

CALIBRATION CERTIFICATE
Pressure Range As Left Data

UNIT UNDER TEST (UUT)

Manufacturer : Druck
 Type Number : DPI 740
 Serial Number :
 Sales Order Number :
 Parameter Range : 22 to 34 inHg abs
 Calibration Date :
 Calibrated By :

CALIBRATOR INFORMATION

Calibration Instrument : Ruska 7010
 Serial Number : PG-244
 (*1) Calibrated Against : CS-134 / NIST# 836/261146-99
 Pressure Medium : Nitrogen
 Uncertainty : 44ppm

AMBIENT CONDITIONS

Ambient Temperature (°C) : 20.99

PERFORMANCE DATA

Actual Applied Value inHg	Unit Under Test Reading inHg (*2)	Unit Under Test Deviation (*3)	Permissible Deviation (*4)	Pass/ Fail
22.000	22.000	+0.000 % fs	± 0.02 % fs	Pass
24.400	24.400	+0.000 % fs	± 0.02 % fs	Pass
26.800	26.800	+0.000 % fs	± 0.02 % fs	Pass
29.200	29.200	+0.000 % fs	± 0.02 % fs	Pass
31.600	31.600	+0.000 % fs	± 0.02 % fs	Pass
34.000	34.001	+0.003 % fs	± 0.02 % fs	Pass
31.600	31.600	+0.000 % fs	± 0.02 % fs	Pass
29.200	29.200	+0.000 % fs	± 0.02 % fs	Pass
26.800	26.800	+0.000 % fs	± 0.02 % fs	Pass
24.400	24.400	+0.000 % fs	± 0.02 % fs	Pass
22.000	22.000	+0.000 % fs	± 0.02 % fs	Pass

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.