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Contact: _____ Ext. _____

Name: _____
Company: _____
Street: _____
City: _____ State: _____ Zip: _____
Phone: (____) _____ Fax: (____) _____
E-mail Address: _____
This is a: Request for Quote Order: PO# _____
Quantity Needed: _____ Date Required: ____/____/____
Shipping Method: _____ Partial Accepted: Yes No

SIEMENS

Solids Flowmeter Application Datasheet

Application Information:

Rate Units Required:
 Pounds/Hr. Short Tons/Hr. Long Tons/Hr.
 Kilograms/Hr. Metric Tons/Hr.
 Flow Rate: _____ Max. _____ Min. _____ Normal
 Accuracy Required: ± _____ Percent
 Material Flow: Uniform Varies Surges
 Will Sensing Plate be Subject to Air Now? Yes No
 Can Material Tests be Performed? Yes No
 Hazardous Classification (if any): _____
 Prefeed Device Type: _____
 Flowmeter Discharges Into: _____
 Prefeed to Flowmeter: _____ Feet Meters
 Headroom Available: _____ Feet Meters
 Ambient Temperature:
 At Sensing Head: _____ Max. _____ Min. °F °C
 At Integrator: _____ Max. _____ Min. °F °C

Material Information:

Material: _____
 Size: _____ Inches mm -Mesh
 Density: _____ PCF
 Temperature: _____ Max. _____ Min. °F °C
 Angle of Repose: _____ Degrees
 Moisture Content: _____ Percent Max. _____ Percent Normal
 Will Material be Aerated? Yes No
 Material Flow Characteristics:
 Free Flowing Sluggish
 Subject to Build-up Other: _____
 Material Properties:
 Hygroscopic Corrosive
 Easily Aerated Abrasive
 Other: _____

Equipment Information:

Preferences — Integrator:
 Compu-M Compuflo III Compuflo
Enclosure:
 NEMA 4 NEMA 4X Open
Flowmeter:
 Millflo E300 M500 MA500
 E40 V300 A40 M900
 V40 A300 MA900
Flowmeter Construction:
 Mild Steel 304 SS 316 SS
Teflon Required For:
 Flowguide Sensing Plate
Flowguide Protection:
 Heavy Gage Plate EXC Coating
 Ceramic Tile Other:
Sensing Plate Protection:
 Heavy Gage Plate EXC Coating
 Ceramic Tile Urethane
 Other:
Options Required:
 Ratio Controller Proportional Controller
 Batching Controller RS-232 Communication
 Online Calibration Multispan (How Many):

Additional Comments:

Please provide a dimensional sketch or attach dimensional drawings showing prefeed and outfeed devices of the application.