

**RAYCHEM**

SURFACE SNOW MELTING SYSTEM ESTIMATE FORM

Email completed form to your nVent Sales Rep for a complete Bill of Materials and quote!

CHECK OUT SNOCALC, OUR ONLINE SURFACE SNOW MELTING DESIGN TOOL at www.nVentthermal.com by selecting the Commercial or Residential segment -> Resources and clicking on the **SnoCalc** design tool.

1. Building Type:	☐ House	☐ Small shop / strip mall	☐ High-rise residential /multi-use bldg.	☐ Commercial building
2. Project City, State:				
3. Area Name:				
4. Voltage:	☐ 120 V ☐ 208 V ☐ 240 V ☐ 277 V	☐ 120 V ☐ 208 V ☐ 240 V ☐ 277 V	☐ 120 V ☐ 208 V ☐ 240 V ☐ 277 V	☐ 120 V ☐ 208 V ☐ 240 V ☐ 277 V
	☐ 347 V ☐ 480 V ☐ 600 V	☐ 347 V ☐ 480 V ☐ 600 V	☐ 347 V ☐ 480 V ☐ 600 V	☐ 347 V ☐ 480 V ☐ 600 V
5. Voltage Configuration:	☐ 1 Phase ☐ 3 Phase	☐ 1 Phase ☐ 3 Phase	☐ 1 Phase ☐ 3 Phase	☐ 1 Phase ☐ 3 Phase
6. Breaker Size:	☐ 20 A ☐ 30 A ☐ 40 A ☐ 50 A ☐ 60 A ☐ 80 A ☐ 100 A	☐ 20 A ☐ 30 A ☐ 40 A ☐ 50 A ☐ 60 A ☐ 80 A ☐ 100 A	☐ 20 A ☐ 30 A ☐ 40 A ☐ 50 A ☐ 60 A ☐ 80 A ☐ 100 A	☐ 20 A ☐ 30 A ☐ 40 A ☐ 50 A ☐ 60 A ☐ 80 A ☐ 100 A
7. Area Type:	☐ Concrete ☐ Asphalt ☐ Pavers ☐ Stairs (on grade) ☐ Stairs (elevated) ☐ Wheel Tracks (concrete) ☐ Wheel Tracks (asphalt)	☐ Concrete ☐ Asphalt ☐ Pavers ☐ Stairs (on grade) ☐ Stairs (elevated) ☐ Wheel Tracks (concrete) ☐ Wheel Tracks (asphalt)	☐ Concrete ☐ Asphalt ☐ Pavers ☐ Stairs (on grade) ☐ Stairs (elevated) ☐ Wheel Tracks (concrete) ☐ Wheel Tracks (asphalt)	☐ Concrete ☐ Asphalt ☐ Pavers ☐ Stairs (on grade) ☐ Stairs (elevated) ☐ Wheel Tracks (concrete) ☐ Wheel Tracks (asphalt)
8. Number of Steps:				
9. Stair Width:	_____ ft	_____ ft	_____ ft	_____ ft
10. Stair Depth:	_____ in	_____ in	_____ in	_____ in
11. Riser Height:	_____ in	_____ in	_____ in	_____ in
12. Landing Area:	_____ sq ft	_____ sq ft	_____ sq ft	_____ sq ft
13. Total Area (not including landing):	_____ sq ft	_____ sq ft	_____ sq ft	_____ sq ft
14. Number of Expansion Joints:				
15. Feet from Junction Box to Slab:	_____ ft	_____ ft	_____ ft	_____ ft
16. Junction Box Height Above Grade:	_____ ft	_____ ft	_____ ft	_____ ft
17. If Wheel Track Design, Length of Tracks:	_____ ft	_____ ft	_____ ft	_____ ft
18. Control:	☐ Control Only ☐ Control w/ Power Dist	☐ Control Only ☐ Control w/ Power Dist	☐ Control Only ☐ Control w/ Power Dist	☐ Control Only ☐ Control w/ Power Dist
19. Controls Provide GFPD?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
20. Notes:	BUSINESS CARD			
21. Customer name:				
Company:				
Phone:				
Email:				
Project name:				