

Heat Exchanger Application Questionnaire

For a quotation on a JLS Static Mixer Heat Exchanger for your application, please copy this page, complete, and fax to JLS International.

Company _____ Dept./Div. _____ Building _____

Address _____ City _____ State _____ Zip _____ Country _____

Contact _____ Title _____

Phone _____ Fax _____ E-mail _____ Submit quote by _____

Application

Heating Cooling Mixing Other _____

Tubeside

Product:		
Flow rate (lbs./hr.):		
Temperature (°F):	Inlet:	Outlet:
Viscosity (CPS):	Inlet:	Outlet:
Specific heat (BTUs/Lb. -°F):		
Thermal conductivity (BTUs/hr. -ft. ² -°F):		
Specific gravity:		
Max. allowable pressure drop (PSI):		
Max. tubeside design pressure/temperature (PSI/°F):		
Inlet/outlet connections: <input type="checkbox"/> Flanged <input type="checkbox"/> Weld Prep <input type="checkbox"/> Other:		

Shellside

Heat transfer fluid:		
Flow rate (lbs./hr.):		
Temperature (°F):	Inlet:	Outlet:
Max. shellside design pressure/temperature (PSI/°F):		
Inlet/outlet connections: <input type="checkbox"/> Flanged <input type="checkbox"/> Weld Prep <input type="checkbox"/> Other:		

Other Design Requirements

Material of construction: 304 Stainless Carbon Steel Other _____

Jacketed bonnets: Yes No

Pressure vessel certification required: Yes No Type of certification: ASME DIN TUV TEMA Other _____

Mixer elements: Fixed Removable

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