



REPORT OF CALIBRATION

This instrument is calibrated and tested to verify compliance with Martel's test specifications for all ranges and parameters required to meet 1 year performance specifications. The calibration uses measurement standards traceable to the National Institute of Standards and Technology (NIST). This calibration complies with the requirements of ANSI/NCSL Z540-1-1994 part 2. Calibration and verification are performed at an ambient temperature of $23 \pm 5^{\circ}\text{C}$ and relative humidity of $> 20\%$ to $< 70\%$.

Any test uncertainty (TUR) less than 4:1 appears under the TUR heading on the data record. Where the TUR meets or exceeds 4:1, the TUR field is blank.

Tom Fatur

Tom Fatur
President

Florin Visuian

Calibrated By
Florin Visuian

Manufacturer: Martel Corporation
Model: T140-200"H2O
Serial Number: 2626229



Calibration Procedure: Martel T140-200" (1 year) FINAL VER MANUAL/7010
Procedure Revision: 1.0

Cal Date: December 26, 2013
Report Date: December 26, 2013
Temperature: 21.0°C
Relative Humidity: 35 %
Data Type:

Standards Used

Asset	Manufacturer	Model Number	Description	Cal. Date	Due Date
48221	Ruska	7010D0015S10	CALIBRATOR	23-Aug-13	30-Dec-13

Test Data

PARAMETER	RESULT	ACCEPTANCE LIMITS		TUR
		LOW	HIGH	
Pressure Read Verification				
-7.0000psi	-6.9996	-7.0035	-6.9965	PASS
-5.2500psi	-5.2496	-5.2535	-5.2465	PASS
-3.5000psi	-3.4995	-3.5035	-3.4965	PASS
-1.7500psi	-1.7495	-1.7535	-1.7465	PASS
0.0000psi	0.0000	-0.0035	0.0035	PASS
1.7500psi	1.7502	1.7465	1.7535	PASS
3.5000psi	3.5002	3.4965	3.5035	PASS
5.2500psi	5.2503	5.2465	5.2535	PASS
7.0000psi	7.0004	6.9965	7.0035	PASS