

RELCON INC.

Heat Trace Data Sheet - Pipe

PROJECT DATA				
Project Name	Project Number			
Owner Name	Location			
Pipe Name	Pipe Number			
THERMAL DATA (default information if left blank)				
Temp to be maintained ____ °F	Min Ambient ____ °F			
Normal Process Operating Temp (maintained temp)	Max Ambient ____ °F			
System Limit Temp of product or pipe	Max	Min		
Max exposure temp. ____	Is pipe exposed to steam? ____	If Yes at what temp ____		
Location	____ Indoors	____ Outdoors	____ Wind Speed (20MPH)	
PIPE DATA				
Pipe Diameter	Pipe Length			
Pipe	____ Carbon Steel	____ Stainless Steel	____ PVC	Other _____
Material	____ Sch 10	____ Sch 40	____ Sch 80	Other _____
Pipe Construction	____ Screwed	____ Welded	____ Flanged, Includes Victaulic	
Fitting	____ Flanges	____ Gate/Globe/Ball Valves	____ Butterfly Valves	
Quantities	____ Pumps	____ Other List _____		
Support Quantities	____ Hangers(ring/clevis)	____ Shoe - Length _____		
If supports are insulated (not touching) the pipe, check here ____				
INSULATION DATA				
Insulation Thickness				
Insulation	____ Glass Fiber(ASTM C547-77)	____ Calcium Silicate(ASTM C533-85)		
Type	____ Cellular Glass(ASTM C552-88)	____ Polyisocyanurate(Dow Trymer 2000)		
(Reference)	____ Foamed Elastomer(ASTM C534)	____ Expaned Perlite(ASTM C610-85)		
	____ Rigid PolyUrethane(ASTM C591-85)	____ Spray PolyUrethane(C1029-85)		
	____ Rockwool/Mineralwool(BS3958)	____ Other - Name _____		
(Provide data sheet with thermal properties)				
OTHER DATA				
Available Voltages	____ 120VAC	____ 208VAC	____ 240VAC	____ 277VAC
Control Type	____ Ambient	____ Line Sensing	____ Electronic Control	____ None
Area Classification	____ Ordinary	____ Hazardous (complete next two lines)		
____ Class I	____ Class II	____ Class III	____ Division 1	____ Division 2
____ AIT °F (Auto Ignition Tempereature)	Substance _____			
CONTACT INFORMATION (person completing form)				
Name	Title			
Company				
Phone	Fax			