

Certificate of Calibration

VTG LLV

Manufacturer	Evergreen Telemetry	Calibration Environment		
Product	Pressure / Velocity Module	Temperature	75	°F
Model	S-PVF-1	Rel. Humidity	26	%
SN	2200326C	Bar. Pressure	28.6	in Hg

As Found
 As Left
 In Tolerance
 Out of Tolerance

Calibration Data

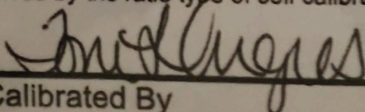
Measurement Variable	Test Point	Cal Standard	Allowable Range		Test Instrument
			Min	Max	
Barometric Pressure (in Hg)	Spec		-2% - 0.1	+ 2% + 0.1	
	1	20.0			20.1
	2	28.5			28.6
	3	33.0			33.1
Differential Pressure (in wc)	Spec		-2%-.001	+2%+.001	
	1	10.00			9.984
	2	2.000			1.997
	3	0.5000			0.5042
	4	0.0500			0.0503
	5	-10.00			-10.027
	6	-0.0500			-0.0504
Via Pitot >> Velocity Pressure >> (inW.C. / FPM) -3% -7			-3% - 7	+3% + 7	
	7	.00068 / 104			104
	8	.016 / 506			505

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

26-Jun-2023 26-Jun-2025

 Calibration Date Date Due