



SLY INC. DRY FILTER QUESTIONNAIRE REQUEST FOR QUOTATION

CUSTOMER INFORMATION

Company _____ Sic Code _____
 Name _____ NAICS Code _____
 Address: Street _____
 City _____ State _____ Zip _____
 Phone _____ Fax _____
 Cell _____ Email _____

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 _____
 Plain Area _____

Available Utilities:

- 3/60/230 3/60/460 1/60/120
 Other _____

NEMA Classification _____

Compressed Air Availability _____ scfm at _____ psig

Notes:

APPLICATION

Briefly describe the process:

Name of Dust _____ Air Volume _____ ACFM
Design Temperature _____ Operating Temperature _____ deg F
Design Pressure _____ Operating Pressure _____
Inlet Dust Loading _____ Bulk Density _____ lb/Cu ft
Particle Size Distribution _____

Moisture Content of Gas _____ % RH or _____ lb. per lb. dry air
Required Outlet Loading _____ gr/ACF

Dust Characteristics (Check all that apply):

- Sticky Corrosive Abrasive Hygroscopic
 Fibrous Free Flowing Fluffy Other _____
 Explosive Kst _____ Pmax _____

REQUESTED EQUIPMENT (Check all that apply)

- Pulse-Jet Baghouse
 - Square/rectangular housing
 - Top bag removal
 - Hatch top or Walk-in Plenum
 - Side bag removal
 - Cylindrical housing
 - Top bag removal
 - Lift-off head or Walk-in Plenum
 - Side bag removal
 - Bin Vent (no hopper, side removal, flange mount)
 - Fabric filter bags or Pleated bags
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- Cartridge Filter
 - PleatJet—vertical
 - PleatJet II--horizontal
 - Reverse Air

Notes:

MATERIALS OF CONSTRUCTION

Product Contact

(Includes tubesheet, filter housing, hoppers(s), and galvanized cages.)

- Carbon Steel
- Epoxy Coated
- 304 Stainless Steel 304LSS
- 316 Stainless Steel 316LSS
- Other _____

Gas Contact

(In addition to product contact, includes clean air plenum, pulse pipes, and epoxy coated or stainless steel cages.)

- Carbon Steel
- Epoxy Coated
- 304 Stainless Steel 304LSS
- 316 Stainless Steel 316LSS
- Other _____

DISPOSAL OF COLLECTED MATERIAL

- Dust is: Disposed of Returned to process
- Hopper Type: Pyramid (one or more) Cone Trough
- Discharge to drum(s)
- Include slide gate/drum kit for 55-gallon drum.
- Slide gate
- Manual or Pneumatic/Electric (specify) _____
- Rotary Airlock
- Screw Conveyor
- Other _____
- Not required

ACCESSORIES

- Supports to allow _____ ft. clearance below hopper flange
- Access walkway with ladder
- Exhaust fan Mount fan on collector? Yes No
- Static pressure external to dust collector _____ inches water gauge (w.g.)
- Sound requirement _____ dBA @ _____ ft.
- Other (list):

OTHER SPECIFICATIONS

Please attach other pertinent specifications, sketches or drawings.