage: 120 Vac

Leads: 122 cm (48") PFA

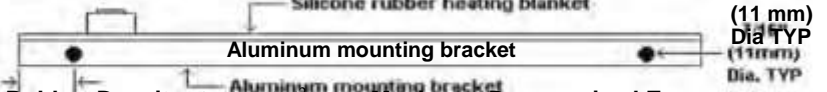
Heating Element: Laminated between two layers of, 0.015 mil, fiberglass reinforced silicone rubber

122 cm
(48") PFA

Leads



1"
(25 mm)
TYP



Silicone Rubber Density: 16.8 oz/yd²

(0.06 grams/cm²) per layer

Overall Thickness: (blanket and bracket) 1/4" (0.64 cm)

Maximum Energized Exposure

Temperature: 232°C (450°F)

Maximum De-energized Exposure

Temperature: 260°C (500°F)

Minimum Exposure Temperature:

-51°C (-60°F)

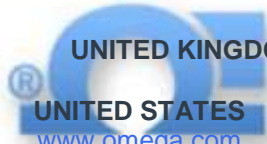
Dielectric Strength: > 2000V

Approvals: UR Pending

To Order (Specify Model Number)

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

Ordering Example: SREH1240, 30.48 cm (12"), 120 Watt heater with 15°C (60°F) setpoint thermostat



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