



Schust Engineering, Inc.
LIBERATOR
DUST COLLECTORS

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

Schust Engineering, Inc.

701 North Street Auburn, Indiana 46706 Phone: (260) 925-6550

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: