

CERTIFICATE OF CALIBRATION

Issued By Britannia Test & Measurement Ltd
Date of Issue 19 March 2020

Certificate Number
BTM3968

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Britannia Test & Measurement Ltd
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Middlesbrough
TS2 1RT

Approved Signatory

J.Lillystone

P Trattles

Test & Measurement

Customer : ViaMed
15 Station Road, Keighley
West Yorkshire BD20 7DT

Date Received :

Instrument - System ID : ID9178
Description : Manometer
Manufacturer : Digitron
Model Number : P200ULis
Serial Number : 530569434
Procedure Version : 1.00

Last Certificate Number : BTM1670
Last Calibration Date : 08/03/2019

Environmental Conditions

Temperature : 21°C +/- 1°C
Relative Humidity : 50% +/- 10%

Mains Voltage : 240V +/- 10V
Mains Frequency : 50Hz +/- 1Hz

Comments

Instrument was placed in lab and allowed to stabilise before calibration.

Traceability Information

Instrument description
Druck DPI515 Calibrator

Serial number
51502018

Certificate number
57405

Cal. Date
24/12/2018

Cal. Period
104

Calibrated By : P Trattles

Date of Calibration : 19 March 2020

This certificate provides traceability of measurement to recognised National Standards, and to the units of measurement realised at the National Physical Laboratory or other recognised National Standards laboratories.
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This certificate complies with the requirements of BS EN ISO 10012:2003.

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Test Title	Tolerance	Applied Value	Reading	Pass/Fail
General Operation Tests				
Device Condition	---	---	Pass	
Positive Pressure LO				
0mBar	0.10mBar	0.00mBar	0.00mBar	Pass
10mBar	0.12mBar	5.00mBar	4.95mBar	Pass
20mBar	0.13mBar	10.00mBar	9.97mBar	Pass
30mBar	0.14mBar	15.00mBar	14.99mBar	Pass
Positive Pressure Hi	***** NOT TESTED *****			
50mBar	0.16mBar	50.00mBar	50.10mBar	Pass
60mBar	0.17mBar	75.00mBar	74.90mBar	Pass
70mBar	0.18mBar	100.00mBar	99.90mBar	Pass

End Of Results

Uncertainties

Analogue Pressure 0.05% of F.S. ± 1d