

# Certificate of Calibration

Certificate number: 1548347508

Tom Thumb Infant Resuscitator.

Part Number: 0310030

Serial number: VMA113

This certificate reports recorded values for the instrument specified above.

The output rates were measured in accordance with Tom Thumb service manual.

Equipment used: Digitron Digital Manometer P200 (CE178)  
Digitron Digital Manometer P200 (CE091)  
Flow Meter (CE130)  
Snoop liquid

| Test Equipment            | Test                                      | Specification                                            | Reading | Pass/Fail |
|---------------------------|-------------------------------------------|----------------------------------------------------------|---------|-----------|
|                           |                                           |                                                          |         |           |
| Snoop liquid              | Check all ports / connections for leaks   | No bubbling                                              | N/A     | PASS      |
|                           |                                           |                                                          |         |           |
| Digital Manometer (CE178) | Adjustable Valve: @ 10 lpm                | Minimum: <7.8 mbar                                       | 5.0     | PASS      |
|                           |                                           |                                                          |         |           |
| Digital Manometer (CE178) | Adjustable Valve: @ 10 lpm                | Maximum: 42.1 $\pm$ 1 mbar                               | 42.2    | PASS      |
|                           |                                           |                                                          |         |           |
| Digital Manometer (CE178) | Precision Valve: @ 10 lpm                 | Maximum: 44.1 $\pm$ 1 mbar                               | 44.6    | PASS      |
|                           |                                           |                                                          |         |           |
| Digital Manometer (CE178) | Pressure Gauge Test @30cmH <sub>2</sub> O | Pressure: 30cmH <sub>2</sub> O $\pm$ 1 (28.4 – 30.4mbar) | 29.6    | PASS      |

Name: Phil Crossley

Date: 24<sup>th</sup> January 2019

Signed: \_\_\_\_\_