

INSTALLATION AS EASY AS 1, 2, 3!

With the FrostGuard Plug-n-Play heating cable, there is no need to wire the product to the power supply. Simply plug and go!

1. Attach the heating cable to the pipe with H903 Application Tape.
2. Cover the pipe and the heating cable with pipe insulation.
3. Plug 120 V FrostGuard into a ground-fault protected 3-prong electrical outlet.

TECHNICAL DATA

Nominal power	6 W/ft @ 40°F (5°C)
Voltage	120 V or 208-240 V
Max. Exposure Temperature	150°F (65°C)
Min. Installation Temperature	5°F (-15°C)
Heating cable	Self-regulating cable with protective tinned-copper braid and outer polyolefin jacket
Approvals	cCSAus

PLUG-N-PLAY KIT CABLE LENGTHS

120 V Catalog #	Length	
	ft	m
FG1-6P	6	1.8
FG1-12P	12	3.7
FG1-18P	18	5.5
FG1-24P	24	7.3
FG1-36P	36	11
FG1-50P	50	15
FG1-75P	75	23
FG1-100P	100	30

HARDWIRED CABLE LENGTHS

240 V Catalog #	Length	
	ft	m
FG2-6L	6	1.8
FG2-12L	12	3.7
FG2-18L	18	5.5
FG2-24L	24	7.3

ASSOCIATED PRODUCTS

Catalog #	Product Description
H903	Application Tape & Labels

ALSO AVAILABLE FOR ROOF AND GUTTER

The FrostGuard Plug-n-Play kit is so versatile, that you can install it on roofs, inside gutters and downspouts to create a drain path for melting snow, preventing ice buildup and the damage it can cause.

For more information, refer to H59866, or visit www.pentairthermal.com

Raychem

♥ WINTER



WWW.PENTAIRTHERMAL.COM

NORTH AMERICA

Tel: +1.800.545.6258
 Fax: +1.800.527.5703
 Tel: +1.650.216.1526
 Fax: +1.650.474.7711
thermal.info@pentair.com

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THERMAL BUILDING SOLUTIONS

EN-RaychemFrostGuardPipe-SB-H59697 08/16



FROSTGUARD
PIPE FREEZE
PROTECTION



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FROSTGUARD
KEEPS PIPES WINTER SAFE

THERMAL BUILDING SOLUTIONS

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PREVENT PIPES FROM BURSTING

WHEN WINTER BRINGS COLD TEMPERATURES

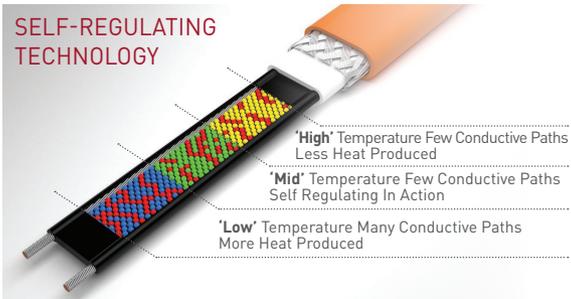
Harsh winter conditions can cause water pipes to freeze and burst resulting in costly repairs and the inconvenience of being without water.



WHAT IS FROSTGUARD?

Raychem FrostGuard is an energy-efficient preassembled heating cable used to protect water pipes from the harm that winter brings.

FrostGuard is available as either a Plug-n-Play Kit (120 V) or a hardwired version (240 V). Both versions are self-regulating heating cables that deliver just the heat that is needed.



The simple 120 V Plug-n-Play system is ideal for residential and small commercial buildings and requires no specialist electrical knowledge. Simply fix to the pipe, insulate and plug into a ground-fault protected electrical outlet. It is that simple.



FEATURES

PLUG-N-PLAY KIT

- Preassembled with a 6-ft power cord
- 3-prong, grounded, lighted plug to show the system is on
- No need for an electrician to wire the product to the power supply
- Ideal for metal and plastic pipes up to 2-1/2 inches in diameter
- Quick and easy installation, simply plug and go!
- Available in 8 lengths in 120 V
- Can be overlapped

HARDWIRED VERSION

- Preassembled with a 6-ft power cord for terminating in a junction box
- Ideal for metal and plastic pipes up to 2-1/2 inches in diameter
- Available in 4 lengths in 240 V
- Can be overlapped
- Can be connected to a thermostat for additional energy-efficient control



LIGHTED PLUG TO SHOW THE SYSTEM HAS POWER

VERSATILITY

The incredibly versatile FrostGuard heating cable kit can be used for pipe freeze protection applications, including:

- Outdoor tap and water pipe installations
- Water supply to kennels, stables, and barns
- Water pipework in unheated basements and garages
- Mobile homes with fixed water supply services
- Condensate drain lines on high-efficiency furnaces