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INSTRUMENTS • VALVES • CONTROLS

Chicago Area Office
135 Bernice Dr, Bensenville IL 60106
Ph: 800-953-7626 • 630-595-8400
Fax: 630-595-2386

Milwaukee Area Office
5160 N 125th St, Butler WI 53007
Ph: 800-837-1700 • 262-923-1790
Fax: 262-923-1797

E-mail: sales@lesman.com

Contact: _____ Ext. _____

Name: _____

Company: _____

Street: _____

City: _____ State: _____ Zip: _____

E-mail Address: _____

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

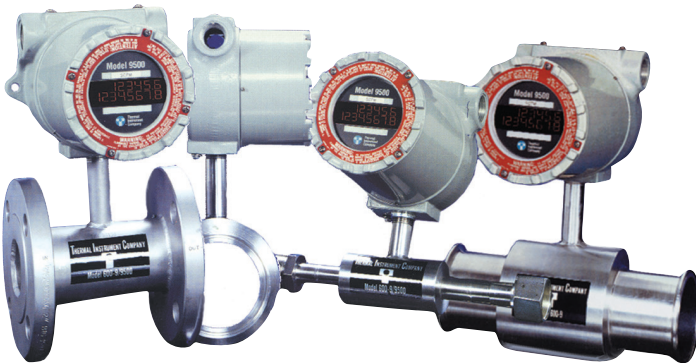
This is a: Request for Quote Order: PO# _____

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

Shipping Method: _____ Partials Accepted: Yes No



Thermal Dispersion Mass Flowmeter Application Datasheet



Sensor Specifications

Instrument Type Flow Meter Flow Switch Flow Probe

Design/Mounting Style

Inline Horizontal Vertical Other _____

Insertion Side Top Other _____

Design Style Insertion Flow Switch Flow Probe

Line Size: OD _____ ID _____

Process Connection _____

Cable Length _____

Material _____

Finish Standard Sanitary 10-15 RA UHP

Electronics Specifications

Mount Integral Remote Panel

Enclosure NEMA 4 NEMA 4X NEMA 4, 7&9

Special Material Needed? Stainless Steel Fiberglass

Power 115 VAC, 60 Hz 24 VDC 230 VAC

Output 4-20 mA DC Flow

4-20 mA DC Temperature

Other _____

Alarm Relay One 5 Amp SPDT Alarm for Flow

Two 5 Amp SPDT Alarms for Flow

One 5 Amp SPDT Alarm for Flow, plus

One 5 Amp SPDT Alarm for Temperature

Other Required Features

Flow Indication Yes No

Totalizer Yes No

Other _____

Process Data

Flow Medium _____

Media Type Liquid Gas Solid

Viscosity _____ CPS

Specific Gravity _____

Reference Temperature _____

Thermal Conductivity _____

Specific Heat _____

Density _____ g/cm³ lb/ft³

Flow in Pipe Full Line Partial

Straight Run (10 and 5) Yes No

If no, why not? _____

Piping Geometry

Upstream Diameter: _____

Downstream Diameter: _____

Process Conditions Min. Normal Max. Units

Flow Range _____

Level Range _____

Temperature _____ °C °F

Pressure _____ PSI bar

Please attach a sketch of the application, including dimensions, sensor and electronics locations. Note any obstructions or restrictions that may affect measurement..