



R.P. ADAMS COMPANY, INC

R.P. ADAMS COMPANY, INC.
P.O. Box 963 - Buffalo, NY 14240-0963
Tel (716) 877-2608 • Fax (716) 877-9385

AFTERCOOLER 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

Type of Compressor [] Centrifugal [] Reciprocating [] Rotary
Compressor Horsepower _____ HP Number of Stages: _____

** Air flow can be estimated from the compressor horsepower by multiplying it by 5 to achieve SCFM.

Table with 3 columns: Property, Shell Side, Tube Side. Rows include Fluid Name, Fluid Flow (Vapor, Liquid, Non-condensables), Temperature In/Out, Inlet Operating Pressure, Pressure Drop Allowed, Design Pressure, Design Temperature, Fouling Factor, Corrosion Allowance.

DESIGN INFORMATION:

Design Basis: R.P. Adams Standard [] ASME Code []
Preferred Materials of Construction: Tubes _____ Tube sheets _____
Shell _____ Baffles _____
Quote a cyclone separator with this aftercooler? [] Yes [] No
Quote a condensate trap on the separator? [] Yes [] No

REMARKS: _____

Please complete the questionnaire and fax to R.P. Adams or email to hx@rpadams.com to permit us to evaluate the application and properly select and size the correct R.P. Adams Automatic Poro-Edge Strainer.