

Heat Mats for Shawnee Steps



Melt snow easily -

Do away with tracking in chemicals that would cause unsightly white stains on carpeting. Only a flick of the switch starts the melting process (usually only three to four hours needed to rid step of most ice and snow, depending on snowfall and outside temperature).

Approximate cost to operate different size platform steps for a four hour period.				
Width	Number Risers	Wattage	Total kwh	Cost at \$0.15
5'	1	800	3.2 kwh	\$0.48
5'	2	1200	4.8 kwh	\$0.72
5'	3	1400	5.6 kwh	\$0.84
5'	4	1600	6.4 kwh	\$0.96
5'	5	1800	7.2 kwh	\$1.08
5'	6	2000	8 kwh	\$1.20
6'	1	1200	4.8 kwh	\$0.72
6'	2	1400	5.6 kwh	\$0.84
6'	3	1800	7.2 kwh	\$1.08
6'	4	2000	8 kwh	\$1.20
6'	5	2400	9.6 kwh	\$1.44
6'	6	2600	10.4 kwh	\$1.56

Electrical information:

240 volt mats are standard. Other voltages are available upon special request. You should always consult your electrician on what to buy and on connecting to your power supply.

Double pole, single throw switches, or tandem circuit breakers to open both sides of line should be used except where cables are common phase to neutral. Locate switch gear in any protected, convenient location. It is also advisable to include a pilot lamp on the load side of each switch so that there is a visual indication when

Castings having more than one heat mat should be wired in parallel. Secure all splices with approved pressure crimped connectors or set screw type wiring clamps. Thoroughly tape all power splices with plastic electrical tape. All connections in below grade uncton boxes must be protected by a suitable potting compound.

A listing of heat mat voltage and wattage is located on inside of junction box cover plate.