



Tom Thumb Calibration/QA Sheet Version 1.1 21/09/15 VM3COP50.14

Revision date: 26-Oct-17

## VM3COP50.14 Tom Thumb Calibration / QA Sheet

Description.	Tom Thumb.	Time & Date of Calibration / Test.	
Model.		Time & Date of QA.	
Serial No.		Serial no. : O <sub>2</sub> flowmeter.	
		Serial no. : Air flowmeter.	

Do not start QA check within 1 hour of the calibration / test. Labelling is to be attached after calibration / test. Record the manometer reading in millibars below, ensuring the Tom Thumb meets the limits specified.

Test Equipment	Test	Specification	Rea	Reading	
			Cal	Q.A.	
Snoop liquid.	Check all ports / connections for leaks.	No bubbling.			
CE	Adjustable Valve: @ 10 lpm	Minimum: <8 cmH <sub>2</sub> O.			
CE	Adjustable Valve: @ 10 lpm.	Maximum: 42.1 ± 1 mbar			
CE	Precision Valve: @ 10 lpm.	Maximum: 44.1 ± 1 mbar			
CE	Pressure Gauge Test. @30cmH <sub>2</sub> O	Pressure: 29.4mbar			
Visual check.	Gauge cannot be removed without tools.				
Visual check.	Gauge appears straight.				
Visual check.	All adjustable settings are set to a minimum.				
Visual check.	Labels are attached.	CE label. Serial No. label. Tom Thumb label			

Calibration:	Q.A check:
Signed:	Signed: