



# Process Flow Application Information 833-356-9777 / sales@ProFlowUSA.com

## 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.