



1-855-371-7916 / sales@instrumart.com

Flow Application Information

General:

Pipe Information: Line Size: _____ Schedule: _____ Pressure Rating: _____

Material: _____ End Connections: _____

Orientation: Horizontal: Vertical (flow up): Vertical (flow down): Inclined:

Installation Conditions:

Indoor: Outdoor: Ambient Temperature: Min: _____ Max: _____

CAN THE PROCESS BE SHUT DOWN FOR INSTALLATION? YES NO

IS THERE A SOURCE OF NOISE/VIBRATION NEAR THE METER? YES NO

CAN PULSATING FLOW EXIST? YES NO

CAN VACUUM CONDITIONS EXIST? YES NO IF SO, PLEASE SPECIFY: _____

HAZARDOUS APPROVALS REQUIRED: _____

Process Conditions: (please specify)

Liquid: _____ Gas: _____ Steam: Saturated Superheated

Flow rate: Norm: _____ Min: _____ Max: _____ Units: _____ / _____

Pressure: Norm: _____ Min: _____ Max: _____ Units: _____

Temperature: Norm: _____ Min: _____ Max: _____ Units: _____

Viscosity: Norm: _____ Min: _____ Max: _____ Units: _____

Density: Norm: _____ Min: _____ Max: _____ Units: _____

FLOW DESCRIPTION: CONSTANTLY STEADY VARIES SLIGHTLY VARIES CONSTANTLY

Performance:

Intended Use: Measurement Control

Measurement Type: Volumetric Mass Velocity Other _____

Expected Accuracy: +/- _____ % of rate **or** +/- _____ % of span

Expected Repeatability: +/- _____ % of rate **or** +/- _____ % of span

Power Supply: 24 VDC 120 VAC Battery/Wireless

Communications & Outputs: _____

*Please include photos or diagrams of the installation site, as well as any additional concerns you may have.