

# Certificate of Calibration

Certificate number: 1670838918

Tom Thumb Infant Resuscitator.

Part Number: 0310030

Serial number: VMEF03

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 (CE149) |
|                 | Digitron Digital Manometer P200 (CE078) |
|                 | Flow Meter (CE130)                      |
|                 | Snoop liquid                            |

| Test Equipment               | Test                                            | Specification                                                     | Reading | Pass/<br>Fail |
|------------------------------|-------------------------------------------------|-------------------------------------------------------------------|---------|---------------|
|                              |                                                 |                                                                   |         |               |
| Snoop liquid                 | