

# Aquatech Scientific Instruments LLC

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## PRESSURE CALIBRATION TEST REPORT

PREPARED FOR	MODEL	SERIAL #	SB #	DATE	TEMP
NEW UNIT	DBX2	118280	X1232	9/26/2023	70

PRESSURE WHEN SET	INIT OFFSET
1002.9	-1.0

**118280**

DRUCK DPI-740	TEST UNIT	CORRECTION	ADJUSTMENT	ZONE	RANGE
1080.0	1080.2	-0.2	-0.20	ZONE 11	>1075
1060.0	1060.2	-0.2	-0.20	ZONE 10	1070
1040.0	1040.1	-0.1	-0.10	ZONE 9	1050
1020.0	1020.1	-0.1	-0.10	ZONE 8	1030
1000.0	1000.1	-0.1	-0.10	ZONE 7	1010
980.0	980.1	-0.1	-0.10	ZONE 6	990
960.0	960.0	0.0	0.00	ZONE 5	970
940.0	940.0	0.0	0.00	ZONE 4	950
920.0	920.0	0.0	0.00	ZONE 3	930
900.0	900.0	0.0	0.00	ZONE 2	910
880.0	880.0	0.0	0.00	ZONE 1	890
860.0	859.9	0.1	0.10	ZONE 0	<865

Values represent actual (mb) data of test unit, prior to unit adjustment (calibration)  
Pressure standard used is a NIST traceable instrument GE Druck DPI-740 S/N 74003994  
Accuracy of +/-0.020% FS for all pressure ranges including non-linearity, hysteresis, repeatability, and temperature effects in a range of 15 deg to 120 deg F.  
GE Druck DPI-740 S/N 74003994 Calibration Due Date: June 8th, 2024

NOTE: Calibration Due Date of test unit: 1 YEAR FROM TEST DATE