GUTTERS • DOWNSPOUTS • EAVES SNOW & ICE MELTING PRODUCTS





Heatizon Systems' GutterMelt raingutter, downspout, and eave deicing system provides heat to prevent ice dam formation and to maintain flow paths on eaves, and in gutters and downspouts. This heating cable is placed directly on top of the shingles or roofing material and/or in the rain gutter and downspout system. Snow and ice removal can be activated by a simple switch, or made even more simple by adding an automatic temperature moisture sensor.

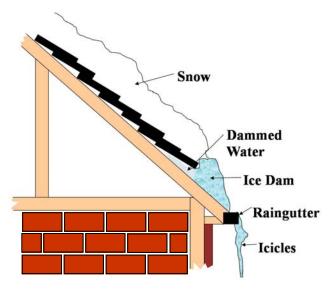
FAST & EASY INSTALLATION

Heatizon Systems GutterMelt system utilizes easy to install self-regulating heating cable to provide reliable freeze protection of roofs, gutters, downspouts and roof drains. Simply run the cable in gutters using Heatizon foil tape with pressure sensitive adhesive to secure cable placement in gutters. The cable can also be inserted in downspouts using downspout hangers to support the heating cable. Roof clips attach the cable to standard roofing material for self-regulating eave melt. The cable can be cut to length to make installation even more convenient.



ENERGY EFFICIENT AND COST EFFECTIVE

Because the cable is self regulating, the Heatizon GutterMelt System automatically adjusts to the appropriate heat output as ambient conditions change. When precipitation is expected, simply energize the cable. The cable provides maximum melting power when snow or ice is present, but will automatically regulate its output and save energy when the roof and gutters are clear of snow and ice.



VALUE

Snow and ice causes millions of dollars of damage to roofs, gutters, and downspouts every year. As winter progresses through cycles of freezing and thawing, buildings experience ice buildup which can lead to roof damage, or damage caused by snow and ice falling from the roof. These cycles can cause ice to accumulate and back up under shingles. Resulting in ice dams. In some cases, damage appears in the form of soaked insulation, stained, cracked and damaged sheet rock, damp, smelly, rotting wall cavities and stained, blistered and peeling paint. Heatizon Systems has the products and expertise to effectively solve potential winter issues and protect your investment by eliminating ice dams, preventing icicles, and keeping ice from accumulating in gutters and downspouts.

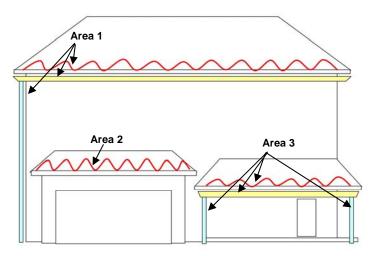
SAFETY

The Heatizon GutterMelt System is UL Listed and CSA Certified. Additionally, gutters and downspouts should be kept clear of leaves and other debris to ensure safe and efficient operation.

SPECIFICATIONS

Buss Wire	16 AWG, Nickel-coated copper
Ground Braid	Tinned copper braid under jacket
Outer Jacket	U.V. stabilized weatherproof jacket
Environmental Use	Use only in ordinary areas
Maximum Exposure Temperature	150°F
Output Wattage	12 Watts/Foot in snow or ice at 32°F
Service Voltage	Operates on 120 VAC or 208-277VAC





MAXIMUM ALLOWABLE CIRCUIT LENGTHS PER BREAKER RATING FOR 5W/FT. HEATING CABLE

	120V					
	15A	20A	30A			
Start Up at 0°F	90 feet	120 feet	175 feet			
Start Up at –20°F	75 feet	100 feet	150 feet			
			240V			
		240V				
	15A	240V 20A	30A			
Start Up at 0°F	15A 135 feet		30A 250 feet			

GUTTER, DOWNSPOUT, & EAVE MELT CALCULATOR

Let a qualified Heatizon Systems representative help you design the perfect solution for your winter roof and gutter needs by gathering needed information before you call.

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Eaves	Downspouts	Gı	utters
"No," call a Heatizo	g already in place? If on representative to on Systems' invisible elting products.	Y	N
If "Yes," what is the Material already in	•		
What is the total lea	ngth of all gutters?		Ft.
How many downsp	outs will you heat?		
What is the total co all of those downsp	•		Ft.
What is the total ler	ngth of all the eaves ?		Ft.
What is the eave w	ridth?		Ft.
How many separat heated? (Not withir cent heated area; s	n 5 feet of an adja-		
Do you want the Auture & Moisture Se		Υ	N
Power Voltage Ava	ilable	120V	240V

INSTALLATION ACCESSORIES

- Power Connection Kit
- End Seal Kit
- Roof Clips
- Downspout Hangers
- Aluminum Tape
- M332 Thermostat
- Automated Activation

FEATURES

- Easy to install
- Cut to Length
- UL Listed
- CSA Certified
- Approximate Size 3/8" W x 1/8" H

SOLUTIONS

- Prevents ice dams
- Eliminates icicles
- Removes snow build up
- Prevents snow slides
- Commercial, industrial and residential buildings

CUSTOMER SERVICE

Our highly experienced dealer, installer and technical support teams are the best in the business. We also manufacture a family of under-roof snow melt and deicing products, driveway snow melting and interior floor warming and space heating products. Call your Heatizon dealer for a free consultation or visit our website at www.heatizon.com.

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