

#### INSTRUMENT CALIBRATION LIST

INSTRUMENT	MANUFACTURER	MODEL / SERIAL #	CALIBRATION DATE	CALIBRATION DUE DATE
Tachometer	Extech	461895 / H388838	5/23/2024	5/23/2025
Pressure/Veloci ty Module	Evergreen Telementry	PVF-1 / 2200353C	5/3/2024	5/3/2025
ACDC Clamp- On	Amprobe	AMP-220 / 240100047	8/22/2024	8/22/2025
Humidity Sensor	Evergreen Telemetry	PR-TH-12 / 2300134	5/3/2024	5/3/2025
Module Sensor	Evergreen Telemetry	T&H-101 / 2300246C	5/3/2024	5/3/2025
Immersion Temp Probe	Evergreen Telemetery	PR-T-4-6 / 2300326	5/3/2024	5/3/2025
Anemometer	Amprobe	TMA-10A / 15040025	5/23/2024	5/23/2025
Pressure Module	Evergreen Telemetry	PVF-1 / 2300705D	10/10/2023	10/10/2024
Water Meter	TSI	HM-675 / 71540171	5/24/2024	5/24/2025

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

Test F	Report #	6	4593	*
P.O.#	Annelson common man			w.
Date:	J	/2	3/24	

Condition	as Received 💢	Returned 🔀	In Tolerance 💢	Out of Toleran	ice D	ata on Next Shee	et 🜅
<u>Make:</u>	Extech	Hoover	Customer	Hoover	Customer RPM	Hoover	Custome
Description:	tachometer	tt gangagagarin international and and a		600.0	600.0	materia de proposición de la companión de la c	MA Andrews Conference Conference Conference
Model #	461895		VIO. 6.400000000000000000000000000000000000	900.0	897,9		
Mfg Serial #	H388838	g angenerate sa neggya et e je kjeste dig Na negati kanalisan e negati kanalisan en negati kinalisan en ne	er - regign andere very to happen they revenue to the	1800.0	1800		and processing the engineering of the Santa Annual
Customer#				3000.0	3000		10,000 (10,00) (10,000 (10,00) (10,000 (10,00) (10,000 (10,00)
RH % 53	Temperature: 24	0 C		3600.0	3599		
Accuracy:	ner - 1880 i de de Sandalan au de 1885 autorio antidotto a terrorio del deservo de 1880 a terrorio de 1880 a t			6000.0	6000		
+/- 0	0.05% +/- 1d			7200.0	7199		
		er vita e no. Vita de Sala d	anagaga garangang penggananan sama				
Accuracy of Stand	dard: +/- 0.0008%						
Services F Cleaned Zero Ad	=	rement Repaired ust Calibration	Pointer Repaired		Reset Pointer Batteries		
					Calibration Location	n On Site	
Test Instru	uments Used: #40A	s/n 195587	Due Date: 8 / 2 4	N CONTRACTOR OF STREET	otes:		No disease with
Calibration Proce	dure: 5023		Revision: 4				mangganan y
Calibration Cycle	1 yea	ar					
Tested By:	Dh.	Dy.	Quality Contro	ol: No	igh-	and a summary of the	ar Constitue



## Certificate Of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration	n Environmen	t
Product	Pressure / Velocity Module	Temperature	75	°F
Model	S-PVF-1	Rel. Humidity	28	%
SN	2200353C	Bar. Pressure	28.5	in Hg

As Found

As Left

In Tolerance

■ Out of Tolerance

#### Calibration Data

Measurement	Test	Cal	Allowal	ole Range	Test
Variable	Point	Standard	Min	Max	Instrument
	Spec		-2% - 0.1	+ 2% + 0.1	
Barometric	1	20.0			20.1
Pressure (in Hg)	2	28.5			28.6
	3	33.0			33.1
	Spec		-2%001	+2%+.001	
	1	10.00			9.969
Differental	2	2.000			1.993
Pressure	3	0.5000			0.4957
(in wc)	4	0.0500			0.0500
	5	-10.00			-9.996
	6	-0.0500			-0.0496
			-3% - 7	+3% + 7	
Via Pitot >>	7	0.00067 / 104			105
Velocity Pressure >> (inW.C. / FPM) -3% -7	8	0.0159 / 505			503
				_	

Indicates out of tolerance condition -----1

#### 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	12-Sep-23	12-Sep-25
Pressure	7870754	12-Sep-23	12-Sep-25
Pressure	2205000006	13-Sep-23	13-Sep-25
Pressure	1208000080	13-Feb-23	13-Feb-25
Pressure	41001F6C	27-Apr-23	27-Apr-25
Velocity	2100191A	24-Feb-23	24-Feb-25
Velocity	2100190A	1-May-23	1-May-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 Institue of Standards and Technology, or accepted intrinsic standards of measurement, or derived by the ratio type<sub>N</sub> of self-calibrated techniques.

