

Application Data Sheet

Filtered Bag Dump Stations

Customer Information

Company: _____
Name: _____
Title: _____
Address: _____
Email: _____
Phone: _____

Material Information

Materials: _____
Bulk Densities: _____ lbs/ft³
Particle Size: _____
Material Flowability: _____
☐ Hygroscopic ☐ Abrasive ☐ Hazardous ☐ Friable
☐ Toxic ☐ Corrosive ☐ Heat Sensitive ☐ Cohesive
Is self-contained filtration required?: ☐ Yes ☐ No
Is the material combustible? If so please fill out the information below.
KST: _____
Pmax: _____

Construction Requirements

Material of Construction:
☐ Carbon Steel ☐ 304 S/S ☐ 316 S/S ☐ Other: _____
Is a charge door required?: ☐ Yes ☐ No
If "Yes", Material of Construction:
☐ Carbon Steel ☐ 304 S/S ☐ Aluminum
Are there any special finish requirements, polish, or coating, etc.? If so, please list:



Electrical Requirements

Motor Enclosure:
☐ TEFC
☐ Explosion Proof
Class: _____ Division: _____ Groups: _____
Motor Voltage:
☐ 230/460 VAC 3PH 60HZ ☐ Other
VFD Rated?: ☐ Yes ☐ No
Control Voltage: ☐ 24 VDC ☐ Other: _____
Control Panel Required? ☐ Yes ☐ No
Control Panel/Electrical Enclosure:
☐ NEMA 4 ☐ NEMA 7/9 ☐ NEMA 12 ☐ Other: _____
Hazardous Location:
Class: _____ Division: _____ Groups: _____

Application Information

Size of Bag Being Dumped:
_____ in. long x _____ in. wide x _____ in. thick
Weight of Bags: _____ lbs
Will you be dumping other containers such as boxes or drums into the station?: ☐ Yes ☐ No
If "Yes", please list the containers being dumped:

Size of Bag Being Dumped:
_____ in. long x _____ in. wide x _____ in. thick
Weight of Bags: _____ lbs
What will the Filter Bag Dump Station be discharging into?:

Do you require an empty bag disposal port?: ☐ Yes ☐ No
Do you require an Empty Bag Compactor?: ☐ Yes ☐ No
Additional Requirements:

[illegible]