



Clear the Way!

- Completely hands-free solution
- Melts snow using efficient far-infrared technology
- Each unit covers an area over 10 m² (100 ft²)
- Quick and easy installation
- Lowers property maintenance costs
- Reduces the risk of slip and fall incidents

Safeguard against winter hazards

Always at the ready, SnowClear activates automatically at the time of snowfall (with snow sensor installed), and melts the snow on the ground around your building. SnowClear saves labour, time, and money, while keeping everyone safe around the clock.

Easily installation, many applications

SnowClear is the ideal snow safety solution for entrances, stairs, ramps, parking lots, walkways, and anywhere you need efficient, 24/7 snow removal. It maintains a safety zone around your building by melting snow and ice before it creates a public safety hazard. SnowClear can easily be installed on a building or overhang, or mounted on a self-standing pole. Installation can typically be completed in a day.

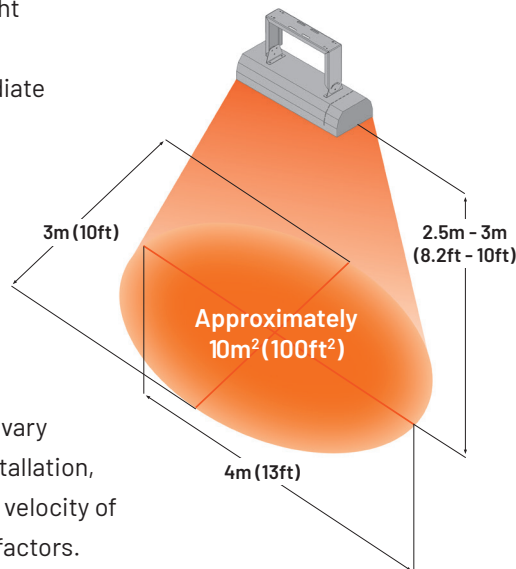




Clean, eco-friendly technology

SnowClear uses far-infrared light and heat from ceramic-coated lamps. The far-infrared rays radiate from above and accelerate the vibration of snow (water) molecules and the ground below to produce heat energy that melts the snow efficiently.

One unit can clear an area over 10m² (100ft²). The coverage may vary with the height and angle of installation, ambient temperature, covering velocity of snow and other environmental factors.



Stay safe and sustainable

While salt is good at melting snow and ice, it poses some health concerns to humans and animals. Salt can also lead to potential property damage, like corrosion, and can leave a residue that requires cleanup after use.

Typical snow melting systems are powered by gas or diesel, while SnowClear uses electricity to safely and easily melt snow and ice around your building with heat.

Efficient and economical

Based on the annual snowfall data for Toronto, operating hours would be approximately 200 hours, and cost \$125.28 CAD (using USD to CAD rate of 0.75 = \$93.96 USD) during an average four month snow melting season.* Quebec City has 375 hours of annual snowfall, which would cost approximately \$234.90 CAD (using USD to CAD rate of 0.75 = \$176.18 USD). Maintenance is limited to changing the heating elements which last approximately 3,000 hours.

* Based on an average cost of \$0.174 kWh. 3.6kWh per unit.
Performance figures could vary in different environments.

SPECIFICATIONS

GENERAL

Power Supply: single phase
208-240VAC 3.6kW (0.9kW×4)*

Heating Elements: Four far-infrared carbon lamps with special ceramic coating

Power consumption: 3600W ±5%

To extend heating element life, limit operating time to less than 20 hours/day, or use recommended snow sensor controller

DIMENSIONS & WEIGHTS

Length: 867mm (34")

Width: 308mm (12")

Height (with bracket): 255mm (10")

Weight (without bracket): 10kg (22 lbs)

Weight (with bracket): 13kg (29 lbs)

Check out our 3D Viewer!

Trying to visualize how SnowClear would look installed on your building? View SnowClear from all angles, or use your phone or tablet to view it in real life.



Snow-Clear.com