

October 2014

IN THE LOOP

Fall Radiant Heating Tips

The days are becoming shorter and the trees are boasting rich colors in many parts of the country, which means Fall is officially here. The weather is getting cooler and it's time to fire up your radiant heating system and ensure it's ready for winter. The daily comfort of walking on warm floors has returned once again.

Infloor radiant heating systems have the benefit of being low maintenance. However, these quiet, invisible, energy-efficient systems require some minor attention to ensure they are working properly before the cold weather arrives.

Fall Tips for Radiant Heating Systems

- Activate the system by turning on the thermostat and/or setting it to heating mode
- For initial start up, set the thermostat above room temperature for 15-20 minutes, until you feel the heat
- A warm floor tells you the system is good to go - reset the thermostat to your desired temperature
- If the system is unresponsive, contact a HVAC or mechanical contractor

Join the conversation



In The Loop is a publication for customers, distributors, contractors, and friends of Infloor Heating Systems; a division of Infloor Sales & Service, Buena Vista, CO. www.infloor.com.

Imagine Never Shoveling Snow Again

The US Climate DataTM reports that our hometown of Buena Vista, CO receives an annual average snowfall of 41" per year. Snow and ice are a regular part of winter life in the Rocky Mountains, and all throughout the northern hemisphere. While it can be scenic and entertaining, it can also be dangerous and challenging to move around. It is particularly essential for businesses to keep the pavement they regularly use clear of snow and ice.

Never shovel snow again and always ensure people arrive to a snow and ice-free

parking lot and entrance way with an Infloor Snow & Ice Melt System. No more plowing, which can damage the pavement, or the costs that go along with it, no more chemicals contaminating the environment, and no more extra space needed to pile snow.

These energy-efficient systems are available in hydronic (recommended for large areas), and heavy-duty electric cable (for smaller areas). Hydronic systems are most popular and work by circulating a warm water / glycol mixture through flexible PEX tubing

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New Infloor Electric Cable Now Available

The new and improved Infloor Electric Cable is now in stock and ready for purchase. The new standard cable features upgrades to the construction and design, while reducing installation time.

The new Infloor Electric Cable has a lower profile requiring a thinner application and reducing floor height issues, improved wire construction, more flexibility with a TPU (urethane) jacket outer layer, easier identification with the wire size printed on it, and quicker installation time by placing the wires 3" on center (OC), versus 2.5".

The color of the cable will continue to be red, but new part numbers have been assigned. These changes are another step forward in industry improvements, and further support our position as a leader in the market.

Infloor Electric Cable can be easily sized for any project, making it a great choice for remodeling and new construction, with popular rooms being bathrooms, kitchens, and small offices.

The cable ranges from 10-15 watts a square foot, offered in 120V and 240V, comes with a 25-year limited warranty, and is UL listed for both wet and dry indoor locations. Our Standard Electric Cable is recommended to be used under tile, laminate, marble, and stone floor coverings for the best results and ultimate comfort.

We are very excited about the new cable and the evolution of our electric heating products.

Imagine Never Shoveling Snow Again Continued

embedded in the ground. The systems are easy to install with concrete, asphalt, pavers, or decorative stone, and are very low maintenance.

Snow & Ice Melt Systems can be effectively used in any exterior area, including stairs, sidewalks, driveways, patios, parking lots, parking ramps, loading docks, building entrances, wheelchair access ramps, hospital emergency entrances, and even helipads on building tops. It is also ideal for steep inclines, and North facing areas that don't receive much sun. Almost any area that accumulates snow or ice can benefit from an Infloor Snow & Ice Melt System.

While there are many different control configurations for snow & ice melt systems, they are generally automated. We recommend using a control that has a sensor installed in the surface of the heated area that monitors both temperature and moisture. Therefore, the system only runs when needed. It prevents the system from running when the weather is cold but no snow or ice is present, or there is moisture but the weather is warm enough to prevent freezing. These types of controls are considered weather responsive controls that are used with on demand systems.

Winter is just around the corner, so now's the time to get those Infloor Snow & Ice Melt Systems installed. Contact us today to get started!

Get more out of winter with an Infloor Snow & Ice Melt System

- Never shovel or de-ice your paved surfaces again
- Increased safety during wintry weather
- Added peace of mind
- Reduced liability
- No extra snow piled up
- Protect outdoor surfaces from being scratched & gouged
- No chemicals put into the environment



A new home receiving an Infloor Hydronic Snow & Ice Melt System with pavers as the final covering.



Source [1]: www.usclimatedata.com/climate/buena-vista/colorado/united-states/usco0046

NEW INFLOOR ELECTRIC CABLE IS HERE!

- 1/16" THINNER CABLE
 - IMPROVED WIRE CONSTRUCTION
 - QUICKER INSTALLATION BY PLACING 3" OC
- AND OTHER IMPROVEMENTS!

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