

Application Data Sheet

Transvair[®] Venturi Eductor

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 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: _____
Are there any special finish requirements, polish, or coating, etc.? If so, please list:

Compressed Gas Controls

☐ Manual On/Off Shutoff Valve
☐ NEMA 4 Solenoid ☐ 120 VAC ☐ 24 VDC
☐ NEMA 7/9 Solenoid ☐ 120 VAC ☐ 24 VDC

Application Information

Inlet of Eductor - What is feeding material to the conveyor?: _____
What is the Eductor conveying material into?: _____
Process Temperature: _____ °F
Required Convey Capacity: _____ lbs/hr
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.