

Exchanger Selection Service

Please fill in the information below to help us learn more about your applications.

Name _____ Title _____ Company _____

Address _____ City _____

State/Province _____ Zip _____ Country _____

Phone _____ Fax _____ Job Name _____

Email _____ Website URL _____

Materials of Construction

Plate Material

- SS304
- SS316
- Titanium
- Other _____

Gasket Material

- NBR
- EPDM
- Viton
- Other _____

Connections

Type

- NPT
- Studded Port
- Flanged
- Other _____

Material

- SS304
- SS316
- Titanium
- Rubberlined
- Other _____

Shroud

- No Shroud
- SS304
- Insulated
- Galvanized
- Other _____

Performance Requirements

Plate and Frame Heat Exchanger Properties

Description	Hot Side	Cold Side
Fluid Description		
Concentration (%)*		
Steam (lb/hr)		
Density (lbs/cu ft)*		
Specific Heat (Btu/lb•°F)*		
Thermal Conductivity (Btu/h•ft•°F)		
Viscosity (centipoise)		
Fluid Flow Rate (GPM)		
Entering Temp (°F)		
Leaving Temp (°F)		
Inlet Pressure (PSI)		
Max Pressure Drop (PSI)		
Max Working Pressure (PSI)		
Total Heat Exchanged (Btu/hr)		
Excess Area (%)		

*Optional

Design Properties

Description	Hot Side	Cold Side
Design/Test Pressure (PSIG)		
Design Code (ASME VIII)	Stamp Required: <input type="checkbox"/> Yes <input type="checkbox"/> No	
Temperature Rating (°F)		

Additional Comments