





# Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration Environment		
Product	Humidity Sensor	Temperature	73	°F
Model	PR-TH-12	Rel. Humidity	30	%
SN	2400128	Bar. Pressure	28.4	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	
Temperature (°F)	Spec				
	1	40.0	-1.0	1.0	39.8
	2	75.2	-1.0	1.0	75.2
	3	85.5	-1.0	1.0	85.8
	4	128.4	-2.0	2.0	128.3
Barometric Pressure (in Hg)	Spec		-2% - 0.1	+ 2% + 0.1	
	1	20.0			20.0
	2	28.4			28.4
	3	33.0			33.0
Humidity %RH 10 to 90%	Spec		-3	3	
	1	10.2			10.2
	2	24.2			25.0
	3	60.2			58.7
	4	91.6			89.1

Indicates out of tolerance condition -----↑

## Calibration Standard

Variable	System ID	Calibration Last	Calibration Due
Temperature	16320239	12-Sep-23	12-Sep-25
Temperature	21396189	5-Feb-24	5-Feb-26
Pressure	2205000006	13-Sep-23	13-Sep-25
Pressure	1208000080	13-Feb-23	13-Feb-25
Humidity	20558772	12-Sep-23	12-Sep-24
Humidity	20052171	5-Feb-24	5-Feb-25

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.

Temperature accuracy (dry bulb) varies across the operating range:

Temperature over 32-100F      +/- 1.0 F  
 Temperature over 100-158F      +/- 2.0 F

\_\_\_\_\_  
 Calibrated By

18-Jun-2024      18-Jun-2025  
 \_\_\_\_\_  
 Calibration Date      Date Due

Certificate Number  
A5185021  
Issue Date: 08/22/23

# Certificate of Calibration

Page 1 of 2

Customer: AIRFLOW PROS  
4741 ATLANTIC BOULEVARD  
JACKSONVILLE, FL 32207  
904-910-5696

P.O. Number:

**ID Number: 017025235**



Description: CLAMP METER  
Manufacturer: AMPROBE  
Model Number: AMP-220  
Serial Number: 017025235  
Technician: SCHUYLER COURNOYER  
On-Site Calibration:   
Comments:

Calibration Date: 08/22/2023  
Calibration Due: 08/22/2024  
Procedure: TMI-M-CLAMP  
Rev: 9/30/1998  
Temperature: 71 °F  
Humidity: 42 % RH  
**As Found Condition: IN TOLERANCE**  
**Calibration Results: IN TOLERANCE**

### Limiting Attribute:

This instrument has been calibrated using standards traceable to the SI units through the National Institute of Standards and Technology (NIST) or other National Metrological Institute (NMI). The method of calibration is direct comparison to a known standard, derived from natural physical constants, ratio measurements or compared to consensus standards.

Reported uncertainties are expressed as expanded uncertainty values at an approximately 95% confidence level using a coverage factor of k=2. Statements of compliance are based on test results falling within specified limits with no reduction by the uncertainty of the measurement unless otherwise noted.

TMI's Quality System is accredited to ISO/IEC 17025:2017 and ANSI/ NCSL Z540-1-1994. ISO/IEC 17025:2017 is written in a language relevant to laboratory operations, meeting the principles of ISO 9001 and aligned with its pertinent requirements. This calibration complies with all the requirements of ANSI/ NCSL Z540-1-1994 and TMI's Quality Manual, QM-1.

Results contained in this document relate only to the item calibrated. Calibration due dates appearing on the certificate or label are determined by the client for administrative purposes and do not imply continued conformance to specifications.

This certificate shall not be reproduced, except in full, without the written permission of Technical Maintenance, Inc.

Measurements not currently on TMI's Scope of Accreditation are identified with an asterisk.

S. COURNOYER, BRANCH MANAGER

Scott Chamberlain, QUALITY MANAGER

### Calibration Standards

Asset Number	Manufacturer	Model Number	Date Calibrated	Cal Due
MELB-196	FLUKE	5500A/COIL	2/13/2020	3/8/2024
MELB-57	FLUKE	5522A/SC1100	2/27/2023	2/27/2024



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[www.tmicalibration.com](http://www.tmicalibration.com)

ANSI/NCSL Z540-1-1994

Rev. 14  
12/13/2022



# Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration Environment		
Product	Pressure / Velocity Module	Temperature	78	°F
Model	S-PVF-1	Rel. Humidity	36	%
SN	2300586D	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	28.4			28.5
	3	33.0			33.1
Differential Pressure (in wc)	Spec		-2%-.001	+2%+.001	
	1	10.00			9.985
	2	2.000			1.999
	3	0.5000			0.4989
	4	0.0500			0.0498
	5	-10.00			-10.009
	6	-0.0500			-0.0499
Via Pitot >> Velocity Pressure >> (inW.C. / FPM) -3% -7	7	.00072 / 107	-3% - 7	+3% + 7	106
	8	.0157 / 502			503

Indicates out of tolerance condition —————>

## NIST-Traceable Lab Calibration Standards

Variable	System ID	Calibration Last	Calibration Due
Pressure	7481227	8-Mar-23	8-Mar-25
Pressure	7568470	8-Mar-23	8-Mar-25
Pressure	7871917	16-Nov-21	16-Nov-23
Pressure	7870754	16-Nov-21	16-Nov-23
Pressure	2205000006	27-Jan-22	27-Jan-24
Velocity	2100191A	24-Feb-23	24-Feb-25

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.

