

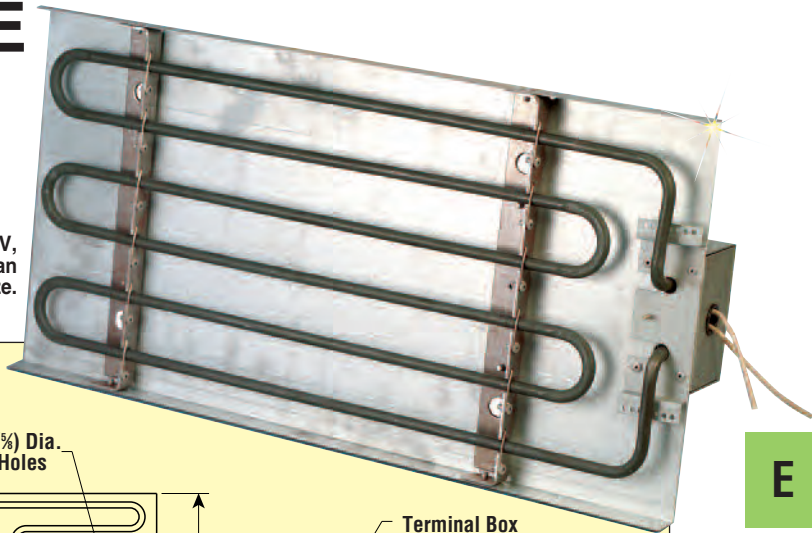
HIGH TEMPERATURE MODULAR HOPPER HEATER

FSRM Series Starts at **\$350**

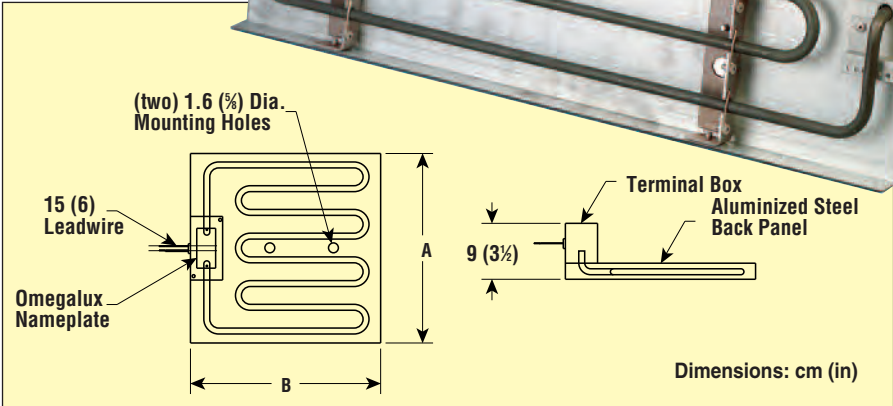


FSRM-0612/225W/240V, \$350, shown smaller than actual size.

Dimensions



- ✓ INCOLOY® Sheath
- ✓ 225 to 2600 Watts
- ✓ 240 and 480 Volt
- ✓ 3 to 15 W/in²
- ✓ Up to 400°C (750°F) and Above Hopper Temperatures
- ✓ Custom Built to Fit Requirements



APPLICATIONS

- ✓ Electrostatic Precipitators
- ✓ Fabric Filter Dust Collecting Hoppers

ADVANTAGES

Made-to-order to your hopper specifications.

Low watt density design ensures long life while providing operating temperatures of 121 to 177°C (250 to 350°F) or higher.

Heaters can withstand upset conditions where temperatures in the hopper may be as high as 649°C (1200°F).

FEATURES

Manufactured from formed 9.5 mm (0.375") diameter INCOLOY® sheathed tubular low watt density elements for long life.

Equipped with 15 cm (6"), 16 gauge nickel plated copper lead wire with mica type high temperature insulation rated 450°C (842°F) for easy connection.

Shock and vibration resistant design.

Modules are fire resistant and not affected by internal hopper fires.

CONSTRUCTION

9.5 mm (0.375") Tubular Heating Elements are serpentine bent and mounted on a steel angle frame support with a backup aluminized steel sheet metal reflective encasement.

When installed on the sides of the hopper and insulated, they provide a blanket heat coverage effect.

OPTIONS

- Special Voltages
- Wattage
- Sizes
- Shapes

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model No.	Price	Watts	Volts	W/in ²	Size cm (in)	Weight (Lb.)
FSRM-0612/225W/240V	\$350	225	240	3	15 x 30 (6 x 12)	8
FSRM-0612/450W/240V	350	450	240	6	15 x 30 (6 x 12)	8
FSRM-1212/550W/480V	375	550	480	3.8	30 x 30 (12 x 12)	16
FSRM-1212/450W/240V	375	450	240	3.1	30 x 30 (12 x 12)	16
FSRM-1212/900W/480V	375	900	480	6	30 x 30 (12 x 12)	16
FSRM-1218/650W/480V	395	650	480	3	30 x 46 (12 x 18)	24
FSRM-1218/1300W/480V	395	1300	480	6	30 x 46 (12 x 18)	24
FSRM-1818/1000W/480V	435	1000	480	3	46 x 46 (18 x 18)	32
FSRM-1818/2000W/480V	435	2000	480	6	46 x 46 (18 x 18)	32
FSRM-1224/875W/480V	420	875	480	3	30 x 61 (12 x 24)	32
FSRM-1224/1750W/480V	420	1750	480	6	30 x 61 (12 x 24)	32
FSRM-1248/2600W/480V	500	2600	480	4.5	30 x 122 (12 x 48)	64

Ordering Examples: FSRM-1218/650W/480V, 650 Watt, 480V hopper heater, \$395.

FSRM-1224/875W/480V, 875 Watt, 480V hopper heater, \$420.



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