



PJLA Accreditation #66167

# HYTORC

## CERTIFICATE OF CALIBRATION

HYTORC Division, UNEX Corporation  
100 Wesley St.  
South Hackensack, New Jersey 07606  
Phone: 201-512-9500

MANUFACTURER HYTORC

SERIAL # 0127220406

ASSET # N/A

Pressure Gauge Range 0 to 10,000 psi  
Graduation, Accuracy: One Grad. = 100 psi

### PROCEDURE AND METHOD USED

303 Pressure Gauge Calibration Work Instructions AKO Stand only Version 2.3

### CALIBRATION EQUIPMENT USED

Torque Specialties Pressure Transducer

[ X ] TSD10KPT, s/n 89964, 0 to 10000 psi Pressure Measurement Device with TSD6500-3 s/n 20585 Instrument, NIST Traceability Reference # 302035A, Calibration Date: 09/25/2023, Calibration Due Date 07/2025, Accuracy within  $\pm 0.25$  Indicated Value.

Calibration performed at Temperature 70°F

Relative Humidity 20%

Gauge Pressure [psi]	Tolerance (+/-) [psi]	As Found / As Left Pressure [psi]
1,000	100	965 ✓
2,000	100	1,952 ✓
3,000	100	2,997 ✓
4,000	100	3,987 ✓
5,000	100	5,010 ✓
6,000	100	6,011 ✓
7,000	100	7,034 ✓
8,000	100	8,022 ✓
9,000	100	9,008 ✓
10,000	100	10,006 ✓

### HYTORC-Hustach

ZA Chemin de Montépy  
69210 FLEURIEUX SUR L'ARBRESLE  
Tél. : 04 78 33 39 19  
E-mail : [sn@hytorc-ce.com](mailto:sn@hytorc-ce.com)  
N° SIRET : 808 881 189 00019  
TVA : FR 11 808 881 189

As Found / As Left Calibration PASSED ✓

CALIBRATED BY: Derrick McFadden

CERTIFICATE #: 1-AKO-250211092122

APPROVED BY: Pietro Barcia

Lab Manager

CALIBRATION DATE: February 11, 2025

ISSUE DATE: February 11, 2025

UNCERTAINTY: 0.3% of reading

DATE PRESSURE GAUGE PUT IN SERVICE: 24/02/2025

Calibrations are in accordance with requirements of ISO/IEC 17025:2017. Calibration results were obtained using equipment capable of producing results that are traceable to NIST and through NIST to the International System of Units (SI). Expanded uncertainties expressed at approximately 95% confidence levels using a coverage factor K=2 was accounted for in making compliance/non compliance decision with specification, and are available upon request within 30 days of calibration date. Results are valid only to the above item calibrated at the time of test. This certificate shall not be reproduced except in full without the written permission of HYTORC Division, UNEX Corporation. Pass/Fail results are based on +/- tolerance only. Many factors may cause an item to drift out of tolerance before the next scheduled calibration.

(created with HY-Cal v1.4.0)