



RAYCHEM

Distributor:



HEAT TRACING DESIGN FORM EMEA

E-mail to:

Contact information	Name
	Company
	E-mail Date

Project parameters	Project name and location
	Done for
	Done by
	Tel E-mail

Design parameters	Application	<input type="checkbox"/> Frost protection	<input type="checkbox"/> Temperature maintenance	<input type="checkbox"/> Condensation prevention
	Temperatures	Maintain temperature °C		
		Ambient temperature min. °C max. °C		
		Process temperature continuous: °C intermittent (upset) max.: °C		
		Max. pipe temperature °C		
		Max. allowed pipe temperature °C		
		Start-up temperature °C		
		Pipes are steam-cleaned <input type="checkbox"/> yes <input type="checkbox"/> no max. temp. °C		
	Voltage	<input type="checkbox"/> 230 Vac <input type="checkbox"/> Other Vac		
	Location	<input type="checkbox"/> Indoors <input type="checkbox"/> Outdoors		
	Insulation type	<input type="checkbox"/> Mineral wool (Rockwool)		
		<input type="checkbox"/> Other Insulation k-factor @ 10°C W/(m · K)		
	Area Classification	<input type="checkbox"/> Zone 1 <input type="checkbox"/> Zone 2 <input type="checkbox"/> Zone 11 <input type="checkbox"/> Zone 21 <input type="checkbox"/> Non-Hazardous		
	Temperature Classification	<input type="checkbox"/> T1 <input type="checkbox"/> T2 <input type="checkbox"/> T3 <input type="checkbox"/> T4 <input type="checkbox"/> T5 <input type="checkbox"/> T6 <input type="checkbox"/> Non-Hazardous		
	Pipe material	<input type="checkbox"/> Steel <input type="checkbox"/> Stainless steel <input type="checkbox"/> PE <input type="checkbox"/> PVC <input type="checkbox"/> Other		

Lines

	Ref. No	Diameter (mm)	Insulation thickness (mm)	Pipe length (m)	Pipe supports		Valves /Pumps etc...		Flanges
					Type	N°	Type	N°	N°
1									
2									
3									
4									
5									
6									
7									
8									