

CERTIFICATE OF ACCREDITATION

ANSI National Accreditation Board

11617 Coldwater Road, Fort Wayne, IN 46845 USA

This is to certify that

Dwyer Instruments, Inc. Engineering Laboratory 102 Indiana Hwy. 212 Michigan City, IN 46360

has been assessed by ANAB and meets the requirements of international standard

ISO/IEC 17025:2017

and national standards

ANSI/NCSL Z540-1-1994 (R2002) and ANSI/NCSL Z540.3-2006 (R2013)

while demonstrating technical competence in the field of

CALIBRATION

Refer to the accompanying Scope of Accreditation for information regarding the types of activities to which this accreditation applies

AC-2815
Certificate Number

ANAB Approval

Certificate Valid Through: 10/28/2021 Version No. 001 Issued: 10/28/2019





SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017, ANSI/NCSL Z540-1-1994 (R2002) AND ANSI/NCSL Z540.3-2006 (R2013)

Dwyer Instruments, Inc.

Engineering Laboratory

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CALIBRATION

Valid to: October 28, 2021 Certificate Number: AC-2815

Mass and Mass Related

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
Pneumatic Gage Pressure	(1.38 to 344. <mark>74) kPa</mark> (13.79 to 6894) kPa	0.001 8 % of reading + 0.39 Pa 0.003 3 % of reading + 0.36 Pa	Fluke/Ruska 2465/8A
Pneumatic Gage Pressure	± (0 to 30) inH ₂ O	0.009 2 % of reading + 0.000 32 inH ₂ O	Ruska 7250LP
Pneumatic Absolute Pressure	(-98 to 344.74) kPa (13.79 to 6894) kPa	0.001 6 % of reading + 0.95 Pa 0.003 3 % of reading + 0.71 Pa	Fluke/Ruska 2465/8A

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 (*k*=2), corresponding to a confidence level of approximately 95%.

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2815.



