



**Failed Calibration Certificate DO NOT SHIP!!**

Part No: 23917R5WB1F2C0293N  
Range: -7.5 to 7.5 IN WC  
Output: 0 to 10 VDC

Serial No: 6937827  
Work Order: 39216  
Date: 02/27/2023

Tech.: SM  
Model: 239  
Supply: 24 VDC

**CALIBRATION DATA**

APPLIED PRESSURE (IN WC)	TRANSDUCER OUTPUT (VDC)	NONLINEARITY ERRORS (% FS)	EXTRAPOLATED ERRORS (% FS)
-7.3865	0.0993	0.010	Zero 0.419
-5.8689	1.1143	0.002	
-4.3765	2.1131	-0.002	Span 0.413
-2.8674	3.1237	0.003	
-1.3589	4.1331	-0.002	
0.1484	5.1413	-0.010	
1.6266	6.1319	0.001	
3.1177	7.1296	-0.005	
4.6361	8.1465	-0.000	
6.1173	9.1385	0.005	
7.6385	10.1574	0.010	

REJECT CALIBRATION: ZERO OUT OF SPEC.  
REJECT CALIBRATION: SPAN OUT OF SPEC.

**SPECIFICATIONS**

- Nonlinearity: +/- 0.05 %FS, BEST FIT STRAIGHT LINE method, ISA.#S-37.1
- Zero pressure output: 5 VDC +/- 0.4 %FS
- Full Scale output: 10 VDC +/- 0.4 %FS
- This unit meets the specifications defined above.

**NOTES**

- All errors are expressed as: Percent Full-Scale output.
- Consult specification sheet for additional specifications.
- This calibration is certified per N.I.S.T. traceable primary standards.  
NIST# Fluke\_Rpt#1500317481  
Transfer standard: 23911D24.21, Location of cal.: PCHA02
- This part uses spec. record number: 23917R5WB1F2C0293N.1
- This certificate cannot be reproduced except in full, without the written approval of Setra Systems, Inc.

**COMMENTS**

AS RECEIVED.

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