

## Differential Pressure Unit Application Data Sheet

General Specifications						
Tag Number:				Service		
Function:	Record	Indicate	Control	Blind		
	Transmit	Integ.	Other:			
Case:	Mfr. Std	Nom Size:				
Color:	Mfr. Std	Other:				
Enclosure Class:	General Purpose	Weather Proof				
	Explosion Proof	Class:				
	For use in intrinsically safe system		Other:			
Power Supply:	117V 60Hz	Other Ac:	Volts:			
	dc					
Chart:	12 in. Circ.	Other:	Range:			
Chart Drive:	24 hr.	Other:	Elec.			
	Spring	Other:				
Scale:	Type:	Range:	1	2	3	
XMTR						
Transmitter Output:	4-20 mA	10-50 mA	21-103kPa (3-15 psig)			
	Other:					
	For Reciver, See Spec Sheet					
Controller						
Control Modes:	P=Prop (Gain)	I=Integral (Auto Reset)	D=Derivative (Rate)			
	Sub:	s=Slow	f=Fast			
	P	PI	PD	PID		
	I <sub>f</sub>	D <sub>f</sub>	I <sub>s</sub>	D <sub>s</sub>		
	Other					
Action:	On Meas. Increase Output:		Increases	Decreases		
Auto Man Switch:	None	Mfr. Std	Other:			
Set Point Adj.:	Manual	External	Remote			
	Other:					
Manual Reg.:	None	Mfr. Std	Other:			
Output	4-20 mA	10-50 mA	21-103 kPa (3-15 psig)			
	Other:					
Gap Control:						
Unit						
Service:	Flow	Level	Diff. Pressure			
	Other:					
Element Type:	Diaphragm	Bellows	Mercury			
	Other:					
Material:	Body:					
	Element:					
Rating:	Body Rating (psig):					
	Overrange (psig):					
Diff. Range:	Set at:		Elevation:			
	Suppression:					



MEASUREMENT SYSTEMS