

Airsweep® Systems

Application Data Sheet

PLEASE ENTER YOUR INFORMATION:

First Name
Last Name
Title
Company
Street Address
Address (cont.)
City
State/Province
Zip/Postal Code
Country
Work Phone
FAX
E-mail

1. DESCRIPTION OF MATERIAL IN BIN

(A) MATERIAL

(B) MOISTURE CONTENT MIN: % MAX: %

(C) PARTICLE SIZE RANGE MIN: MAX: INCHES MESH

PER CENT UNDER 60 MESH: UNDER 200 MESH:

(D) MAXIMUM MATERIAL TEMPERATURE: °F °C

(E) DENSITY (Lbs/Ft³):

(F) SPECIAL CHARACTERISTICS?:

2. DESCRIPTION OF BIN (PLEASE SUBMIT A DRAWING)

(A) BIN CAPACITY: Tons Ft³

(B) BIN WALL MATERIAL:

(C) BIN WALL THICKNESS: INCHES MM

(D) DIAMETER/DIMENSIONS OF BIN FEET CM

(E) SIZE OF DISCHARGE OPENING: INCHES MM

(F) SLOPE OF BIN WALL IN DEGREES FROM HORIZONTAL: (degrees)

(G) TYPE OF GATE:

(H) NUMBER OF BINS OF THIS TYPE:

3. FLOW OF MATERIAL

(A) LEVEL OF MATERIAL ABOVE DISCHARGE FROM: TO: FEET CM

(B) BIN IS FILLED BY AND DISCHARGES ONTO

CONVEYOR CONVEYOR

FEEDER FEEDER

BUCKET TRUCK

OTHER OTHER

(C) REQUIRED FLOW FROM BIN IS: CONTINUOUS INTERMITTENT

4. SYSTEM CONTROLLER OPTIONS

(A) IS STAND-ALONE CONTROLLER REQUIRED? Yes No (existing control system will be used)

(B) IS MANUAL OVERRIDE REQUIRED AT CONTROL Yes No

(C) VOLTAGE AVAILABLE:

110 VAC 220 VAC 12/24 VDC OTHER (SPECIFY)

(D) PLEASE SPECIFY ANY SPECIAL FEATURE REQUIRED FOR CONTROL SYSTEM

5. GENERAL

(A) AIR SUPPLY AVAILABLE AT BIN: PSI bar CFM:

(B) PIPE SIZE OF SUPPLY (DIA): INCHES MM

COMMENTS: