

GAGE-IT, INC.

Pressure & Temperature Instrumentation

94 N. Branch Street
Sellersville, PA 18960
www.gageitinc.com

800-869-7294

(215) 453-8611
Fax: (215) 453-8770
e-mail: gageit@gageitinc.com

CERTIFICATION OF ACCURACY FROM GAGE-IT, INC STANDARDS LABORATORY

Certification No: 70337

SUBMITTED BY:

Customer: ifm efector, inc.
480 Boot Road
Downingtown, PA 19335

Attn: Kathy Myers
P.O. #: 2005898

Manufacturer: ifm
Description: Pressure Transducer
Serial No:
Customer Ref:
Range: 0 - 600 BAR
Accuracy: .5%
Pre-Cal: IN-SPEC Final: IN-SPEC

STANDARD TRACEABILITY REPORT

Unit under test (UUT) conforms to present requirements of MIL-STD 45662A and ANSI/NCSL Z540-1-1994, PART II. Calibration is traceable to N.I.S.T. and is within manufacturers specifications, unless noted.

STANDARDS USED

<u>Description</u>	<u>N.I.S.T. Traceability</u>	<u>Standard Due Date</u>
Type T Deadweight Tester, (HP)	H19092012-01A	9/20/2015
Uses Distilled Water & Alcohol (2)	H19092012-01A	9/20/2015
Digital Gage	44941-480-2618	3/11/2014

CALIBRATION DATA

Standard	UUT	UUT	Min	Max
	As Rcvd	As Left		
BAR	BAR	BAR		
0 (0.00 VDC)	0	0	-3	3
150(2.47 VDC)	148	148	147	153
300 (4.99 VDC)	299	299	297	303
450 (7.48 VDC)	449	449	447	453
600 (9.96 VDC)	598	598	597	603

Temperature: 76 Degrees F
Humidity: 73 % RH
Void Seals: 0

Date Tested: 7/2/2013
Date Due: 7/2/2014
Certified By: Kevin Motts
Technician
Approved By: Ronald Benner

Quality Control

