



ETAHAN 006

GE Druck

CALIBRATION CERTIFICATE
ABSOLUTE PRESSURE RANGE

PAGE 1 of 1

UNIT UNDER TEST (UUT)

Manufacturer : Druck
 Type Number : DPI 705
 Serial Number : 70527784
 Sales Order Number : X18997-1
 Parameter Range : 0 to 10 bar abs
 Calibration Date : 11 December 2004
 Calibrated By : K.Lad
 External Sensor Serial No. : 2057383

CALIBRATOR INFORMATION

1. Calibration Instrument : DPI520
 Serial Number : 0069
 (*1) Calibrated Against : UKAS Lab. 0221
 Pressure Medium : Air
 Uncertainty : $\pm 0.025\%$ Reading
 2. Calibration Instrument : DPI740
 Serial Number : 0257
 (*1) Calibrated Against : UKAS Lab 0221
 Pressure Medium : Air

AMBIENT CONDITIONS

Ambient Temperature (°C) : 22.6

PERFORMANCE DATA

Actual Applied Value bar	Unit Under Test Reading bar	Unit Under Test Deviation (*)2	Permissible Deviation (*)4
0.500	0.500	+0.000 % fs	$\pm 0.100\%$ fs
2.000	2.000	+0.000 % fs	$\pm 0.100\%$ fs
4.000	3.999	-0.010 % fs	$\pm 0.100\%$ fs
6.001	6.000	-0.010 % fs	$\pm 0.100\%$ fs
8.001	8.001	+0.000 % fs	$\pm 0.100\%$ fs
10.001	10.000	-0.010 % fs	$\pm 0.100\%$ fs
8.001	8.000	-0.010 % fs	$\pm 0.100\%$ fs
6.001	6.000	-0.010 % fs	$\pm 0.100\%$ fs
4.001	4.001	+0.000 % fs	$\pm 0.100\%$ fs
2.000	2.001	+0.010 % fs	$\pm 0.100\%$ fs
0.500	0.501	+0.010 % fs	$\pm 0.100\%$ fs

COMMENTS

Where fs = 10 bar

Certified by:



Date: 11 Dec 2004

NOTES

- (*1) Traceable to relevant International Standards (including NIST).
 (*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.
 (*5) This certificate shall not be reproduced except in full without written approval of the laboratory.

PS512 V1.06

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