Calibrated By

3-May-2024

3-May-2026

Calibration Date

Date Due

To: Airflow Pros 1001 Eastwind Drive - Suite 203 Westerville, OH 43081 Test Report # 65698
P.O.#
Date: 8/22/24

Condition as Received Returned		In Tolerance 🔽	Out of Toleran	се	Data on Next Shee	et 🗌
Make: Amprobe	Hoover <u>J</u>	Customer DCV	Hoover	Customer \CV	Hoover <b>Resis</b>	Customer stance
Description: ac/dc clamp-on	50.00 100.0	49.9	50.00 100.0	49.9	100.0 1.000 κ	99,92 0,999k
Mfg Serial # 240/00047	150.0 250.0 500.0	149.8 249.7 499.4	150.0 250.0 500.0	149.7	10.000 K	10,00 K
Customer #				. <u>4.999.3</u>		
RH % 47 Temperature: 23 °C		DCA	<u> </u>	\CA	vac. e.; manasa amandannah / vande	markanis mananis an markanis
Accuracy: $acv = +/- 1\%$ $+/- 5d$ $aca = +/- 1.8\%$ $+/- 5d$ $dcv = +/- 1\%$ $+/- 5d$ $dca = +/- 2\%$ $+/- 5d$ $res = +/- 1\%$ $+/- 5d$ Accuracy of Standard: $dcv = +/- 0.3\%$ $acv = +/- 0.5\%$ $dcv = +/- 0.3\%$ $aca = +/- 0.5\%$ $dca = +/- 0.3\%$ $res. = +/- 0.1\%$ Services Performed:         Cleaned       Movement Recommendation         Zero Adjusted       Adjust Calibration		2 \( \text{78} \) \( \text{49.70} \) \( 7 \text{49.5} \) \( 199.3 \) \( 298.9 \) \( 398.5 \) \( 499.2 \) \( \text{Pointer Repaired} \) \( \text{Repaired}		24.90 47.90 74.8 97.7 199.5 299.5 400.3 500.8 Reset Pointer Batteries	consideration of the construction of the const	
Test Instruments Used:		Due Date:	No	otes:		
Amprobe #BDM40-UA s/n 071 Shallcross #830 s/n 211	CONTRACTOR	12/24 4/25				
Calibration Procedure: 5075-33	TO COME AND THE COME OF THE COME AND A COME	Revision: 0	aanoothikkeenada kiraalise e <sup>st</sup> eensoorinada sisakista			
Calibration Cycle: 1 year  Tested By:	<u> </u>	Quality Contro	ol: <b>C</b>	John War	· III · · · · · · · · · · · · · · · · ·	na e chique



## Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration Environment			
Product	Humidity Sensor	Temperature	74	o <sub>F</sub>	
Model	PR-TH-12	Rel. Humidity	28	%	
SN	2300134	Bar. Pressure	28.5	in Hg	

☐ As Found ☐ As Left ☐ In Tolerance ☐ Out of Tolerance

#### **Calibration Data**

Measurement	Test	Cal	Allowa	able Range	Test
Variable	Point	Standard	Min	Max	Instrument
	Spec				
	1	40.4	-1.0	1.0	40.4
Temperature (°F)	2	74.3	-1.0	1.0	74.3
	3	85.5	-1.0	1.0	85.5
	4	128.5	-2.0	2.0	128.2
Barometric	Spec		-2% - 0.1	+ 2% + 0.1	
Pressure (in Hg)	1	20.0			20.0
	2	28.6			28.5
	3	33.0			33.0
	Spec		-3	3	
Humidity %RH	1	11.0			11.4
10 to 90%	2	23.7			25.6
	3	57.0			55.2
	4	88.2			88.1

