

FLOW APPLICATION DATA SHEET

Company/Client Information

Client Name: _____	Date: _____
Company: _____	Tel: _____
Address: _____	Fax: _____
	E-Mail: _____
Reference: _____	
Job #: _____	
Engineer: _____	
Tag #: _____	

Flow Element Type

1) Self-Averaging Pitot Tube

“Wedgebar”	OR	“Round” Sensor	
Regular-NPT	Flanged	Hot-Tap	Integral 3-Valve Manifold Head

2) Venturi Meter

“ASME-Classical”	OR	“Modified-Short Form”
Butt-Weld:	Flanged:	Ratings: 150/300/600/900 Lbs.

3) Orifice Plate

“Concentric”	“Eccentric”	“Segmental”	“Counterbore”	Other
Companion Flanges:	(Y/N)		Ratings: 150/300/600/900 Lbs.	

4) WedgeStyle Meter

“Regular-NPT Taps”	“Flanged-Remote Seal Taps”	“Chem-Tee Taps”
Process Flanges:	Ratings: 150/300/600/900 Lbs.	

Pipe Data

<u>Pipe Size:</u>	<u>Pipe Schedule:</u>	<u>Pipe Material:</u>	<u>Meter Material:</u>
	Or		
	<u>Pipe ID/Wall</u>	<u>Flanges:</u>	
		<u>Ratings/Material:</u>	

Process Fluid Data

<u>Fluid Type/Name:</u>	<u>Liquid</u>	<u>Gas/Air</u>	<u>Steam</u>
			Saturated Or Superheated
<u>Flow Rates:</u>	Min. _____	Nor. _____	Max. _____
			<u>Units:</u>
<u>Pressure :</u>	Min. _____	Nor. _____	Max. _____
			<u>Units:</u>
<u>Temperature:</u>	Min. _____	Nor. _____	Max. _____
			<u>Units:</u>
<u>Desired DP(In. H2O) @ Flow Rate of:</u>			
<u>Density (Base/Flowing):</u>	_____ Lbs/ft3	<u>Spec. Gr (Std):</u>	_____ Spec. Heats Ratio (k): _____
<u>Viscosity:</u>	_____ Mol. Weight :	<u>Compressibility Factor:</u>	_____