

Snow Melt Mats

Snow Melt Mats and System Controls

(cont'd.)

PCN	Model Number	Area (ft ²)	Heater Size (ft)	Ohms	Watts	Volts	Amps
Snow Melt Mat							
394206	WSMM-D-1000-240	20.0	2x10	57.6	1000	240	4.17
394214	WSMM-D-2000-240	40.0	2x20	28.8	2000	240	6.25
394222	WSMM-D-2500-240	50.0	2x25	23.0	2500	240	10.42
394230	WSMM-D-5000-240	100.0	2x50	11.5	5000	240	20.83
394249	WSMM-D-6000-240	120.0	2x60	9.6	6000	240	25.00

*Custom options available. Consult Factory for more information.

All-in-One Sensor/Controller

PCN 394134 (30 amp) ASE-DS2

PCN 394142 (60 amp) ASE-DS5

Features and Benefits:

- Sensors and controller in one outdoor unit
- Full access to electronics for manual overrides
- Automatic activation - only on when needed
- Rain, snow and temperature activated
- Adjustable temperature trigger for cost efficiency
- Selectable low temperature cut off
- Heaters Connect directly into unit for simplicity
- Adjustable delay-off drying cycle
- Remote control and monitor capabilities

Technical Data:

Operating Voltage: 240V, ±10%, 50-60 Hz
 Heating Load: 30A @ 240 VAC
 Temperature Range: -40°F to 185°F (-40°C to 85°C)
 Trigger Temperature: 34°F to 44°F (1.1°C to 6.6°C)
 Dimensions: 4.7"H x 7"W x 2.7"D
 Housing: Weatherproof enclosure
 Detects: Temperature and moisture



Thermostat & Mounting Box

Thermostat: PCN 394150 (USET02-4550)

Mounting Box: PCN 394169 (US92023)

Features and Benefits:

- 2 Zone control in one unit
- Can be switched to standby or forced on to override timer settings in extreme weather
- Economical control of ice and snow melting
- Indoor mounting

Technical Data:

Operating Voltage: 240V, ±10%, 50-60 Hz
 Output Rating: 11kW
 Temperature Range: 32°F to 41°F (0°C to 5°C)
 Working Range: -4°F to 41°F (-20°C to 5°C)
 Dimensions (excl. Box): 3.5"H x 6.1"W x 1.8"D
 Dimensions (w/Box): 6.7"H x 6.4"W x 1.8"D
 Housing (Incl. Cover): IP20



Thermostat



Mounting Box

SNOW MELTING CONTROLS