

**R.P. ADAMS**

**Adams SFC, INC.** *d.b.a. R..P. Adams*  
 P.O. Box 963 • Buffalo, NY 14240-0963  
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## HEAT EXCHANGER DESIGN QUESTIONNAIRE

Type Of Quotation:  Budget  Firm • Date Quote Required: \_\_\_\_\_ • Approx. Installation Date: \_\_\_\_\_

### CUSTOMER INFORMATION

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contact: \_\_\_\_\_

Telephone: \_\_\_\_\_ Fax: \_\_\_\_\_

E-Mail: \_\_\_\_\_

### PROCESS INFORMATION

Shell Side

Tube Side

Fluid Name:			
Fluid Flow, Total	lb/hr		
Vapor	lb/hr		
Liquid	lb/hr		
Non-condensables	lb/hr		
Temperature In	°F		
Temperature Out	°F		
Specific Gravity			
Specific Heat			
Thermal Conductivity	BTU/hr ft F		
Viscosity	cps		
Inlet Operating Pressure	PSIG		
Pressure Drop Allowed	PSIG		
Design Pressure	PSIG		
Design Temperature	°F		
Fouling Factor	hr ft F/BTU		
Corrosion Allowance	in.		

### DESIGN INFORMATION

Design Basis: R.P. Adams Standard  ASME Code   
 Preferred Materials of Construction: Tubes \_\_\_\_\_ Tube sheets \_\_\_\_\_  
 Shell \_\_\_\_\_ Baffles \_\_\_\_\_

**REMARKS:** \_\_\_\_\_

\_\_\_\_\_  
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Please complete the questionnaire and fax to R.P. Adams or e-mail to info@rpadams.com to permit us to evaluate the application and properly select and size the correct R.P. Adams product.