



# Calibration Certificate

## 2000 Pressure

Form 05  
Rev. 2  
04/04/2017  
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Rototherm Group Kenfig Industrial Estate Margam, Port Talbot, SA13 2PW, United Kingdom Tel: +44 (0) 1656 740 551  Registered in Wales No. 2570730 W: <a href="http://www.digitron.com">www.digitron.com</a>	TOTAL LABORATORY SERVICES LTD UNIT 14C SUNRISE BUSINESS PARK BLANDFORD FORUM DORSET DT11 8ST UNITED KINGDOM
Registered Address: Date of Issue: 15 July 2025	Customer Address: 44655

<b>Customer Details</b>	
Company:	TOTAL LABORATORY SERVICES LTD
Customer PO Number:	2025132
	Customer/ Works Order No.: HM00068026

<b>Instrument Details</b>			
Product Code:	2002P7	Description:	2000 Series Manometer
Serial Number:	4907165573	Range:	0 - 2 Bar
Customer ID No. (if req'd):	N/A	System Accuracy:	20°C to 30°C 0.1% rdg +0.1%fs +1 digit, -10°C to 50°C 0.15% rdg +0.15% fs +1 digit
Condition of UUT:	USED		

<b>Traceability</b>	
Measurements were taken in these conditions:	
Temperature (°C)	21.5
Atmospheric Pressure (Mbar)	1012

<b>Test Equipment</b>	
Measurements were taken using listed test equipment in table below:	UKAS Certificate No.
Test Equipment Description	Test Equipment ID
MENSOR CPC 6000	EQ.3084
	21907, 16010 to 16014-1 & 16173,16172.

**Test Results**

Ref mbar/bar	UUT Rdg mbar/bar	PASS/FAIL	Allowable Tolerance mbar/bar
0.0	0.0	PASS	2.1
30.0	29.8	PASS	2.1
190.0	189.9	PASS	2.3
1000.0	100.0	PASS	4
1950.0	1949.0	PASS	5

The calibration was conducted in a temperature controlled environment maintained at 21 ± 2°C in accordance with the applicable calibration procedures of Rototherm Group using UKAS certified test equipment

Tested By:	D Bartlett	Calibration Date:	15 July 2025
Signature:	<i>D Bartlett</i>	Position Held:	Calibration Technician
<b>Checked by Competent Person</b> Supervisor, Line Manger, QA, etc.		T Gough	