

Instrument Details:

Instrument Model: Level TROLL 500
Full Scale Pressure Range: 5 PSI / 3.5 m / 11.5 ft / vented
Serial Number: 1160249
Hardware Version: 5
Firmware Version: 3.07

13-12-24
43-3

Calibration Details:

Calibration Result: **PASS**
Calibration Date: 2024-09-28 12:21:33 (UTC)
Nominal Range of Applied Temperature: -5 C to +50 C
Temperature Accuracy Specification: +/- 0.1 C From -5 C to +50 C
Nominal Range of Applied Pressure: 0 PSI to 5 PSI
Pressure Accuracy Specification: +/- 0.1 %FS from -5 C to +50 C, +/- 0.05 %FS at +15 C

Post-Calibration Check:

Parameter	Applied	Reported	Deviation	Unit
Pressure	5.0000	5.0002	0.0002	PSI
Pressure	2.0000	2.0001	0.0001	PSI
Pressure	0.0003	0.0002	0.0000	PSI
Temperature	39.8630	39.8646	0.0016	C

Calibration Procedures and Equipment Used:

Automated calibration procedures used.
Manu Agilent Model 34970A SerialNo MY44000742
Manu Mensor Model CPC6000 SerialNo 4100187q
Manu Instrulab Model 3312A-14-15-24 SerialNo 31127
Manu Instrulab Model 406X-031-05 SerialNo 21663-21
Manu Agilent Model 53131A-010 SerialNo MY47002282
Manu MENSOR Model 600 SerialNo 620946

Notes:

- Standards used in this calibration are traceable to the National Institute of Standards and Technology.
- This calibration report shall not be reproduced, except in full, without the written approval of In-Situ, Inc.
- A calibration interval of 12 to 18 months is recommended.