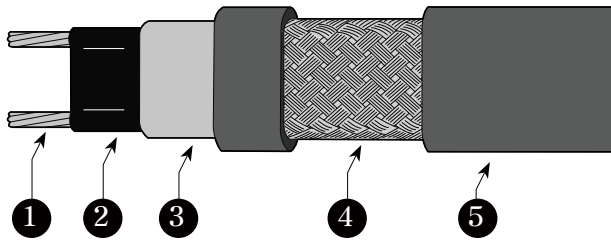


# \*XGR-\*CR Factory Assembled Type

## Self-Regulating Heating Cable

### Xarex Gutter & Roof

#### Product Structure



1. Bus Wires[Nickel-plated Copper / Tinned Copper]
2. Conductive Core [Heating Matrix]
3. Inner Jacket [Modified Polyolefin]
4. Metallic Braid [Tinned Copper]
5. Outer jacket [CR: UV resistant Modified Polyolefin]

XGR electric heating cables are designed for commercial / residential metal and plastic Pipe-heating applications, but not intended for use inside any pipes, for freeze protection of liquids other than water, or for use in classified hazardous locations.

Preassembled are supplied for commercial and residential use.

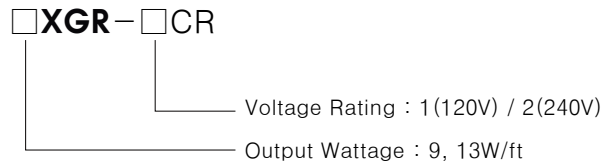
#### Specification

Max. Intermittent Exposure Temp. (Heating device energized or de-energized)	185°F (85°C)
Max. Maintain or Continuous Exposure Temp.	149°F (65°C)
Supply Voltage	120VAC / 208 - 277 VAC
Output Wattage	9, 13W/ft (@32°F) 30, 40W/m (@0°C)
Bus wire gauge	16 AWG
Min. Bending Radius	1.57in(@-40°F) 40mm(@-40°C)
Min. Installation Temperature	-40°F / -40 °C
Protection	NEMA 4X, Type4X, IP66
Outer Jacket Color	Black
Braid Coverage	Minimum 80%
Braid Electrical Resistance	Maximum 0.012Ω/m

\*Technical information subject to change without notification.

## Model Type Definition

Type	Max ft	Max m	Max A	Max W
9XGR-1CR	190	57	7.1	855
9XGR-2CR	181	55	10.5	1267
13XGR-1CR	296	90	5.5	1332
13XGR-2CR	355	108	10.4	2485

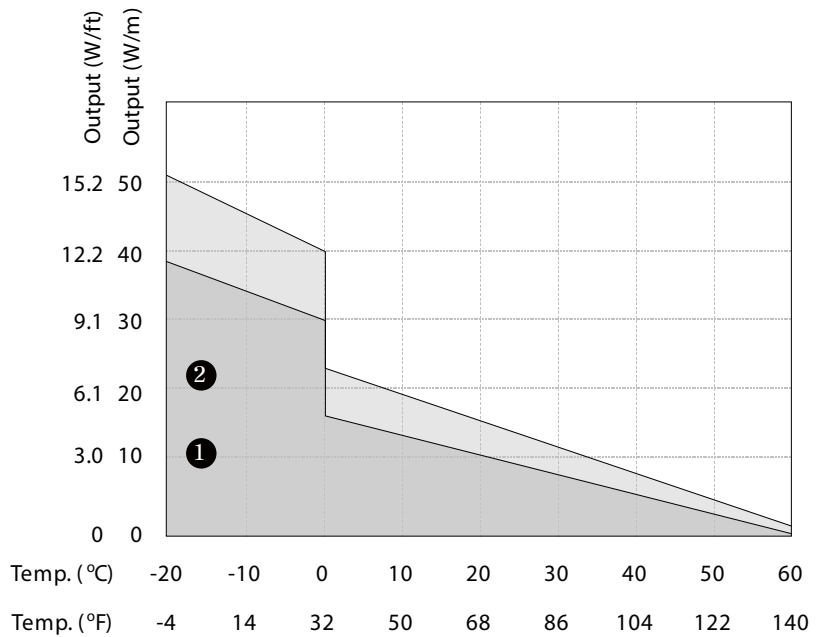


**Note**

1. Electrical equipment T-ratings codes define the maximum surface temperature that equipment will reach. It is used in hazardous (classified) area applications.

## Thermal Output Ratings at 120V

- ① 9 XGR
- ② 13 XGR



**Note**

1. Thermal outputs above are tested in accordance with IEEE 515, with each model on a metallic pipe insulated with a fiberglass insulation.

## Certification / Approvals



De-icing and Snow Melting Equipment  
E482897  
Parallel-W

\*Technical information subject to change without notification.

## Product Model RPH 120V

Xarex RPH cable is pre-assembled kit that contains everything needed for your easy and safe installation. It is suitable for pipe freeze protection.

RPH cable is UL listed which means the safety and reliability of this product for using in your valuable house and building.

The cable is energy-efficient and economical because it can self-regulate heat value.



	Model Number	Voltage	Cable Length (ft/m)
Product Specifications	13XGR-1CR-PL050	120	50 / 15.2
Rated Voltage 120, 240	13XGR-1CR-PL062	120	62 / 18.8
Output 9, 13 W/ft (@ 0°C / 32°F)	13XGR-1CR-PL075	120	75 / 22.8
Heating Cable Length 50, 62, 75, 87, 100 ft	13XGR-1CR-PL087	120	87 / 26.5
Cold Lead 0.8m Length 3G 1.0 with Plug	13XGR-1CR-PL100	120	100 / 30.4

\*Technical information subject to change without notification.