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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



Clamp-On Flowmeters Application Datasheet

Process Data

Fluid _____
Solids or Gases _____ %: (If Applicable)
Particle Size _____ (If Known)
Viscosity _____ @ Temp: _____ °C °F
Specific Gravity _____ @ Temp: _____ °C °F
Pressure at Zero Flow _____ PSI BAR
Pressure at Nominal Flow _____ PSI BAR

Process Conditions	Min.	Normal	Max.	Units
Flow Rate	_____	_____	_____	_____
Temperature	_____	_____	_____	<input type="checkbox"/> °C <input type="checkbox"/> °F

Flow Single Direction Bi-directional
 Continuous Pulsing

Pulsing Flow: Time On: _____ Time Off: _____
Batch Size: _____

Pipe Data

Multiple Pipes? Yes No

Are Both Sides of Pipe Accessible for Mounting? Yes No

Length of Unobstructed Pipe _____ Feet Meters

Full Pipe? Yes No Intermittent

Pipe Orientation Horizontal Vertical Inclined

Flow Direction (for Vertical/Inclined) Up Down

Piping Geometry
Upstream Diameter: _____
Downstream Diameter: _____

Pipe Material/Schedule _____

Actual Outside Diameter _____ Inches mm

Nominal Pipe Size _____ Inches mm

Pipe Wall Thickness _____ Inches mm

Liner Material _____

Liner Thickness _____ Inches mm

Transducer and Cable Data

Transducer Type Corrosion-Resistant Submersible
(Choose All that Apply) Dedicated Portable

Will Transducer Be Exposed to Sunlight? Yes No

Will Transducer Be Installed in a Hazardous Area? Yes No

If Yes, Provide Agency Approval and Area Rating
 FM/CSA (List Class/Div) _____
 CENELEC (List Zone/Protection Type) _____
 Other (Please Specify) _____

Length from Transducer to Flowmeter _____ Feet Meters

Cable Type _____

Flowmeter Data

Temperature Min. Normal Max. Units
@ Flow Computer _____ °C °F

Input Power _____ VAC VDC

Will Flow Computer Be Installed in a Hazardous Area? Yes No

If Yes, Provide Agency Approval and Area Rating
 FM/CSA (List Class/Div) _____
 CENELEC (List Zone/Protection Type) _____
 Other (Please Specify) _____

Flowmeter Outputs: List Number and Type Needed

4-20 mA	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 4	<input type="checkbox"/> 6
0-10 V	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 4	<input type="checkbox"/> 6
Pulse Gen	<input type="checkbox"/> 0	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 4	<input type="checkbox"/> 6
Relay	<input type="checkbox"/> 0	<input type="checkbox"/> Form A	<input type="checkbox"/> Form B	<input type="checkbox"/> Dry Contact	
Digital Comms	<input type="checkbox"/> RS232	<input type="checkbox"/> Modbus	<input type="checkbox"/> Ethernet	<input type="checkbox"/> Other: _____	

Calibration Data

Calibration Standard NIST Traceable
Type Actual Flow In-House 4 Pt Actual Flow In-House 6 Pt

Accuracy Required _____ % Span Flow

Attach a sketch of your application, including dimensions, sensor and electronics locations. Note any special requirements, obstructions, and restrictions that may affect measurement.