

Hoover Instrument Service, Inc.
 401 North Home Road
 Mansfield, Ohio 44906-2398
 (419) 529-3226 Fax(419) 529-9360

To: **Airflow Pros**
1001 Eastwind Drive - Suite 203
Westerville, OH 43081

Test Report # 67456
 P.O.# _____
 Date: 10/10/25

Condition as Received Returned In Tolerance Out of Tolerance Data on Next Sheet

Make:	Amprobe	Hoover		Customer		Hoover		Customer	
		DCV	ACV	Resistance					
Description:	ac/dc clamp-on	50.00	49.9	50.00	49.9	100.0	100.0	1.000 K	0.999K
Model #	AMP-220	100.0	99.9	100.0	99.9	150.0	149.9	10.000 K	10.00K
Mfg Serial #	241001389	150.0	149.9	150.0	149.9	250.0	249.9		
Customer #		250.0	249.8	250.0	249.9	500.0	499.9		
RH %	52	500.0	499.7						
Temperature:	21 °C								
Accuracy:	acv = +/- 1% +/- 5d								
	aca = +/- 1.8% +/- 5d								
	dcv = +/- 1% +/- 5d								
	dca = +/- 2% +/- 5d								
	res = +/- 1% +/- 5d								
Accuracy of Standard:									
	acv = +/- 0.5%								
	aca = +/- 0.5%								
	dcv = +/- 0.03%								
	dca = +/- 0.3%								
	res. = +/- 0.1%								

Services Performed:

- Cleaned Movement Repaired Pointer Repaired Reset Pointer
 Zero Adjusted Adjust Calibration Repaired Batteries

Calibration Location On Site

Test Instruments Used:

Amprobe	#BDM40-UA	s/n 07110052
Shallcross	#830	s/n 21107

Due Date:

12/25
4/26

Notes:

New

Calibration Procedure: 5075-33

Revision: 0

Calibration Cycle: 1 year

Tested By: [Signature]

Quality Control: [Signature]



Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration Environment		
Temperature Product	Module Sensor	Temperature	78	°F
Model	MS - T&H - 101	Rel. Humidity	33	%
SN	25J-00337	Bar. Pressure	28.6	in Hg

As Found
 As Left
 In Tolerance
 Out of Tolerance

Calibration Data

Measurement Variable	Test Point	Cal Standard	Allowable Range		Test Instrument	
			Min	Max		
Cal Lab Probe & Test Module	Spec					
Temperature (°F)	1	75.2	-0.3	+0.3	75.3	
	2	206.1	-2.6	+2.6	206.6	
	3	-5.3	-1.6	+1.6	-5.4	

Indicates out of tolerance condition -----↑

Calibration Standard SN & Dates

Variable	System ID	Calibration Last	Calibration Due
Temperature	16320239	12-Sep-23	12-Sep-25
Temperature	21396189	24-Feb-25	24-Feb-26

This instrument has been checked for accuracy, calibrated to manufacturer's specifications, and found to be within the specified tolerance unless otherwise stated. It has been calibrated using measurement standards traceable to the National Institute of Standards and Technology, or accepted intrinsic standards of measurement, or derived by the ratio type of self-calibrated techniques.

11-Aug-2025 11-Aug-2027
 Calibration Date Date Due



Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration Environment		
Product	Pressure / Velocity Module	Temperature	74	°F
Model	S-PVF-1	Rel. Humidity	34	%
SN	25D-00681	Bar. Pressure	28.6	in Hg

As Found
 As Left
 In Tolerance
 Out of Tolerance

Calibration Data

Measurement Variable	Test Point	Cal Standard	Allowable Range		Test Instrument
			Min	Max	
Barometric Pressure (in Hg)	Spec		-2% - 0.1	+ 2% + 0.1	
	1	20.0			20.1
	2	28.6			28.6
	3	33.0			33.1
Differential Pressure (in wc)	Spec		-2%-0.001	+2%+.001	
	1	10.00			9.963
	2	2.000			1.987
	3	0.5000			0.4945
	4	0.0500			0.0494
	5	-10.00			-9.994
Via Pitot >> Velocity Pressure >> (inW.C. / FPM) -3% -7	6	-0.0500			-0.0499
			-3% - 7	+3% + 7	
	7	0.00067 / 104			104
	8	0.0159 / 505			503

