

Calibration Performed By:

PROBATA CORPORATION
14600 Metro Plaza Blvd.
PO BOX 4090 (73083)
Edmond, OK 73013
(405) 607-4813 / FAX (405) 607-4832

For:

ILLIANA INSTRUMENTATION SERVICE
1831 GOVERT DRIVE
SCHERERVILLE IN,46375
onsite:

Equipment Information

Manufacturer: FLUKE

Model: 700PD7

Description: PRESSURE MODULE

Range/Grad: -15 - 200 PSIG / 0.01 PSI

Temp./RH: 68.0 degF, / 50.0% rH

Cal Date: 6/26/2024

Cal. Due Date: 6/26/2026

Asset Number: 1229

Serial Number: 80254706

Department:

Location:

User:

Cal Procedure: FLUK-700 SERIES

Revision Date: 11/30/2001

Calibration Results

Received Condition: MEASURED VALUES < LIMITS

Returned Condition: AS FOUND/AS LEFT DATA IS THE SAME

Notes:

Probata Calibration Standards Used for Certification

Asset #	Manufacturer	Model #	Description	Last Cal.	Cal. Due Date
0492	ADDITEL	ADT681-02-V15	DIGITAL VACUUM GAUGE	4/10/2024	4/10/2025
0766	ADDITEL	ADT161-01-GP300	DIGITAL PRESSURE MODULE	4/8/2024	4/30/2025

Probata certifies that the above instrument meets or exceeds specifications as stated in the referenced procedure (unless otherwise noted). It has been calibrated using measurement standards traceable to the International System of Units (SI), through the National Institute of Standards and Technology (NIST) or other National Metrology Institutes participating in the CIPM-MRA or radiometric techniques or natural physical constants. This calibration complies with ANSI/NCSL Z540-1-1994, ISO 17025 and meets the quality standards set forth in ISO 9001. This document applies only to the calibration of the item described.

No statement of conformity with specifications is made or implied on this certificate. However, measurement results are reviewed, where applicable, to establish where any measurement result exceeded the manufacturer's specifications.

ALL RESULTS MAY BE INVALID BASED ON CONDITIONS AS RECEIVED. THIS CERTIFICATE MAY NOT BE REPRODUCED, EXCEPT IN FULL, WITHOUT THE WRITTEN APPROVAL OF PROBATA CORPORATION



Approved By: _____

Jon Scruggs
JON SCRUGGS
QUALITY SUPERVISOR

Calibrated By: _____

Tanner Chambers
TANNER CHAMBERS
QUALITY MANAGER

Equipment Information

Fluke Model 700PD7 Pressure Module

Calibration Results

Parameter Tested	Nominal	As Found	As Left	Low Limit	High Limit	EU (k=2)
Pressure Verification						
	28.000 psi	28.002		27.85	28.15	0.0016 psi
	71.000 psi	70.996		70.85	71.15	0.011 psi
	114.000 psi	113.985		113.85	114.15	0.017 psi
	157.000 psi	156.985		156.85	157.15	0.023 psi
	200.000 psi	199.969		199.85	200.15	0.029 psi
Vacuum Verification (-)						
	10.000 psi	10.001		9.85	10.15	0.003 psi

Range: -15 psig to 200 psig

Accuracy: 1 Year 0 to 50 °C ±0.070% of Span

Measurement results that are greater than limits of error are indicated by an "!"

The above measurement uncertainties represent expanded uncertainties expressed at approximately the 95% confidence level using a coverage factor of k=2