

## Manometer Calibration record

1	Manometer Calibration Index Number	CE149
2	Manometer Bar code	102133
3	Equipment Used	P200UL.IS
4	Serial number Test Equipment	5305699434
5	Calibration Certificate Number	BTM6141
6	Test Equipment Calibration Index Number	CE178
	Manometer @	Manometer Reading
7	5 mBar +/- 1	5.0
8	10 mBar +/- 1	10.0
9	20 mBar +/- 1	20.0
10	30 mBar +/- 1	30.0
11	40 mBar +/- 1	39.9
12	50 mBar +/- 1	49.9
13	60 mBar +/- 1	59.9
14	70 mBar +/- 1	70.0
15	80 mBar +/- 1	80.0
16	Pass / Fail +/- 1 Mbar	Pass
17	Tested By	Phil Crossley
18	Tested On	5.8.21
19	Signed	P Crossley

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 passes 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