

SH-CMF Coriolis flow meter Factory Calibration and Test Report

Model	SH-CMF-25-P1-H1-T1-O1-C1 -E1-A1-B1-P1-M1-PC2		S/N	E50674-L		Inspector	Yao			
			Humidity		Date	2019/3/29 12:53:51				
Temp	24.1		Pressure	4	Phase Difference	25.1734				
Range Ratio	Time-S	Actual value	Instant flow-kg	Average flow	Total Pulse	Test mass value	Eij	Ei(%)	Er(%)	Current-mA
7000	30.0	58.65	7038.0	7032.4	302030	58.73	0.13	0.11	0.03	0.00
	30.0	58.60	7032.0		301567	58.64	0.07			
	30.0	58.56	7027.2		301522	58.63	0.12			
3500	60.1	58.99	3533.8	3527.9	303733	59.06	0.11	0.05	0.06	0.00
	60.1	58.90	3528.1		302921	58.90	0.00			
	60.1	58.79	3521.9		302513	58.82	0.05			
1400	80.1	31.10	1398.0	1397.5	159973	31.11	0.00	0.05	0.08	0.00
	80.1	31.10	1397.8		159939	31.10	-0.00			
	80.1	31.08	1396.6		160035	31.12	0.14			
700	100.1	18.97	682.2	683.7	97627	18.98	0.07	0.05	0.03	0.00
	100.1	19.06	685.5		98039	19.06	0.02			
	100.1	19.00	683.5		97793	19.02	0.05			
Conclusion	Qualified									