

Flowmeter Application Data Sheet - Micro Motion Division

Date:	
Sales Rep:	
Company & Address:	
Contact:	
Project Name:	
Sensor Tag(s):	
Transmitter Tag(s):	
Telephone #:	
Fax # / Email Address:	

Fluid name:	% Concentration (if applicable):
Fluid State: Liquid / Gas / Slurry	

Required Mass Flow Accuracy at Max. Flow (% of Rate)

Density Accuracy (if measuring density):

Max Allowable Pressure Drop at Max Flow:

Process Data		Min	Operating	Max	Units	Comments	
	Flow Rate:						
	Pressure:						
	Fluid Temperature:						
	Density / Specific Gravity:						
	Viscosity:						

Gas Only	Base Temperature (only if using SCF or SL units):	
	Base Pressure:	Molecular Weight:
	Base Density:	

Sensor Specs	Wetted Material:	Comments
	Process Connection:	
	3A rating needed? Yes No	

Transmitter Specs	Transmitter Mounting: Integral Remote	Hazardous Area Classification?
	Display? Yes No	
	OUTPUTS	
	Digital Communications Capable? Yes / No	
	If YES, what protocol: HART MODBUS FOUNDATION FIELDBUS PROFIBUS PA	
	Output 1 mA / Variable	
	Output 1 Scaling = LRV / URV / Units 4 mA= 20 mA=	
	Output 2 Type I Variable	
	Output 2 Scaling = LRV / URV / Units 4 mA= 20 mA=	
	Output 3 Frequency (pulses per unit)	
Legal for custody transfer? Yes No		

Cable	PVC	JACKETED SHIELDED ARMORED
	TEFLON Length:	

Other information / requirements: