

# Lesman

**INSTRUMENTS • VALVES • CONTROLS**

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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: \_\_\_\_\_ Partials Accepted:  Yes  No



## Oscillatory Flowmeters Application Datasheet

### Process Data

Flow Medium \_\_\_\_\_  
Viscosity \_\_\_\_\_ CPS  
Specific Gravity \_\_\_\_\_  
Reference Temperature \_\_\_\_\_  
Particle Size (if any) \_\_\_\_\_ Max.  
Density \_\_\_\_\_  g/cm<sup>3</sup>  lb/ft<sup>3</sup>

|                    |         |        |            |   |
|--------------------|---------|--------|------------|---|
| Process Conditions | Min.    | Normal | Max.       | Units   |
| Temperature        | _____   | _____  | _____      | <input type="checkbox"/> °C <input type="checkbox"/> °F   |
| Pressure           | _____   | _____  | _____      | <input type="checkbox"/> PSI <input type="checkbox"/> bar |
|                    | Minimum | Normal | Full Scale |   |
| Flow Rate Required | _____   | _____  | _____      | GPM   |

### Meter Body Specifications

Material  316SS  Other \_\_\_\_\_  
Pipe Size  0.75"  1"  1.5"  
 2"  3"  
End Connections  150# Flange  300# Flange  
 600# Flange  Wafer (Flangeless)  
Deflection Sensor  316L SS with Standard Length Leads  
 316L SS with Long Leads for Junction Box  
 316L SS for Cryogenic Use  
*Must use signal converter.*

### Transmitter Specifications

Electronics Type  Two-Wire Transmitter (Not for Cryogenic Use)  
 Signal Converter  
Service  Analog  Totalizing  Batching  
Output Required  4-20 mA  
 4-20 mA and Scaled or Unscaled Pulse  
Approval Required  None  
 FM Intrinsically Safe Class I-III, Div 1, Grps A-G



### Options

Please list any options or special requirements