



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](mailto: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  M<sup>3</sup>/hr.  
 Air Stream Temperature:   °F  °C  
 Maximum Temperature:   °F  °C  
 Operating Pressure:  ("W.G)  Negative  Positive  
 Dust Loading Design Rate:   Grain/ft<sup>3</sup>  lbs./ACF  
 Process Generating Dust:   
 Special Considerations:

**Application Inquiry Status**  End User  Dealer/Rep  Inter-company

Name:  Date: