



501

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INSTRUMENTS • VALVES • CONTROLS

Chicago Area Office 135 Bernice Dr, Bensenville IL 60106
Milwaukee Area Office 5160 N 125th St, Butler WI 53007

E-mail: sales@lesman.com

Contact: _____ Ext. _____

Name: _____

Company: _____

Street: _____

City: _____ State: _____ Zip: _____

E-mail Address: _____

Phone: (____) _____ Fax: (____) _____

This is a: [X] Request for Quote [X] Order: PO# _____

Quantity Needed: _____ Date Required: ____/____/____

Shipping Method: _____ Partial Accepted: [X] Yes [X] No



Solids Flowmeter Application Datasheet

Ordering Note: Please issue all Siemens orders as follows: Siemens Industry Inc, c/o Lesman Instrument Company

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.