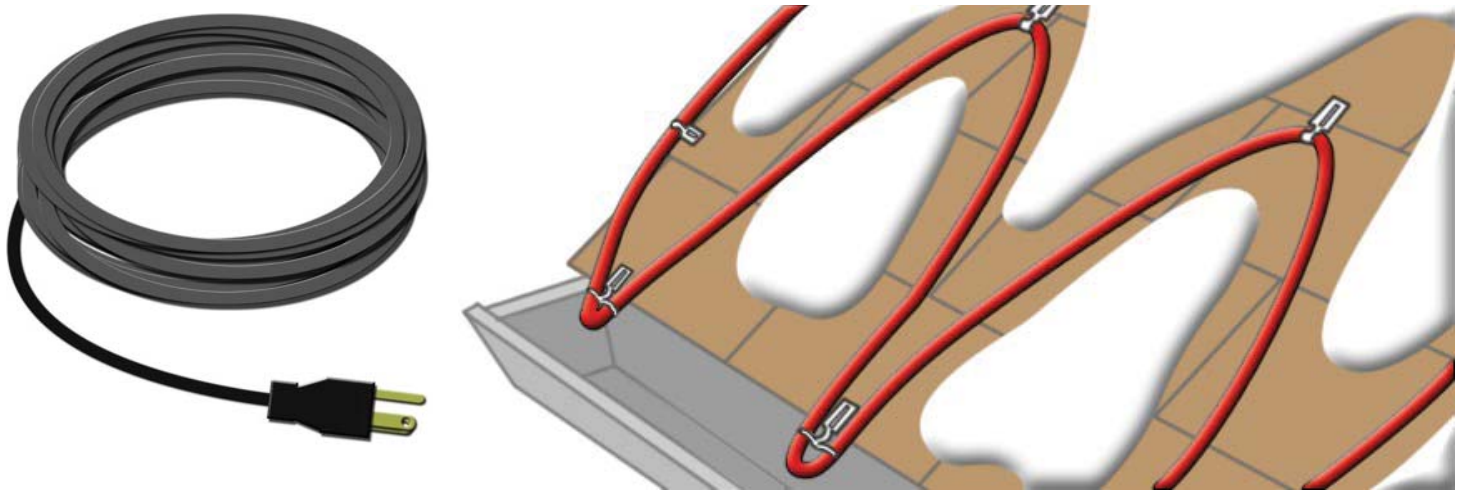


PRODUCT OVERVIEW

HeaterZone's plug-in heater cables are ideal for both the do-it-yourself homeowner and professional contractor, designed for easy installation on residential and commercial heater applications. The cables come in a variety of lengths and are approved for use on roof and gutter de-icing applications, as well as for freeze protection on plastic or metal pipes up to 2 1/2" in diameter. There are no electrical terminations to make -- the heaters are factory preassembled and include a 30" power cord and plug.



SPECIFICATIONS

Length	6', 12', 18', 24', 50', 75', 100', 125', 150'
Service voltage	120V
Nominal power output on pipes at 40°F [W/ft]	6
Nominal power output in ice or snow at 32°F [W/ft]	8
Maximum cable width [in]	.45
Maximum cable thickness [in]	.24
Maximum exposure temperature (°F)	150
Maximum bend radius	5/8 in [16 mm]

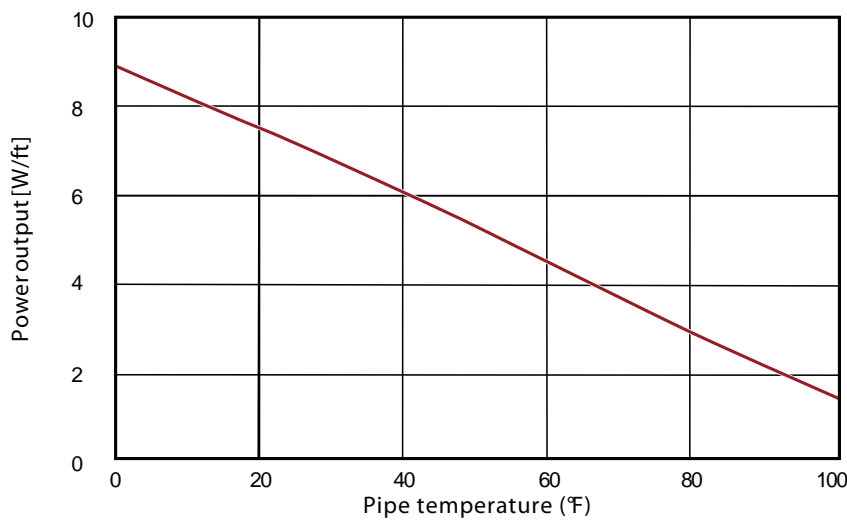
APPROVALS



GROUND-FAULT PROTECTION

The National Electric Code and third party approval agencies require heating cables to have ground fault protection. If a heater cable is damaged or improperly installed there is a danger of arcing, which may not be detected by standard circuit breakers. The receptacle used for heater cables should be powered from a ground fault type 30mA or 5mA branch circuit breaker installed by a licensed electrician.

NOMINAL POWER TEMPERATURE CURVE FOR PIPES



LENGTH OF CABLE PER FOOT OF ROOF EDGE (FT)

Standing Seam Metal Roof

Overhang (in.)	Standard Roof	18 inch seam	24 inch seam
None	2	2.5	2
12 in	2.8	2.8	2.4
24 in	3.8	3.6	2.9
36 in	4.8	4.3	3.6