



# Calibration Certificate

## 2000 Pressure

Form 05  
Rev. 2  
04/04/2017  
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Registered Address:	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>	Customer Address:	TOTAL LABORATORY SERVICES LTD UNIT 14C SUNRISE BUSINESS PARK BLANDFORD FORUM DORSET DT11 8ST UNITED KINGDOM
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Date of Issue	02 July 2024	Certificate Number	44334
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**Customer Details**

Company:	TOTAL LABORATORY SERVICES LTD	Customer/ Works Order No.:	HM65630
Customer PO Number:	2024119		

**Instrument Details**

Product Code:	2022P7	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:	GOOD		

**Traceability**

Measurements were taken in these conditions:	
Temperature (°C)	21.5
Atmospheric Pressure (Mbar)	1012

Measurements were taken using listed test equipment in table below:		
Test Equipment Description	Test Equipment ID	UKAS Certificate No.
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	30.1	PASS	2.1
190.0	189.8	PASS	2.3
1000.0	1000	PASS	4
1950.0	1950	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	02 July 2024
Signature:	<i>D BARTLETT</i>	Position Held	Calibration Technician
<b>Checked by Competent Person</b> Supervisor, Line Manger, QA, etc.		T Gough	