

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: _____