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

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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

3-May-2024

3-May-2025

Calibration Date

Date Due



# Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibration	Environme	nt
Temperature Product	emperature Product Module Sensor		75	°F
Model	MS - T&H - 101	Rel. Humidity	28	%
SN	2300246C	Bar. Pressure	28.5	in Hg

🔀 As Found	🛛 As Left	In Tolerance	Out of Tolerance
· ·	Van een een een een een een een een een e		

#### **Calibration Data**

Measurement	Test	Cal	Allowab	le Range	Test	
Variable	Point	Standard	Min	Max	Instrument	
Cal Lab Probe & Test Module	Spec					
	1	75.4	-0.3	+0.3	75.5	
Temperature (°F)	2	241.6	-2.6	+2.6	241.6	
	3	-44.0	-1.6	+1.6	-43.9	
-						
+						

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	5-Feb-24	5-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 Institue of Standards and Technology, or accepted intrinsic standards of measurement, or derived by the ratio type of self calibrated techniques.

Calibrated By Salary 2024 3-May-2026
Calibration Date Due



# **Certificate of Calibration**

Airflow Pros

Manufacturer	Evergreen Telemetry Cal		facturer Evergreen Telemetry Calibration Environmen		nt
Temperature Product	Module	Probe	Temperature	75	°F
Model		PR-T-4-6	Rel. Humidity	28	%
SN		2300326	Bar. Pressure	28.5	in Hg

As Found

X As Left

In Tolerance

Out of Tolerance

#### Calibration Data

Measurement	Test	Cal	Allowat	Allowable Range		
Variable	Point	Standard	Min	Max	Test Instrument	
Cal Lab Module & Test Probe	Spec					
	1	75.4	-0.3	+0.3	75.5	
Temperature (°F)	2	241.6	-2.6	+2.6	241.6	
	3	-44.0	-1.6	+1.6	-43.9	
-						

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	5-Feb-24	5-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 Institue of Standards and Technology, or accepted intrinsic standards of measurement, or derived by the ratio type of self calibrated techniques.

Calibrated By

3-May-2024

3-May-2026

Calibration Date

Date Due

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

Test Report #	64590
P.O.#	
ل Date:	123/24

Make: Amprobe	Hoover	Customer	Hoover feet/r	Customer ninute	Hoover <b>tempe</b> <b>fahre</b>	
Description: anemometer		70.000 (100 (100 (100 (100 (100 (100 (100	425	432		- 1-11 p. (1999) p. (1991)
Model# TMA-10A			(50	664		75.4
Mfg Serial # 15040025		an again ann agus agus an ann an an agus agus agus agus agus agus agus agus	900	920	Annanga, Maranna Marana and Salahan and a salah	
Customer #			1280	1312	-20000-00-000-000-000-000-000-000-000	**************************************
RH % 53 Temperature: 24°c	AND TO SECURE AND ADDRESS OF THE ADD	the management of the second o	1680	1713		44,184,164,244,494
Accuracy:  Temp = +/- 1.5 ° F  +/- 2% of F.S.					The statement of the st	
Accuracy of Standard: +/- 5 ft/min Temp = +/- 0.5 o F						
Services Performed:  Cleaned Movement Re Zero Adjusted Adjust Calibra		Pointer Repaired		Reset Pointer Batteries	Secret distribution for a general	, , , , , , , , , , , , , , , , , ,
				Calibration Locat	ion On Site	
Test Instruments Used:		Due Date:	Not	es:		
Tegam         #855         s/n T-113           TSI         #8330         s/n 95030	and committees in the following in the contractive	12/29 6/24	. MAGAMATAN AND AND AND AND AND AND AND AND AND A			
	**************************					workforcers.
	anne ann an Airm an Airm ann an Airm an Airm an Airm ann an Airm ann an Airm an Airm an Airm an Airm an Airm a Cainn an Airm	Scarce-reserve vivo la sommitte distribution dell'estate dell'estate dell'estate dell'estate dell'estate dell'e	y nggyroddigdiodd			

# **EVERGREEN TELEMETRY**

### Certificate of Calibration

Airflow Pros

Manufacturer	Evergreen Telemetry	Calibratio	n Environmen	t
Product	Pressure / Velocity Module	Temperature	75	°F
Model	S-PVF-1	Rel. Humidity	30	%
SN	2300705D	Bar. Pressure	28.4	in Hg

