



## TANK HEATING SPECIFICATION SHEET – SI UNITS

*Please provide the requested information by E-mail to [info@mxrtech.com](mailto:info@mxrtech.com) or call 1-951-303-4600.*

COMPANY NAME: \_\_\_\_\_

CONTACT: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

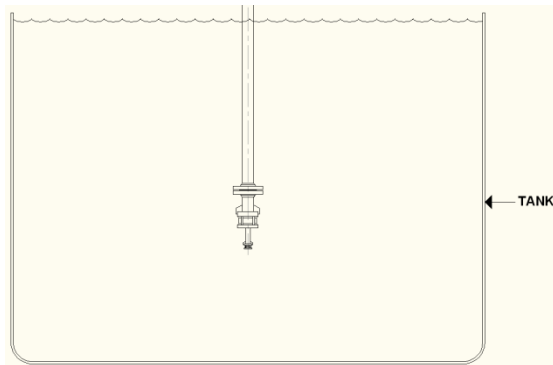
CITY, STATE, ZIP CODE: \_\_\_\_\_

PHONE NUMBER: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

Steam Conditions		
Steam:		
Pressure:		barg
Temperature:		°C
Flow Rate:		kg./hr.

Tank Contents		
Liquid		
Viscosity:		cP
Specific Gravity:		
Initial Temp.:		°C
Specific Heat:		J/°C/kg
Volume of Liquid:		m <sup>3</sup>
Final Temperature:		°C
Tank Turn Over Time:		min.



Construction Requirements	
<b>Mounting Orientation:</b>	<input type="checkbox"/> Vertical <input type="checkbox"/> Side      Tank Operating Pressure: _____ barg
<b>Tank Shape &amp; Dimensions:</b>	<input type="checkbox"/> Rectangular or Square Length _____ m.    Width _____ m.    Height _____ m. <input type="checkbox"/> Cylindrical Height or Length _____ m.    Diameter _____ m.
<b>Minimum Liquid Level:</b> _____ m.	If solids are present, what is max. particle size? _____ microns
<b>Maximum Liquid Level:</b> _____ m.	
<b>Type Connections:</b>	<input type="checkbox"/> NPT <input type="checkbox"/> _____ lb. flanged <input type="checkbox"/> Other _____
<b>Construction Material:</b>	<input type="checkbox"/> 316 Stainless Steel <input type="checkbox"/> Carbon Steel <input type="checkbox"/> Other _____
<b>Comments:</b>	