

Safety & Comfort for the Home

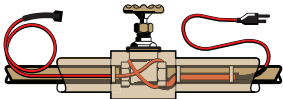
PIPE FREEZE PROTECTION



nVent RAYCHEM pipe freeze protection systems are flexible and easy to attach to the exterior of the pipe to keep pipes from freezing, bursting, and causing water damage.

Our product range allows you to choose the right solution for your application and budget—from a simple preassembled plug-in kit to one that offers energy-saving control and sensing options.

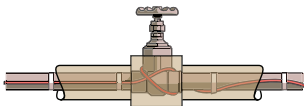
RAYCHEM FROSTGUARD PREASSEMBLED PLUG-IN HEATING CABLE SYSTEM **NEW!**



Preassembled self-regulating heating cable with 6-ft cold lead and lighted plug for small piping up to 2-1/2 inches in diameter in dry or wet locations.

- Voltage: 120 V with plug, in lengths of 6, 12, 18, 24, 36, 50, 75 & 100 feet; 240 V with cold lead only, in lengths of 6, 12, 18 & 24 feet
- Control options: TC-3 thermostatically controlled outlet for 120 V only
- Components: nVent RAYCHEM H903 application tape

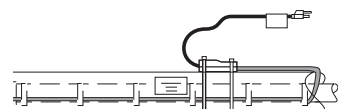
RAYCHEM WINTERGARD SERIES PRE-PACKAGED IN STANDARD SPOOL SIZES AND CUT-TO-LENGTH HEATING CABLE SYSTEM



Self-regulating heating cable for piping up to 6 inches in diameter for dry and wet locations. The WinterGard series of products includes WinterGard, WinterGard Plus and WinterGard Wet. See the chart on pages 6-7 for more details on each.

- Voltage: 120 V or 240 V
- Control options: AMC-F5, AMC-1A, EC-TS
- Components: nVent RAYCHEM H900 hardwire or H908 plug-in power connection kit; H903 application tape; H910 Splice/Tee kit

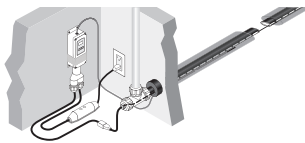
RAYCHEM FROSTEX HEATING CABLE SYSTEM WITH FLEXFIT PLUG



Self-regulating heating cable with the FlexFit plug for small residential piping up to 2 inches in diameter and up to 50 feet in length, installed in dry locations.

- Voltage: 120 V in cut-to-lengths reel lengths of 50, 100, 250, and 500 feet
- Control options: TC-3 outlet.
- Components: nVent RAYCHEM 9800 FlexFit plug kit; 9610 Application tape

RAYCHEM IN-PIPE HEATING CABLE SYSTEM



Mineral insulated In-Pipe Mini is for insulated piping up to 34 feet in length; In-Pipe Miser is for insulated piping up to 240 feet in length; In-Pipe Retro 120 V is for uninsulated pipes up to 150 feet in length; and the In-Pipe Retro 240 V is for uninsulated pipes up to 250 feet in length.

- Voltage: Mini, Miser, Retro 120 V; or Retro 240 V
- Control options: Built-in controller

PIPE FREEZE THERMOSTAT SELECTION DETAILS

GOOD	BETTER	BEST
TC-3 <ul style="list-style-type: none"> • Thermostatically controlled outlet 	AMC-F5 <ul style="list-style-type: none"> • Mechanical thermostat; Ambient or line sensing • Fixed set point of 40°F (nonadjustable) • 3' bulb and capillary sensor • 22 A at 125/250/480 V 	EC-TS <ul style="list-style-type: none"> • Electronic thermostat; Ambient or line sensing • Adjustable set point of 30°F to 110°F • 25' thermistor sensor • 30 A at 100 - 277 V
	AMC-1A <ul style="list-style-type: none"> • Mechanical thermostat; Ambient sensing • Adjustable set point of 15°F to 140°F • 22 A at 125/250/480 V 	

PRODUCT CHART



ACCESSORIES										CONTROLLERS AND SENSORS										
9800-FLEXFIT PLUG	9610 APPLICATION TAPE	H900 - POWER CONNECTION	H903 - APPLICATION TAPE	H908 - PLUG-IN CORD W/ GFI	H910 - SPLICE & TEE	H912 - GEL - FILLED END SEAL	H913 - ROOF CLIPS (10)	H914 - ROOF CLIPS (50)	H915 - DOWNPOUT HANGER	EMK FITTINGS	PIPE** TC-3 • Ambient sensing; • Fixed 35°F set point • 15 Amp	PIPE** AMC-F5 • Ambient or line sensing • Fixed set point 40°F • 22 A at 125/250/480 V	PIPE** AMC-1A • Ambient sensing • Adjustable set point 15°F to 140°F • 22 A at 125/250/480 V	PIPE** EC-TS • Ambient sensing; • Adjustable set point 30°F to 110°F • 30 A at 100 277 V	R&G, SM LC D-8 • Snow Switch; operates at temperatures below 38°F • 16 A @ 100 - 240 V	R&G, SM PD-PRO • Snow and ice controller • Single circuit; 120 V • Works with up to 2 sensors	R&G, SM GF-PRO • Snow and ice controller • Single circuit; • 30 mA GFEP • Works with up to 2 sensors	R&G, SM CIT-1 • Snow aerial sensor	R&G GIT-1 • Gutter sensor	SM SIT-6E • Pavement sensor
-	-	•	•	•	•	•	-	-	-	-	-	•w H900	•w H900	•w H900	-	-	-	-	-	-
-	-	•	•	•	•	•	-	-	-	-	-	•w H900	•w H900	•w H900	-	-	-	-	-	-
-	-	•	•	-	•	•	-	-	-	-	-	•w H900	•w H900	•w H900	-	-	-	-	-	-
-	-	•	•	•	•	•	•	•	•	-	-	•w H900	•w H900	•w H900	•w H900	•w H900	•w H900	•	•	-
-	-	•	•	•	•	•	•	•	•	-	-	•w H900	•w H900	•w H900	•w H900	•w H900	•w H900	•	•	-
-	-	-	•	-	-	-	•	•	•	-	•	-	-	-	-	-	-	-	-	-
-	-	-	•	-	-	-	-	-	-	-	-	•	•	•	-	-	-	-	-	-
•	•	-	-	-	-	-	-	-	-	-	•	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	•	-	-	-	•	•	•	•	•	•	-	•
-	-	-	-	-	-	-	-	-	-	-	-	-	•	•	•	•	•	•	-	•

Pipe - Pipe Freeze Protection; R&G = Roof & Gutter De-icing; SM = Surface Snow Melting.