☐ As Found ☐ As Left ☐ Out of Tolerance ☐ Out of Tolerance

#### **Calibration Data**

Measurement	asurement Test		Allowal	ole Range	Test
Variable	Point	Standard	Min	Max	Instrument
	Spec		-2% - 0.1	+ 2% + 0.1	
Barometric	1	20.0			20.1
Pressure (in Hg)	2	28.6		10-10-10-10-10-1	28.6
	3	33.0			33.1
	Spec		-2%001	+2%+.001	
	1	10.00			9.966
Differental	2	2.000			1.996
Pressure	3	0.5000			0.5017
(in wc)	4	0.0500			0.0503
	5	-10.00			-9.997
	6	-0.0500			-0.0504
			-3% - 7	+3% + 7	
Via Pitot >>	7	.00073 / 108			107
/elocity Pressure >> (inW.C. / FPM)	8	.0158 / 503			502
-3% -7					

Indicates out of tolerance condition -----1

#### 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	12-Sep-23	12-Sep-25
Pressure	7870754	12-Sep-23	12-Sep-25
Pressure	2205000006	13-Sep-23	13-Sep-25
Pressure	1208000080	13-Feb-23	13-Feb-25
Pressure	41001F6C	27-Apr-23	27-Apr-25
Velocity	2100191A	24-Feb-23	24-Feb-25
Velocity	2100190A	1-May-23	1-May-25

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Calibrated By Calibration Date Date Due

602.574.6192 ■ info@evergreentelemetry.com ■ www.evergreentelemetry.com ■ 33 S Sycamore, Mesa, AZ 85202

#### To: Airflow Pros 1001 Eastwind Drive - Suite 203 Westerville, Ohio 43081

Test Report #	64595
P.O.#	aana saanaa faraanaanaanaanaa ayaana uu raasa
Date: 🤳	-124/24

	₫	In Tolerance	Out of Tolerand	≥e□	Data on Next Shee	" <u>L</u>
<u>Make:</u> <b>TSI</b>	Hoover inches	Customer s of water	Hoover <b>P</b>	Customer	Hoover <b>feet of</b>	Customer <b>f water</b>
Description: hydronic manometer	25.00	24.7	5.00	4993	1.000	1,00
Model # HM-675	50.00 75.00	79.6	10.00	10,00	2.000 3.000	1.98
Mfg Serial # <b>71540171</b>	100.00 150.00	99.2	25.00	25.00	4.000 5.000	3.99 4.98
Customer #	200.00	1997	50.00	49.99	7.500 10.00 25.00	7.48
RH % 53 Temperature: 23 °C	300.00 350.00 400.00	299,0 149,3 399.1	75.00	14.99	50.00 75.00	24,96 49,92 74,90
Accuracy: +/- 1% of rdg.	500.0 750.0	199,3 749,7	CONTRACTOR CONTRACTOR AND CONTRACTOR CONTRA		100.00 150.00	99.90
or +/- 0.036 psi +/- 0.08 ft of water	1000.0 1250.0	1000	and the Administration of the Administration	A STATE OF THE STA	Section of the sectio	La Callandia di Angela Como
+/- 1.0 in of water whichever is greater	1500.0	1500				
Accuracy of Standard: +/- 0.1%				AND		A Security Control of the Control of
Services Performed: Cleaned Movement Repa Zero Adjusted Adjust Calibratio		Pointer Repaired	느	Reset Pointer Batteries	i e em um menetelen i stotte e minimetel i stott e	e and a service deficiency while a con-
		Due Deter		Calibration Locat	ion On Site	
Test Instruments Used:		Due Date:	ya - gamma- entina u	otes:	Administration in the second s	y years was
Crystal         #300psiXP2i         s/n 821           Crystal         #30psiXP2i         s/n 462	NORMAN AND THE PROPERTY OF THE	2,125	**************************************			
		and the second s		ggggg, ac-Samundananananana (1498-1680)	n Angele, at in manharmanik benerma delebih	o whether
Calibration Procedure: 5040-33	and the second s	Revision:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Calibration Cycle: 1 year	00000 00000000000000000000000000000000					
Tested By:		Quality Contro	-t. <i>1</i>	Much		