

ACCESSORIES

Catalog number	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 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.

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, GIT-1 and SIT-6E 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, GIT-1 and SIT-6E 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.

TECHNICAL INFORMATION

TECHNOLOGY

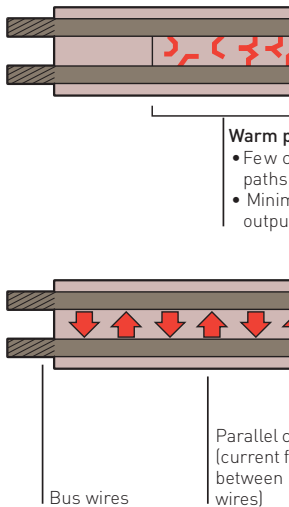
Raychem quality design means superior heating systems

SELF-REGULATION

The self-regulating design of Raychem heating cables eliminates worry about overheating or burn-outs from overlapping. The conductive polymer core automatically adjusts heat output at each point along the pipe.

PARALLEL CIRCUITRY

Unlike conventional heating cables, Raychem heating cables feature parallel circuitry. This means you can cut it to your desired length while maintaining the power output.



PROVEN ADVANTAGES

Fast, easy to install.

Thanks to their self-regulating, parallel-circuit design, Raychem heating cables require no complex installation procedures. They can be straight-traced, spiraled, or overlapped. On the job, you can cut them to the exact length needed and splice or tee them, adapting each heating-cable circuit as the job requires.

Reliable performance.

Raychem heating cables provide years of reliable performance, so you're not bothered by breakdowns or callbacks. They will protect against freezing this winter and for many winters to come.

Designed flexibility.

Hardwire them or plug them in. With two options of power connection kits, the choice is yours. There's even a preassembled heating cable available in convenient lengths to handle small jobs fast.

Convenient and economical.

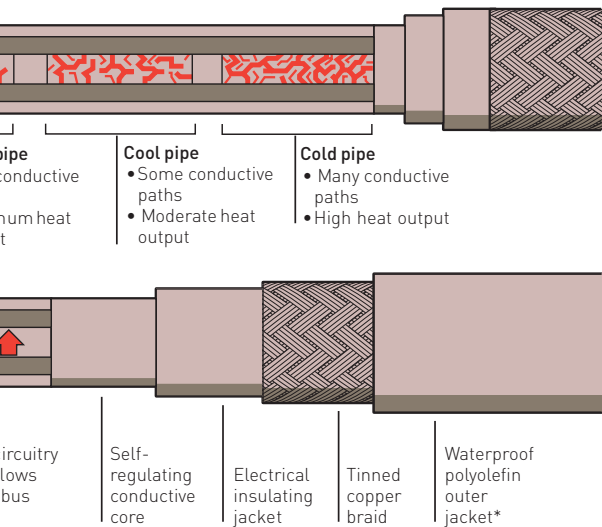
For larger jobs, you can simply cut the exact amount of heating cable you need right from the reel. No more wasted heating cable or extra trips to the supply house, because you always have the right size with you.

Safe on plastic pipes.

Raychem heating cables can be used on plastic as well as metal pipes. Their self-regulating heating core adjusts automatically, to protect against overheating or developing hot spots when overlapped or covered with insulation.

Energy-efficient.

Raychem heating cables' self-regulating core generates heat when and where it's needed. The core continuously adjusts its heat output to the environment at every point along the heating cable, thus reducing the overall energy cost for the season.



*WinterGard Wet and Gardian heating cables only

PIPE FREEZE PROTECTION

WINTERGARD 120-V HEATING CABLE **Metal or plastic piping up to 2 inches in diameter in dry locations**

For design flexibility, use WinterGard cut-to-length heating cable. It's the economical solution for both metal and plastic pipes with circuit lengths up to 250 feet. See pages 12–17 for information to help you design your Raychem freeze protection system and pages 32 and 33 for product data.



WinterGard cable is the economical way to winterize cold-water, service, and wastewater lines.*



Use WinterGard cable to freeze-protect water-service systems. It's ideal for both residential and commercial buildings.

*Fully insulate for a complete installation.

WINTERGARD PLUS HEATING CABLE IN DRY LOCATIONS

Large piping up to 6 inches in diameter

Designed for more demanding residential/commercial applications, WinterGard Plus 120-V and 240-V heating cables with a durable metal braid are the right choice for larger plastic and metal pipes with diameters up to 6 inches, circuit lengths up to 200 feet for 120 V and 400 feet for 240 V.



WinterGard Plus cables keep large diameter pipes freeze-free year-round.*

Long piping up to 6 inches in diameter

WinterGard Plus 6 watt, 240-V heating cables are especially designed to save installation time and money in applications requiring long circuit lengths (up to 400 feet).

*Fully insulate for a complete installation.