Indicates out of tolerance condition -----↑

NIST-Traceable Lab Calibration Standards

Variable	System ID	Calibration Last	Calibration Due
Pressure	7481227 / 7568470	8-Mar-23	8-Sep-25
Pressure	7871917 / 7870754	12-Sep-23	12-Sep-25
Pressure	11269047 / 12238595	25-Jul-24	25-Jul-26
Pressure	2205000006	13-Sep-23	13-Sep-25
Pressure	1208000080	13-Feb-23	13-Aug-25
Pressure	41001F6C	19-Jun-24	19-Jun-26
Pressure	41001O9L	28-Apr-25	28-Apr-27
Velocity	2100191A	24-Feb-23	24-Sep-25
Velocity	2100190A	1-May-23	1-Sep-25

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 Calibrated By

6-Aug-2025 6-Aug-2027

 Calibration Date Date Due

Hoover Instrument Service, Inc.
 401 North Home Road
 Mansfield, Ohio 44906-2398
 (419) 529-3226 Fax(419) 529-9360

To: **Airflow Pros**
1001 Eastwind Drive - Suite 203
Westerville, OH 43081

Test Report # 67460
 P.O.# _____
 Date: 10/10/25

Condition as Received Returned In Tolerance Out of Tolerance Data on Next Sheet

	Hoover	Customer	Hoover	Customer	Hoover	Customer
			RPM		RPM	
Make: Extech			Photo-Tach		Stroboscope	
Description: stroboscope / photo-tach			300.0	<u>300.0</u>	300.0	<u>300.0</u>
Model # 461825			600.0	<u>600.0</u>	600.0	<u>600.0</u>
Mfg Serial # <u>H443256</u>			900.0	<u>900.0</u>	900.0	<u>900.1</u>
Customer # _____			1800	<u>1800</u>	1800	<u>1800</u>
RH % <u>52</u> Temperature: <u>21</u> °C			3600	<u>3600</u>	3600	<u>3600</u>
Accuracy: <u>+/- 0.1 RPM +/- 2d</u>			7200	<u>7200</u>	7200	<u>7201</u>
Accuracy of Standard:						
strobe = +/- 0.05%						
photo = +/- 0.0008%						

Services Performed:

- Cleaned
- Zero Adjusted
- Movement Repaired
- Adjust Calibration
- Pointer Repaired
- Repaired
- Reset Pointer
- Batteries
- Calibration Location On Site

Test Instruments Used:

Altek	#40A	s/n 195587
Sperry	#TACH-1	s/n L301594

Due Date:

8/26
4/26

Notes:

New

Calibration Procedure: 5023-2

Revision: 1

Calibration Cycle: 1 year

Tested BY: [Signature]

Quality Control: [Signature]



Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry			Calibration Environment		
Temperature Product		Module	Probe	Temperature	76	°F
Model			PR-T-4-6	Rel. Humidity	30	%
SN			2500394	Bar. Pressure	28.6	in Hg

As Found
 As Left
 In Tolerance
 Out of Tolerance

Calibration Data

Measurement Variable	Test Point	Cal Standard	Allowable Range		Test Instrument	
			Min	Max		
Cal Lab Module & Test Probe	Spec					
Temperature (°F)	1	74.9	-0.3	+0.3	75.0	
	2	210.7	-2.6	+2.6	211.4	
	3	-4.9	-1.6	+1.6	-4.6	

Indicates out of tolerance condition -----↑

Calibration Standard SN & Dates

Variable	System ID	Calibration Last	Calibration Due
Temperature	16320239	12-Sep-23	12-Sep-25
Temperature	21396189	24-Feb-25	24-Feb-26

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James Jones
4-Aug-2025
4-Aug-2027

Calibrated By
Calibration Date
Date Due