

Application Data Sheet

Multi-Phase Product Pump

Customer Information

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

Material Information

Materials: _____
Bulk Densities: _____
Particle Size: _____
Material Flowability: _____
☐ Hygroscopic ☐ Abrasive ☐ Hazardous ☐ Friable
☐ Toxic ☐ Corrosive ☐ Heat Sensitive
Is the material combustible? If so please fill out the information below.
Additional information to comply with NFPA 69 for combustible dust:
KST: _____
Pmax: _____

Construction Requirements

Material of Construction:
☐ Carbon Steel ☐ 304 S/S ☐ Other: _____
Are there any special finish requirements, polish, or coating, etc.? If so, please list:

Electrical Requirements

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: _____ Group: _____

Application Information

Inlet of Conveyor - What is feeding material to the conveyor?: _____
Service: ☐ Batch Conveying ☐ Continuous Conveying
Required Convey Capacity: _____ lbs/hr
Process Temperature: _____ °F
Number of Discharge Points: _____
Number of 90° Elbows: _____
Horizontal Convey Distance: _____ ft
Vertical Convey Distance: _____ ft
Altitude of Installation Site: _____
Convey Gas: ☐ Air ☐ Nitrogen ☐ Other: _____





This image shows a full page of blank graph paper. The background is a very light gray, and it is covered by a precise grid of thin, dark blue horizontal and vertical lines. These lines intersect to form a series of small, identical squares across the entire surface of the page. There are no margins, text, or other markings present.