

Sly Inc. Wet Scrubber Questionnaire  
Request for Quotation

**CUSTOMER INFORMATION**

Company \_\_\_\_\_ SIC Code \_\_\_\_\_  
Name \_\_\_\_\_ NAICS Code \_\_\_\_\_  
Address: Street \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Phone \_\_\_\_\_  
Mobile \_\_\_\_\_  
Fax \_\_\_\_\_  
Email address \_\_\_\_\_

**PROJECT STATUS**

Type of Pricing Required (check one):

- Budget  
 For Bid (OEM)  
 Firm for Purchase    next 30 days    30-60 days    >60 days

Type of Quote (check one):

- Formal Proposal  
 Price and Description

Quote due by \_\_\_\_\_

**DESIGN CONDITIONS**

Location:

- Outdoors   City & State \_\_\_\_\_ (if overseas, describe location)  
Seismic Condition \_\_\_\_\_ Wind condition \_\_\_\_\_  
Building Code req'd \_\_\_\_\_ (if known)  
Elevation \_\_\_\_\_  
At Grade or on Roof \_\_\_\_\_  
Outdoors Ambient Temperature Range \_\_\_\_\_
- Indoors   Space Restriction—   Height \_\_\_\_\_  
Plan Area \_\_\_\_\_

Available Utilities:

- 3/60/460    3/60/460    1/60/120    Other \_\_\_\_\_

NEMA Classification \_\_\_\_\_

Water availability:  Once-through \_\_\_\_\_  Recirculated

Notes:

**APPLICATION**

Briefly describe the process:

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Has other scrubbing equipment been used on this process?  yes  no

(If yes, type:)

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Has other scrubbing equipment been acceptable?  yes  no

(If no, why:)

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Type of Pollutant:  Particulate  Fume

Name of Particulate Contaminants:

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Air Volume 

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 ACFM

Inlet Temperature 

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 deg F

Operating Temperature 

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 deg F

Inlet Pressure 

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Bulk Density 

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 lb/Cu ft

Inlet Dust Loading 

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Particle Size Distribution

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Moisture Content of Gas 

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 % RH or 

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 lb. per lb. dry air

Required Efficiency or Outlet Loading 

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 % or 

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 gr/ACF

Dust Characteristics (Check all that apply)

Sticky  Corrosive  Abrasive  Fibrous

Other:

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**MATERIALS OF CONSTRUCTION**

Carbon Steel

304 Stainless Steel

304L SS

316 Stainless Steel

316L SS

Other 

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**REQUESTED EQUIPMENT** (Check all that apply)

- Eductor Venturi
- ImpinJet Scrubber
- Venturi Scrubber
- Recirculation system by Sly is requested

Notes \_\_\_\_\_

**ACCESSORIES**

- Support
- Recirculation tank
- Pump
- Exhaust fan
  - Static pressure external to scrubber \_\_\_\_\_ inches water gauge (w.g.)
  - Sound requirement \_\_\_\_\_ dBA @ \_\_\_\_\_ ft.
- Other (list) \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**INSTRUMENTS** (for use with recirculation systems)

- Flow indication
- Pressure indication
- Level indication
- Make-up water controls
- Temperature indication
- pH analyzer

**OTHER SPECIFICATIONS**

Please attach other pertinent specification, sketches, or drawings.