



Flowmeter Application Data Sheet

Contact Information

Name		Phone	
Company		Fax	
Address		E-mail	
		Installation Address	
No. of Meters Req'd / Tag No.			

Process Data

Fluid Stream Information		Liquid		Gas		Fluid Name		
Flow Rate	Units	Min		Norm		Max		Design
Viscosity	Units	Min		Norm		Max		
Density	Units	Min		Norm		Max		
Mol. Wt.	Units	Min		Norm		Max		
Pressure	Units	Min		Norm		Max		Design
Maximum Allowable Pressure Drop								
Temp	Units	Min		Norm		Max		Design
Gas Bubbles	NO	YES		Specify Size & %Vol				
Solids	NO	YES		Specify Size & %Wt/%Vol				

Mechanical Requirements

Connection Type	ANSI Flange	RF		RTJ			
	150	300		600		900	1500 2500
	DIN Flange	Form C		Form E			
	PN16	PN40		PN100			
	NPT Thread		G Thread		Swagelok		Hub
	Triclamp		Sanitary NW10	Autoclave		Other	
Connection Size / Other Details							
Wetted Material	1.4571/316 Ti		1.4539/904L		Hastelloy C22		HP160
	Tantalum		Duplex		Super Duplex		Other

I/O Requirements

Outputs Required:	Pulse		4 to 20 mA		MODBUS		RS422
	RS232		HART		RS485		Other

Electronics Requirements

Power Supply	230VAC		115VAC		24VDC	
Mounting	Wall	Panel		Rail		Other
Area	Non Hazardous		ATEX			
Classification:	CSA	Class:	Div:	Gr:		
Display	NO	YES	Transmitter in Safe Area?		NO	YES
Cable Distance from transmitter to flow sensor				m	/	ft.

Comments and additional information