OFITE
OFI Testing Equipment, Inc.

Service Provided To:		Certificate Number:	S2617830001
Ofite		Order Number:	1783
		I.D. Number:	N/A
		Serial Number:	S2617830001

11302 Steeplecrest Dr - Houston, Texas - 77065 - Phone: 832.320.7300 - Web: www.ofite.com

Certificate of Calibration

Model	20B-3K-B	Status	New
Manufacturer	Stewerts-USA	Calibration Date	8/25/2026
Item Description	P/N: 171-42	Calibration Due Date	8/25/2027
Pressure Range (psi)	3,000	Certificate Issued Date	8/26/2026
Accuracy (%FS)	2.00%	Calibration Interval	1 year
Temperature	74.6	Condition As Inspected	New
Humidity	48.6	Condition/ Data Results	Pass

Accuracy (%FS) - Tolerance Levels

Test Point / Nominal	Low (-) Tolerance	High (+) Tolerance	As found (DUT)	As Left (Maintained)	
0.00	-60.00	60.00	0.00	0.00	

PSI Actual Reading - Increasing (psi)

Test Point / Nominal	Low (-) Tolerance	High (+) Tolerance	As found (DUT)	As Left (Maintained)	Uncertainty	Condition
0.00	0.00	0.00	0.00	0.00	±34 psi	Pass
750.0	690.00	810.00	747.00	747.00	±34 psi	Pass
1500.0	1440.00	1560.00	1487.00	1487.00	±34 psi	Pass
2250.0	2190.00	2310.00	2246.00	2246.00	±34 psi	Pass
3000.00	2940.00	3060.00	3004.00	3004.00	±34 psi	Pass

PSI Actual Reading - Decreasing (psi)

Test Point / Nominal	Low (-) Tolerance	High (+) Tolerance	As found (DUT)	As Left (Maintained)	Uncertainty	Condition
2250.0	2190.00	2310.00	2250.00	2250.00	±34 psi	Pass
1500.0	1440.00	1560.00	1504.00	1504.00	±34 psi	Pass
750.0	690.00	810.00	745.00	745.00	±34 psi	Pass
0.00	0.00	0.00	0.00	0.00	±34 psi	Pass

Standards Used			
ID# / Model Used	Description	Cal Date	Due Date
ADT 673-05-GP15K-PSI-N	DIGITAL PRESSURE CALIBRATOR	4/1/2026	3/31/2027

Internal Calibration Procedure
SOP 7.2 Calibration Methods Rev 0 Dated: 4/30/26

Calibrations within the certificate are traceable through NIST or another National Metrology Institute to the International System of Units (SI). Intervals of calibration for recall are determined by the end user. Calibration results relate only to items calibrated and apply to the items as received. The reported expanded uncertainty of measurement is stated as the standard uncertainty of measurement multiplied by the coverage factor k=2, which for a normal distribution corresponds to a coverage probability of approximately 95%. The measurement uncertainty has been considered using simple acceptance-where acceptance limit is the same as the tolerance limit. The Test Uncertainty Ratio (TUR) shall be greater than 4:1 whenever possible, and no less than 1:1.This is a shared risk decision rule in which the customer also has responsibility for determining acceptance of the result.

Benjamin McMullin	Benjamin McMullin	8/26/2026
Calibration Technician	Technician Signature	Date
Samantha Korenek	Samantha Korenek	8/26/2026
Reviewed By	Reviewer Signature	Date