

Instrument Details:

Instrument Model: Level TROLL 500
Full Scale Pressure Range: 5 PSI / 3.5 m / 11.5 ft / vented
Serial Number: 1027076
Hardware Version: 6
Firmware Version: 3.09

L4-12

08-08-23

Calibration Details:

Calibration Result: PASS
Calibration Date: 2023-04-22 22:51:40 (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	5.0001	5.0004	0.0004	PSI
Pressure	2.0001	2.0005	0.0005	PSI
Pressure	-0.0028	-0.0025	0.0003	PSI
Temperature	40.0126	40.0052	-0.0074	C

Calibration Procedures and Equipment Used:

Automated calibration procedures used
Manu Agilent Model 34970A SerialNo US37022274
Manu Mensor Model CPC0050 SerialNo 41001ABW
Manu Fluke Model 1504 SerialNo C14479
Manu Instrulab Model 406X-031-05 SerialNo 21272-1
Manu Agilent Model 53131A-010 SerialNo MY40012869
Manu MENSOR Model 600 SerialNo 622742

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.

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