

Fox Valley Metrology

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<http://www.FoxValleyMetrology.com>**CERTIFICATE OF
CALIBRATION**

Certificate No. ACT-1272

CERTIFICATION NUMBER CL194-30656-679**FOR** Intertek
8431 Murphy Drive
Middleton, WI 53562**PURCHASE ORDER #****TEST INSTRUMENT** Pressure Transducer
Differential Pressure Transducer**MAKE** Omega**MODEL** PX263-01D5V (Intertek)**SERIAL NUMBER** X15160229**IDENTIFICATION** 1406 **CUSTOMER LOCATION****CONDITION RECEIVED** In Tolerance**CONDITION RETURNED** In Tolerance**CALIBRATED BY** Danny Scherr**CALIBRATION LOCATION** On Site**ENVIRONMENT** 70.0°F, 21.1°C, 48.0%RH**CALIBRATION DATE** 07/13/2021**RECALIBRATION DUE** 01/13/2022**PROCEDURES FOLLOWED**

FVE-060 rev. 0

This certificate shall not be altered in any form or reproduced, except in full, without prior written approval from originating lab. These results relate only to the item(s) calibrated.

Form Revision 7: 07/14/2020

STANDARDS USED

INSTRUMENT	SERIAL NUMBER	TRACE NUMBER	NEXT CAL
FVS-469	N/A	CL084-50197-397	03/31/2022
FVS-789	7543203	CL138-51841-614	05/31/2022
FVS-789A	7461971	CL138-52996-466	05/31/2022

Total expanded measurement uncertainties expressed are based on a confidence level of 95%; coverage factor of (k=2). The statement of compliance in this certificate was issued without taking the uncertainty of measurement into consideration. The customer shall assess the results and uncertainty when determining if the results meet their needs. (This is considered "shared responsibility.") Uncertainties expressed in nominal units.

The calibrations within the certificate/report are traceable through NIST or another National Metrology Institute to the International System of Units (SI). Calibration was completed in accordance with ISO/IEC 17025:2017, ANSI/NCSL Z540-1-1994 and ANSI/NCSL Z540.3-2006. Other standards listed upon request.

CALIBRATION RESULTS

* DENOTES "OUT OF TOLERANCE"

FEATURE	NOMINAL	LOWER LIMIT	UPPER LIMIT	AS FOUND	AS LEFT	UNCERTAINTY
Pressure/Vacuum	(inH20)	(inH20)	(inH20)	(inH20)	(inH20)	(inH20)
Low	-0.0000	-0.0025	0.0025	0.0002	0.0002	0.7
Vacuum	-0.0500	-0.0525	-0.0475	-0.0501	-0.0501	0.7
	-0.1000	-0.1025	-0.0975	-0.1003	-0.1003	0.7
	-0.5000	-0.5025	-0.4975	-0.4998	-0.4998	0.6
	-1.0000	-1.0025	-0.9975	-0.9989	-0.9989	0.7
High	0.0000	-0.0025	0.0025	0.0002	0.0002	0.6
pressure	0.0500	0.0475	0.0525	0.0500	0.0500	0.7
	0.1000	0.0975	0.1025	0.0996	0.0996	0.6
	0.5000	0.4975	0.5025	0.4999	0.4999	0.6
	1.0000	0.9975	1.0025	0.9990	0.9990	0.7