

HEAT EXCHANGER QUESTIONNAIRE PERFORMANCE/DESIGN SPECIFICATIONS

Customer Information

Company: _____
 Contact: _____
 Address: _____
 City: _____ State: _____ Zip: _____
 Phone: _____ Fax: _____
 Email: _____

Project Information

Budget: _____
 Timing: _____
 Quote Due Date: _____
 Order Date: _____
 Requested Delivery: _____

Exchanger Data	Shell Side	Tube Side
Total Fluid Entering [lb/hr]		
Vapor [lb/hr]		
Liquid [lb/hr]		
Steam [lb/hr]		
Non-Condensibles [lb/hr]		
Fluid Vaporized or Condensed		
Steam Condensed		
LIQUID [name]		
Specific Gravity [Units: _____]		
Viscosity [centipoise]		
Specific Heat [Btu/lb ° F]		
Thermal Conductivity [Btu/hr ft ² ° F/ft]		
VAPOR [name]		
Molecular Weight	N.C. Gas Vapor	N.C. Gas Vapor
Viscosity [centipoise]		
Specific Heat [Btu/lb ° F]		
Thermal Conductivity [Btu/hr ft ² ° F/ft]		
Latent Heat of Vaporization [Btu/lb]		
Enthalpy [Btu/lb]		
Temperature - In [° F]		
Temperature - Out [° F]		
Operating Pressure [psig]		
Max Allowable Pressure Drop [psi]		

