

Manometer Calibration record

1	Manometer Calibration Index Number	CE091
2	Manometer Bar code	102075
3	Equipment Used	DIGITRON P200UL
4	Serial number Test Equipment	530569434
5	Calibration Certificate Number	1478153
6	Test Equipment Calibration Index Number	CE178
		ID 674700
	Manometer @	Manometer Reading
7	5 mBar +/- 1	4.9 mBar
8	10 mBar +/- 1	9.9 mBar
9	20 mBar +/- 1	19.8 mBar
10	30 mBar +/- 1	29.8 mBar
11	40 mBar +/- 1	39.7 mBar
12	50 mBar +/- 1	49.7 mBar
13	60 mBar +/- 1	59.7 mBar
14	70 mBar +/- 1 65 mBar +/- 1	64.6 mBar
15	80 mBar +/- 1	-
16	Pass / Fail +/- 1 Mbar	PASS
17	Tested By	M. GREEN
18	Tested On	8-5-17
19	Signed	M. Green

1. Enter the details of the unit being tested in boxes 1 – 2

2. Enter the details of the calibrated Manometer unit being used to test against the equipment. In to boxes 3 -6

Ensure the calibrated unit is still inside its calibration period before you begin.

3. Using the Tom Thumb test unit, connect the Calibrated Manometer and the unit to be tested on the output line to the tom thumb test unit. Set the flowrate to 10Lpm. Adjust the tom Thumb blow off valve until the calibrated unit reads 5 Mbar. Take the readin gof the unit to be tested and fill in the form. Repeat for all values (7-15).

4. Assuming the units pass the tests, date and sign the form (17 – 19). Scan the form and upload to the issue requesting calibration and complete the Issue.

If the unit fails the test return the Unit to RS for calibration