



## Certificate of Verification

Date: 4/2/2024

UUT S/N:	I14350103	Calibration Standard Model:	Mensor CPC6050
UUT Manufacturer:	Ashcroft		
UUT Model Number:	IXLdp	Calibration Standard S/N:	830697
UUT Range:	-15 TO 15 inH2O		
Facility:	AHU Reverb Room		
DAQ Channel:	CH4	Calibration Standard Due Date:	1/30/2025
Calibrated Slope:	1867.5392	Calibrated Y-Int:	-22.5134

Setpoint (inH2O)	Calibration Data		Verification Data				
	Standard (inH2O)	UUT Reading (mA)	Standard (inH2O)	Adjusted Reading (inH2O)	Difference	Limit	Status
-15.0	-15.000	4.020	-15.000	-15.005	0.005	0.150	PASS
-12.0	-12.000	5.634	-12.000	-11.993	0.007	0.120	PASS
-9.0	-9.000	7.238	-9.000	-8.997	0.003	0.090	PASS
-6.0	-6.000	8.839	-6.000	-6.008	0.008	0.060	PASS
-3.0	-3.000	10.442	-3.000	-3.013	0.013	0.030	PASS
0.0	0.000	12.056	0.001	0.002	0.001	0.005	PASS
3.0	3.000	13.669	3.000	3.012	0.012	0.030	PASS
6.0	6.000	15.272	6.000	6.005	0.005	0.060	PASS
9.0	9.000	16.872	9.000	8.995	0.005	0.090	PASS
12.0	12.000	18.476	12.000	11.989	0.011	0.120	PASS
15.0	15.000	20.088	15.000	15.001	0.001	0.150	PASS

Based on the above data, the listed device PASSED calibration verification.

Calibrated by: Robert Deeter

Reviewed and Approved by: Spencer Converse