



**R.P. ADAMS  
COMPANY, INC**

**R.P. ADAMS COMPANY, INC.**  
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## CYCLONE SEPARATOR 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**

### **VALUE**

Fluid Name: \_\_\_\_\_

Molecule Weight of Gas \_\_\_\_\_

Fluid Flow \_\_\_\_\_ SCFM

ICFM\*

lb/hr

Operating Temperature \_\_\_\_\_ °F

Operating Pressure \_\_\_\_\_ PSIG

Pressure Drop Allowed \_\_\_\_\_ PSIG

Design Pressure \_\_\_\_\_ PSIG

\*If flow is in ICFM, then indicate ambient conditions:

Ambient Temperature \_\_\_\_\_ °F

Ambient Pressure \_\_\_\_\_ PSIA

Ambient Relative Humidity \_\_\_\_\_ %

### **DESIGN INFORMATION:**

Design Basis: R.P. Adams Standard  ASME Code

Preferred Materials of Construction: Cast iron  304 SS

Quote a condensate trap with this unit? YES  NO

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

\_\_\_\_\_

\_\_\_\_\_

Please complete the questionnaire and fax to R.P. Adams or email to [hx@rpadams.com](mailto:hx@rpadams.com) to permit us to evaluate the application and properly select and size the correct R.P. Adams product.