

HEAT-TRACING DESIGN REQUEST FORM

Contact information	Name	<input type="text"/>							
	Company	<input type="text"/>							
	Fax no./e-mail	<input type="text"/>	Date	<input type="text"/>					
	Telephone	<input type="text"/>	Fax	<input type="text"/>					
Project parameters	Project name	<input type="text"/>							
	Done for	<input type="text"/>							
	Done by	<input type="text"/>							
Design parameters	Temperatures	Maintain temperature (°F)	<input type="text"/>						
		Ambient temperature (°F)	Minimum <input type="text"/>	Maximum <input type="text"/>					
		Process temperature (°F)	<input type="text"/>						
		Maximum exposure temperature (°F)	<input type="text"/>						
		Minimum start-up temperature (°F)	<input type="text"/>						
		System (fluid) limit temperature (°F)	<input type="text"/>	<input type="checkbox"/> Check if temperature sensitive					
	Voltage	<input type="radio"/> 120 Vac	<input type="radio"/> 208 Vac	<input type="radio"/> 240 Vac	<input type="radio"/> 277 Vac	<input type="checkbox"/> Other <input type="text"/>			
	Location	<input type="radio"/> Indoors	<input type="radio"/> Outdoors						
	Insulation type	<input type="radio"/> Glass fiber (ASTM C547)	<input type="radio"/> Expanded perlite (ASTM C610)						
		<input type="radio"/> Calcium silicate (ASTM C533)	<input type="radio"/> Other <input type="text"/>						
		<input type="radio"/> Cellular glass (ASTM C552)	k-factor <input type="text"/>						
	Maximum outer diameter	<input type="text"/>							
Area classification	Class <input type="text"/>	Division/Zone <input type="text"/>	Group <input type="text"/>	<input type="checkbox"/> Nonhazardous					
Temperature rating	<input type="radio"/> T1	<input type="radio"/> T2	<input type="radio"/> T2C	<input type="radio"/> T2D	<input type="radio"/> T3	<input type="radio"/> T4	<input type="radio"/> T5	<input type="radio"/> T6	<input type="checkbox"/> Nonhazardous
Pipe material	<input type="radio"/> Metal	<input type="radio"/> Other, please specify <input type="text"/>							
Monitoring options	<input type="checkbox"/> Temperature	<input type="checkbox"/> Ground-fault current	<input type="checkbox"/> Line current	<input type="checkbox"/> Continuity					

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PIPING INFORMATION

Line ID	Reference no.	Diameter (in)	Insulation thickness (in)	Pipe length (ft)	Pipe supports		Valves		Flanges
					Type	Number	Type	Number	Number
1									
2									
3									
4									

Note: nVent RAYCHEM MI heating cables are factory terminated to the required length. They can not be altered in the field.

North America

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nVent.com

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