



Dust Collection Pre-Qualification Form

Date

Schust ID#

Simply print this form, fill in the blanks and fax to (260) 925-6093, or Email to dpatton@schustengineering.com

Requesting Quote

Name: Title:
Company:
Address:
City: State: Zip Code:
Email: Fax:
Telephone: Ext.:

Location where the dust collector is to be installed:

State City/Town Zip:
Business Name:
 Inside Outside (If outside, what is the lowest expected temperature?) (°F)
REQUESTED DELIVERY DATE / /

Standard Collector

Includes: Module(s), Support Steel, Ladder, Platform, Bags, Cages, Cleaning System, and Timer with NEMA 4 Enclosure.

Model#: # of Modules

Construction Material: Mild Steel Stainless Steel
 Other

Filter Bag Material: Standard, 100% Polyester, 16 oz., Singed Finish
 Other

Cage Material: Standard Mild Steel Galvanized
 Other

Paint: Standard Schust Blue, SP 3, 1- Coat Primer 1- Coat Enamel
 Other

Standard Options

Magnehelic Pac Pilot Box Heaters 8' Hopper Discharge Height N/A

Additional Options

9" Rotary Valve 9" Conveyor Drive Photohelic Pac

Dust Characteristics

Material Being Conveyed:
 Bulk Density: (lbs./cuffs.) Transfer Rate: (lbs./hr)
 Particle Size: Powder Granular Pellet Irregular
 Dust Type: Corrosive Abrasive Hygroscopic Sticky

Explosion Venting

Kst Value: Pmax: Vent Type: Panel Disk Door

NOTE: Discharge equipment selection, hazardous location, and other specific application parameters may render the collector non-standard. Engineering or Dealer assistance is highly recommended.

Application Information

Air Flow/Volume: CFM M³/hr.
 Air Stream Temperature: °F °C
 Maximum Temperature: °F °C
 Operating Pressure: ("W.G) Negative Positive
 Dust Loading Design Rate: Grain/ft³ lbs./ACF
 Process Generating Dust:
 Special Considerations:

Application Inquiry Status End User Dealer/Rep Inter-company

Name: Date: