ACCESSORIES

Catalog#	Description	Use
H900	Power Connection Kit (hardwired)	A hardwired power connection and end seal for one heating cable circuit. (Junction box not included.)
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, FrostGuard 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, FrostGuard 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, FrostGuard or Gardian heating cable from damage caused by sharp edges in gutter and downspout applications. Also provides strain relief. Kit contains 1 downspout hanger bracket.

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

Thermostats, Controllers and Sensors

AMC-F5	Fixed Set Point Thermostat	Ambient or line sensing thermostat with fixed non-adjustable set point of 40°F and 3' bulb and capillary sensor. 22 A at 125/250/480 V
SST-2	Fixed Set Point Thermostat with Built-in GFEP	Ambient or line sensing thermostat with non-adjustable set point of 40°F and 20' thermistor sensor. Includes ground-fault equipment protection (GFEP). 30 A at 100 - 240 V
AMC-1A	Adjustable Set Point Thermostat	Ambient thermostat with adjustable set point of 15°F to 140°F. 22 A at 125/250/480 V
EC-TS	Adjustable Set Point Thermostat	Ambient or line sensing thermostat with adjustable set point of 30°F to 110°F and 25' thermistor sensor. 30 A at 100 - 277 V
PD-Pro	Snow and Ice Controller	Automatic snow controller detects precipitation and low temperature. Interfaces with the CIT-1 and GIT snow and ice sensors (sold separately). 30 A at 100 - 277 V
GF-Pro	Snow and Ice Controller with Built-in GFEP	Automatic snow controller detects precipitation and low temperature. Interfaces with the CIT-1 and GIT-1 snow and ice sensors (sold separately). Includes ground-fault equipment protection (GFEP). 30 A at 100 - 277 V
LCD-8	Snow Switch Controller	2-in-1 control with aerial sensor. Snow switch controller operates heaters at temperatures below 38°F (3.3°C) while moisture in any form is present. 16 A at 100 - 240 V
CIT-1	Snow Sensor	Overhead snow sensor that detects precipitation or blowing snow at ambient temperatures below 38°F (3.3°C). For use in conjunction with the PD-Pro or GF-Pro controllers.
GIT-1	Gutter Sensor	Gutter sensor that detects moisture at ambient temperatures below 38°F (3.3°C). For use in conjunction with the PD-Pro or GF-Pro controllers.

Table 5: Accessories for Raychem heating cable for pipe applications

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.
Thermostats		
AMC-F5	Fixed Set Point Thermostat	Ambient or line sensing thermostat with fixed non- adjustable set point of 40°F and 3' bulb and capillary sensor. 22 A at 125/250/480 V
SST-2	Fixed Set Point Thermostat with Built-in GFEP	Ambient or line sensing thermostat with non-adjustable set point of 40°F and 20' thermistor sensor. Includes ground-fault equipment protection (GFEP). 30 A at 100 - 240 V
AMC-1A	Adjustable Set Point Thermostat	Ambient thermostat with adjustable set point of 15°F to 140°F. 22 A at 125/250/480 V
EC-TS	Adjustable Set Point Thermostat	Ambient or line sensing thermostat with adjustable set point of 30°F to 110°F and 25' thermistor sensor. 30 A at 100 - 277 V

Step 7: Install the system.

Refer to installation instructions in the H900 or H908 kit.

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 Building Solutions, 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.

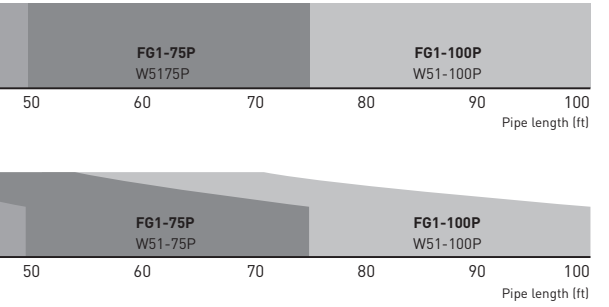
Raychem 120-V FrostGuard cables are available in 6, 12, 18, 24, 36, 50, 75, and 100 foot lengths, and comes assembled with a 6-ft power cord and lighted plug.

Raychem 120-V Gardian cables are available in 6, 12, 18, 24, 50, 75, and 100 foot lengths, and comes assembled with a 2.5-ft power cord and plug.

Raychem 240-V FrostGuard and Gardian hardwired versions are available in 6, 12, 18, and 24 foot lengths. FrostGuard comes assembled with a 6-ft power cord, while Gardian comes assembled with a 2.5-ft power cord for terminating in a junction box.

Table 8: Accessories for FrostGuard

Catalog number	Description	Use
H903	Fiberglass Application Tape	To attach heating cable to the pipe. Includes 1 roll (66 ft) of tape and 10 warning labels.



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 Building Solutions, 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.