\_\_\_\_\_  
 Calibrated By

10-Aug-2023     10-Aug-2025  
 Calibration Date     Date Due



# Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry		Calibration Environment		
Temperature Product	Module	Probe	Temperature	77	°F
Model		PR-T-4-6	Rel. Humidity	35	%
SN		2300278	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	78.5	-0.3	+0.3	78.5	
	2	242.8	-2.6	+2.6	243.5	
	3	-42.9	-1.6	+1.6	-42.9	

Indicates out of tolerance condition —↑

## Calibration Standard SN & Dates

Variable	System ID	Calibration Last	Calibration Due
Temperature	21396189	5-Oct-21	5-Oct-23

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.

\_\_\_\_\_  
 Calibrated By

9-Aug-2023      9-Aug-2025  
 \_\_\_\_\_  
 Calibration Date      Date Due

# Certificate of Calibration

Customer: AIRFLOW PROS  
4741 ATLANTIC BOULEVARD  
JACKSONVILLE, FL 32207  
904-910-5696

P.O. Number:

ID Number: 71627041



Description: HYDRONIC MANOMETER  
Manufacturer: TSI  
Model Number: HM685  
Serial Number: 71627041  
Technician: ROBERT GAYLORD

Calibration Date: 08/30/2023  
Calibration Due: 08/30/2024  
Procedure: 33K6-4-1763-1  
Rev: 6/30/2014  
Temperature: 73.5 °F  
Humidity: 39.8 % RH

**As Found Condition: IN TOLERANCE**  
**Calibration Results: IN TOLERANCE**

On-Site Calibration:

Comments: Temperature Probe Accuracy was checked with procedure 33K5-4-10-1, Rev. 1 and Rev. Date 1/30/2022.  
Flow not tested specifically due to it being inherently checked through the pressure accuracy test.

### Limiting Attribute:

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S. COURNOYER, BRANCH MANAGER

Scott Chamberlain, QUALITY MANAGER

### Calibration Standards

Asset Number	Manufacturer	Model Number	Date Calibrated	Cal Due
MELB-124	ADDITEL CORPORATION	ADT681-02-CP300-PSI-N	3/16/2023	10/13/2023
MELB-148	FLUKE	5615-12-D	4/27/2023	4/27/2024
MELB-151	FLUKE	9103	5/24/2022	10/16/2023
MELB-285	FLUKE/HART	1502A	2/25/2023	2/25/2024



Technical Maintenance, Inc.

3060 VENTURE LANE, SUITE 106, MELBOURNE, FL 32934

ANSI/NCSL Z540-1-1994

Certificate Number  
A5185016  
Issue Date: 08/22/23

# Certificate of Calibration

Page 1 of 2

Customer: AIRFLOW PROS  
4741 ATLANTIC BOULEVARD  
JACKSONVILLE, FL 32207  
904-910-5696

P.O. Number:

ID Number: H.356816



Description: TACHOMETER, PHOTO/CONTACT  
Manufacturer: EXTECH  
Model Number: 461895  
Serial Number: H.356816  
Technician: SCHUYLER COURNOYER

Calibration Date: 08/22/2023  
Calibration Due: 08/22/2024  
Procedure: 33K6-4-869-1  
Rev: 5/30/2022  
Temperature: 71 °F  
Humidity: 42 % RH  
As Found Condition: IN TOLERANCE  
Calibration Results: IN TOLERANCE

On-Site Calibration:   
Comments:

### Limiting Attribute:

This instrument has been calibrated using standards traceable to the SI units through the National Institute of Standards and Technology (NIST) or other National Metrological Institute (NMI). The method of calibration is direct comparison to a known standard, derived from natural physical constants, ratio measurements or compared to consensus standards.

Reported uncertainties are expressed as expanded uncertainty values at an approximately 95% confidence level using a coverage factor of  $k=2$ . Statements of compliance are based on test results falling within specified limits with no reduction by the uncertainty of the measurement unless otherwise noted.

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Scott Chamberlain, QUALITY MANAGER

### Calibration Standards

Asset Number	Manufacturer	Model Number	Date Calibrated	Cal Due
MELB-114	AGILENT	33220A	6/7/2022	10/6/2023



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ANSI/NCSL Z540-1-1994

Rev. 14  
12/13/2022



# Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration Environment		
Temperature Product	Module Sensor	Temperature	77	°F
Model	MS - T&H - 101	Rel. Humidity	35	%
SN	2300233C	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	78.9	-0.3	+0.3	78.9
	2	242.8	-2.6	+2.6	242.3
	3	-44.4	-1.6	+1.6	-43.7

Indicates out of tolerance condition —↑

## Calibration Standard SN & Dates

Variable	System ID	Calibration Last	Calibration Due
Temperature	21396189	5-Oct-21	5-Oct-23

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.

\_\_\_\_\_  
 Calibrated By

9-Aug-2023      9-Aug-2025  
 Calibration Date      Date Due