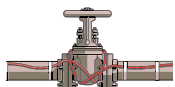
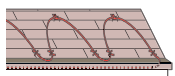


120 Volt, 6 watt
240 Volt, 6 watt

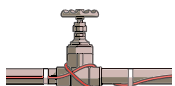


Large pipes

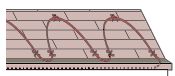


Cut-to-length for wet locations, roof de-icing, and drain lines

120 Volt, 6 watt
240 Volt, 6 watt

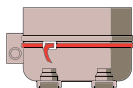


Preassembled for pipes



Preassembled for roofs

120 Volt
240 Volt



Compressor crankcase heating

WinterGard Wet heating cable,
6 watts/ft

Catalog #	Description	Voltage	Reel Length (ft)
H612050	Box	120	50
H612100	TruckPak*	120	100
H612250	Reel	120	250
H612500	Reel	120	500
H6121000	Reel	120	1000
H622050	Box	240	50
H622100	TruckPak*	240	100
H622250	Reel	240	250
H622500	Reel	240	500
H6221000	Reel	240	1000

Gardian heating cable, 6 watts/ft

Catalog #	Voltage	Preassembled Length (ft)
W51-6P	120	6
W51-12P	120	12
W51-18P	120	18
W51-24P	120	24
W51-50P	120	50
W51-75P	120	75
W51-100P	120	100
W52-6L	240	6
W52-12L	240	12
W52-18L	240	18
W52-24L	240	24

FreezGard crankcase heater

Catalog #	Voltage	Preassembled Length (ft)
CCH-1C	120	4
CCH-2C	240	4

*TruckPak consists of a 100-foot cable reel, two power connections, one splice/tee kit, one roll of application tape, and 10 "Electric Traced" labels.

Note: Use only in ordinary (nonhazardous) areas. Do not expose to any chemicals. In wet areas, use only WinterGard Wet or Gardian.



WARNING: Fire Hazard.

To minimize the danger of fire from sustained electrical arcing if the heating cable is damaged or improperly installed, and to comply with the requirements of Pentair Thermal Management, agency certifications, and national electrical codes, ground-fault equipment protection must be used on each heating cable branch circuit. Arcing may not be stopped by conventional circuit protection.

Note: This application guide does not take the place of the installation instructions. Carefully follow the installation instructions included in the Raychem accessory kits. Pipes are shown without insulation for illustrative purposes only.

ACCESSORIES

Catalog number	Description	Use
H900	Power Connection Kit (hardwired)	A hardwired power connection and end seal for one heating cable circuit. (Does not include junction box.)
H903	Fiberglass Application Tape	To attach heating cable to the pipe. Includes 1 roll (66 ft) of tape and 10 warning labels.
H908	120-V Plug-in Power Connection Kit	A plug-in 120-V, 15-A power connection with built-in ground-fault equipment protection (GFEP) and end seal for one heating cable circuit.
H910	Splice and Tee Kit	Provides material for one splice or one tee and one end seal.
H912	Gel-filled End Seal	Two end seals for sealing the ends of heating cables.
H913	Roof Clips	Clips to attach WinterGard Wet or Gardian heating cable to the roof surface. Kit contains 10 clips for approximately 7 linear feet of roof edge.
H914	Roof Clips (Bulk Pack)	Clips to attach WinterGard Wet or Gardian heating cable to the roof surface. Bulk pack kit contains 50 clips for approximately 35 linear feet of roof edge.
H915	Downspout Hanger	Protects one WinterGard Wet or Gardian heating cable from damage caused by sharp edges in gutter and downspout applications. Also provides strain relief. Kit contains one downspout hanger bracket.
H921	120-V Ground-fault Protected Junction Box	Outdoor-rated junction box with built-in ground-fault protection for hardwire connection of all 120-V, 20-A Raychem cut-to-length heating cables. H900 Power Connection Kit must be used with the H921 Junction Box.

Important: Use only these Raychem accessories with Raychem heating cables.

Thermostats and Controllers

AMC-F5	Fixed Set Point Thermostat	Thermostat with fixed non-adjustable set point of 40°F. Can be used in an ambient-sensing or line-sensing mode.
RM-3	Snow Controller	120-V automatic snow controller detects precipitation and low temperature.
RM-4	Snow Controller with Built-in GFEP	208-240 V automatic snow controller detects precipitation and low temperature. Includes ground-fault equipment protection (GFEP).