

CALIBRATION CERTIFICATE  
POSITIVE PRESSURE: AS LEFT

UNIT UNDER TEST (UUT)

Manufacturer : Druck  
 Type Number : DPI 705  
 Serial Number :  
 Sales Order Number :  
 Parameter Range : 0 to 3 psi diff  
 Calibration Date : 2/6/13  
 Calibrated By : SJH

CALIBRATOR INFORMATION

Calibration Instrument : 7250i  
 Serial Number : PG-314P  
 (\*1) Calibrated Against : PRS-003-7.6/cert100818TL-1466  
 Pressure Medium : Nitrogen  
 Uncertainty : 67.49 ppm

Example

AMBIENT CONDITIONS

Ambient Temperature (°C) : 21.74

PERFORMANCE DATA

Actual Applied Value psi	Unit Under Test Reading psi (*2)	Unit Under Test Deviation (*3)	Permissible Deviation (± 0.100 % fs) (*4)
0.0000	0.0000	+0.000 % fs	± 0.100 % fs
0.6000	0.6004	+0.013 % fs	± 0.100 % fs
1.2000	1.2005	+0.017 % fs	± 0.100 % fs
1.8000	1.8004	+0.013 % fs	± 0.100 % fs
2.4000	2.4006	+0.020 % fs	± 0.100 % fs
3.0000	3.0012	+0.040 % fs	± 0.100 % fs
1.5000	1.5005	+0.017 % fs	± 0.100 % fs
0.0000	0.0000	+0.000 % fs	± 0.100 % fs

COMMENTS

Certified by:

Date:

NOTES

- (\*1) Traceable to NIST. Calibrated in accordance with ISO9000 Quality Standards
- (\*2) Actual recorded values. For specification, see Permissible Deviation column.
- (\*3) Deviation calculated from UUT Reading minus Actual Applied Value.
- (\*4) Non linearity, hysteresis and repeatability.

CALIBRATION CERTIFICATE  
NEGATIVE PRESSURE - AS LEFT

UNIT UNDER TEST (UUT)

CALIBRATOR INFORMATION

Manufacturer : Druck  
 Type Number : DPI 705  
 Serial Number :  
 Sales Order Number :  
 Parameter Range : 0 to 3 psi diff  
 Calibration Date : 06 February 2013  
 Calibrated By : SJH

Calibration Instrument : 7250i  
 Serial Number : PG-314n  
 (\*1) Calibrated Against : PRS-003-7.6/cert100818TL-1466  
 Pressure Medium : Nitrogen  
 Uncertainty : 38.14 ppm or 0.00038 psi

Example

AMBIENT CONDITIONS

Ambient Temperature (°C) : 21.74

PERFORMANCE DATA

Actual Applied Value psi	Unit Under Test Reading psi (*2)	Unit Under Test Deviation  (*3)	Permissible Deviation (± 0.100 % fs)  (*4)
0.0000	0.0000	+0.000 % fs	± 0.100 % fs
-0.6000	-0.6004	-0.013 % fs	± 0.100 % fs
-1.2000	-1.2005	-0.017 % fs	± 0.100 % fs
-1.8000	-1.8004	-0.013 % fs	± 0.100 % fs
-2.4000	-2.4007	-0.023 % fs	± 0.100 % fs
-3.0000	-3.0011	-0.037 % fs	± 0.100 % fs
-1.5000	-1.5004	-0.013 % fs	± 0.100 % fs
0.0000	0.0000	+0.000 % fs	± 0.100 % fs

COMMENTS

Certified by:

Date:

NOTES

- (\*1) Traceable to NIST. Calibrated in accordance with ISO9000 Quality Standards
- (\*2) Actual recorded values. For specification, see Permissible Deviation column.
- (\*3) Deviation calculated from UUT Reading minus Actual Applied Value.
- (\*4) Non linearity, hysteresis and repeatability.