

## **Equipment Heating Evaluation Questionnaire**

D					
Requested Qu	Requested Quotation Date:				
Customer Information	on:				
	Company Name:				
	Phone:				
Heat Prod	Process Temp cess in the Co	perature at mponent from mponent at			
Process internal film	n coefficient	of details:			
-			(	Vapor or Liquid)	
•		•	component?		
• • •			-		
<ul> <li>Specific Heat</li> </ul>					
Thermal Cond	ductivity (BTU/	/hr ft °F):			
∘ For Melt-o	out only: Cp S	iolid:BTU/II	b F, Latent HoF:BTU	/lb, Solid Density:	lb/ft′
Equipment informat	tion:				
Equipment informat	tion: Make	Model	Size / Rating	Material	Weight
		Model 111-222	Size / Rating 1 inch 300#	Material Carbon Steel	Weight 5 lb.
Type of Component	Make		, ,		
Type of Component	Make		, ,		
	Make		, ,		
Type of Component Plug Valve  Heating Medium De	Make XYZ Co.	111-222	1 inch 300#		
Type of Component Plug Valve  Heating Medium De  Type of Heating	Make XYZ Co.  Stails: ng Medium (S	team, Hot Oil, Water,	1 inch 300#	Carbon Steel	5 lb.
Type of Component Plug Valve  Heating Medium De  Type of Heating	Make XYZ Co.  Stails: ng Medium (S	111-222	1 inch 300#		5 lb.
Type of Component Plug Valve  Heating Medium De  Type of Heatin Pressure:	Make  XYZ Co.  Etails:  ng Medium (S  psig/l	team, Hot Oil, Water,	1 inch 300#	Carbon Steel	5 lb.
Type of Component  Plug Valve  Heating Medium De  Type of Heatin Pressure:  Ambient Conditions	Make  XYZ Co.  Ptails: ng Medium (S  psig/l	team, Hot Oil, Water,	1 inch 300#	Carbon Steel	5 lb.
Type of Component  Plug Valve  Heating Medium De  Type of Heatin  Pressure:  Ambient Conditions  Indoors or Ou	Make  XYZ Co.  Ptails: ng Medium (S  psig/litdoors?	team, Hot Oil, Water,	other):	Carbon Steel	5 lb.

Most equipment jackets require some sort of patterning because each piece of equipment is unique. Most often, this requires a component to be sent to QMax. We do have options.

- Are you able to send a sample piece of equipment to QMax? Yes No
- Do you have a .STP file of the component so QMax can 3D print it? Yes No
- Would you like QMax to provide a custom insulation blanket with the jacket? Yes No



## **Equipment Heating Evaluation Questionnaire - Additional Information**

Additional Customer Information:
Company Name:
Company Name in Local Language:
Business Registration Number:
Physical Address: Postal Code:
City/District:State/Province/Territory:
Country:Website Address:
Description of Business Operations:
Additional Product Information:
End Use of Product to Purchase:
End- User Name:
End- User Physical Address:
Description of End- User Business Operations:
Product will be installed in a Hazardous or Explosive atmosphere: Yes No
If Yes - Conformity requirements:
Product requires ASME Code Fabrication: Yes No Does this require a stamp? Yes
Product requires PED** (European Union Pressure Equipment Directive): Yes No Example, product operates at pressure more than 7.25 psig or 0.5 barg)
Product requires CRN** (Canadian Registration Number): Yes No (Example, product operates at pressure more than 14.5 psig or 1 barg)
Product Certifications and Requirements:
Product Markings or Certification Required for import:Customer/End-User Material Origin Restrictions:
Other Requirements:
Certificate of OriginMaterial Receiving Reports
Inspection ReportsWeld Maps
WPS (Welding Procedure Specification)/PQR (Procedure Qualification Record)
Procedures for NDE (non-destructive evaluation), inspection, test
Additional Comments: