**CUSTOMER INFORMATION**

<table>
<thead>
<tr>
<th>Company Name and Address:</th>
<th>Customer P.O. Number:</th>
</tr>
</thead>
</table>

Tag Number: (20 characters maximum)

For Fox Office Use:

<table>
<thead>
<tr>
<th>Model #:</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>S.O. #:</th>
</tr>
</thead>
</table>

| Serial #: |

**PROCESS DETAILS**

**Application Description**

Describe type of application (e.g. boiler feed, flare gas, etc.).

**Gas Information**

Gas Name:

**Mixed Gas Information**

Please attach a gas composition analysis.

Indicate if data is % Volume (moles) or % Weight (mass).

Total composition must add up to 100%.

**Process Conditions**

<table>
<thead>
<tr>
<th>Flow Rate:</th>
<th>Nominal</th>
<th>Maximum</th>
<th>Units</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Temperature:</th>
<th></th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Pressure:</th>
<th></th>
</tr>
</thead>
</table>

**Non Resettable Totalizer**

- Configure as Non Resettable Totalizer.

**INSTRUMENT DETAILS**

**Flow meter and Display Orientation - See Code Sheet**

- F1
- F2
- F3
- F4
- F5
- F6
- F7
- F8

- N/A for Remote

**Temperature Setup**

<table>
<thead>
<tr>
<th>4 mA Value</th>
<th>20 mA Value</th>
</tr>
</thead>
</table>

Temperature Units: F or C

**Flow Rate 4 to 20 mA Scaling and Display Units Selection**

**Output Units:**

- SCFM
- NLPS
- SMPS
- KG/S
- SCFH
- NLPM
- SM3/M
- KG/M
- SCFD
- NLPH
- SM3/H
- KG/H
- NMPS
- MSCFD
- SM3/D
- SLPM
- NM3/M
- MMSCFD
- LB/S
- SFPM
- NM3/H
- MMSCFM
- LB/M
- MT/H
- NM3/D
- MCFD
- LB/H
- LB/D

4 mA Value: (Normally Zero)

20 mA Value: ____________________

**Standard Temperature and Pressure (STP)**

- 60°F and 14.73 psia (AGA standard for natural gas)
- 70°F and 14.73 psia
- 0°C and 760mm Hg
- N/A for lbs or kg units

Other (indicate units): ________ and ________

**PIPING INFORMATION AND STRAIGHT PIPE REQUIREMENTS**

<table>
<thead>
<tr>
<th>Pipe size</th>
<th>Schedule</th>
<th>Pipe ID*</th>
<th>Duct Dimensions*</th>
</tr>
</thead>
</table>

* Accurate pipe/duct inside diameter required for Insertion Flow Meter applications to ensure correct flow rate calculation.

Insertion Flow meters: Fox recommends 15 pipe diameters of straight pipe upstream of the flow meter and 10 diameters downstream.

Inline Flow meters: Fox recommends 8 pipe diameters of straight pipe upstream of the flow meter and 4 diameters downstream.

If you do not have the recommended straight pipe please enter upstream and downstream information for your application:

- _____ straight pipe diameters upstream of the flow meter.
- _____ straight pipe diameters downstream of the flow meter.

**For Fox Office Use:**

<table>
<thead>
<tr>
<th>Velocity:</th>
<th>SFPM</th>
</tr>
</thead>
</table>

Rep/Distributor: Contact:

**Factory Use Only:**

|--------|---------|-------|------|-----------|
FLOW DIRECTION - NO ELBOW KIT

(F1) Flow - Left to Right

OR

(F1) Flow Down

FLOW DIRECTION - NO ELBOW KIT

(F2) Flow - Right to Left

OR

(F2) Flow Up

VERTICAL FLOW DIRECTION AND FLOWMETER POSITION

** Elbow Kit required (P/N 102299) - EXTRA CHARGE OPTION **

(F3) Flow Down - Meter Right

(F4) Flow Down - Meter Left

(F5) Flow Down - Meter Front

(F6) Flow Up - Meter Right

(F7) Flow Up - Meter Left

(F8) Flow Up - Meter Front