Flow Meter Application Form

Application Details & Requirements



| Customer Information | | | | | | | | | | |
|-------------------------|-------|-----|-------------------------|---------|------|--|--|--|--|--|
| Contact Name: | | | Address 1: | | | | | | | |
| Customer Name: | | | Address 2 | | | | | | | |
| Phone: | | | | | | | | | | |
| Email: | | | Zip Code: | | | | | | | |
| Fluid Information | | | | | | | | | | |
| Liquid: | | | | | | | | | | |
| Suspended Solids: | | | | | | | | | | |
| Viscosity: | | | | | | | | | | |
| Specific Gravity: | | | | | | | | | | |
| Molecular Weight: | | | | | | | | | | |
| Conductivity: | | | | | | | | | | |
| Application Information | | | | | | | | | | |
| Units | Minir | num | Normal Operation Maximu | | n | | | | | |
| Flow Range: | | | | | | | | | | |
| Pressure: | | | | | | | | | | |
| Temperature: | | | | | | | | | | |
| Required Accuracy: | | | Full Scale | Reading | | | | | | |
| Bi-directional?: | Yes | No | | | | | | | | |
| Batching?: | Yes | No | | | | | | | | |
| Communications | | | | | | | | | | |
| Network: | | | | | | | | | | |
| Analog/Digital Outputs | | | | | | | | | | |
| 4-20 mA Oty: | | | Total Pulse | е | Oty: | | | | | |
| 0-10V DC | | | Relay | Oty: | | | | | | |
| 0-5V DC Qty: | | | Other: | _ | | | | | | |
| | | | None | | | | | | | |
| Rate Pulse Qty: | | | | | | | | | | |

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Physical Dimensions & Environment

| Line Size OD: Piping Material: | | | | Millir | meters | | | |
|--|-----------------------|-------------|-------------|-----------------|------------------------|----------------------------|--------------------|--|
| Pipe Schedule | | | | | hes | Millimeters | Schedule | |
| Pipe Lining Material: | | _ Thickness | | | Inches | Millimeters | | |
| Full Pipe? | | Yes | No | | | | | |
| Air Flow Straig | hteners: | Yes | No | | | | | |
| Pipe Orientation: | | | | | | | | |
| Flow Direction: | | | | Down to | Up | Up to Down | | |
| Process Connection: | | | | | | | | |
| What power is | | | _ | | | | | |
| Hazardous Are | | CL 1 Div 1 | | | | e Other: | | |
| Submersible?: | | Yes | No |) | | | | |
| Certifications: | | | | | | | | |
| Product Type | | | | | | | | |
| Meter Type: | Electromagnetic | | In | npeller In- | line | Impeller Inser | Impeller Insertion | |
| , | In-line Variable Area | | Pitot Tubes | | Portable Hydr | Portable Hydraulic Testers | | |
| | Positive Displacement | | t S | Segmented Wedge | | Turbine | | |
| | Ultrasonic - Doppler | | | | | | | |
| Installation: | • • | | Po | ortable Us | е | | | |
| Is this a replac | ement met | er?: | Yes | 1 | ١o | | | |
| If yes, pleas | se provide r | neter type, | S/N, br | and, mod | el, etc.: ₋ | | | |
| Pickup Required (for turbine meters): Magnetic | | | | | | RF (requires p | ower source) | |

Pickup Required (for turbine meters): Magnetic

Electronics Placement: Remote Mount Integral Mount

Meter Placement: Plumb-in Clamp-on **Power Supply Options:** 10-30V DC 20-28V AC

95-264V AC Battery

Other:

Product Location: Outdoor Indoor Type of Reading: **Totalization** Rate

Other: ___

Calibration Services Required?: No Yes

Additional Information & Comments

FLUX PUMPS CORPORATION