

Application Data Sheet for: Vantage 2210 / 2220

4250 S. 76th E. Avenue • Tulsa, OK 74145 • 800-226-3569 • 918-664-1212 • Fax: 918-664-8494 • info@eastechflow.com

Customer:			Date:			
Tag Number:			Name:			
ELECTRONICS:						
2210 (Single 4-20madc)	2220 (Dual 4-20madc)	with Chart Red	corder			
With Heater	With Modem	Lock		Relays	(5 maximum	
SENSORS #1:						
FB2A (30ft cable)	FB2B (100ft cable)	FB2C Special		ft cable		
FB3A (100ft cable)	FB3B (300 ft cable)	FB3C Special		ft cable		
FB4A (30ft cable)	FB4B (100ft cable)	FB4C Special		ft cable		
FB5A (30ft cable)	FB5B (100ft cable)	FB5C Specialft c		ft cabl	2	
SENSORS #2:						
FB2A (30ft cable)	FB2B (100ft cable)	FB2C Special		ft cabl	ft cable	
FB3A (100ft cable)	FB3B (300 ft cable)	FB3C Specialft		ft cabl	9	
FB4A (30ft cable)	FB4B (100ft cable)	FB4C Specialft cable		9		
FB5A (30ft cable)	FB5B (100ft cable)	FB5C Specialft cable		2		
Splicing the cable is not recomn	nended					
Calibrate unit as a:						
FLOW METER: Sensor #	1					
Maximum Flow Rate:	GPM MGD	GPD CFS	CFM	CFD	LPS	
LPM	LPD MLD	MS3 M3H	M3D	IGM	BPH	
Sensor #2						
Maximum Flow Rate:	GPM MGD	GPD CFS	CFM	CFD	LPS	
LPM	LPD MLD	MS3 M3H	M3D	IGM	BPH	
Primary Element:						
Sensor #1	Sensor #2					
	Parshall Flume (size:	inches)				
	Manhole Flume (size:inches)					
	V-Notch Weir (degrees)					
	Rect. Contracted Weir (Width of crestFt.					
	Cipolletti Weir (Width of crestFt. Suppressed Weir (Width Ft.)					
		,				
	Open flow nozzle (size:inches)					
	Palmer Bowlus (sizeinches) provide flow curve Manning Equation (Slope of pipe%) (Roughness Coefficient)					
	Other: Provide H/Q Curve					
Special Vertical Mour	nting Dimension (Vmt)					
Calibrate unit as a:	<u> </u>					
No Calibration Required	Flow Maximum level 10ft					
LEVEL METER: Sensor #1	Maximum Level: Fe	et Inches	Meters	Millimete	rs	
Sensor #2	Maximum Level: Fe	et Inches	Meters	Millimete	rs	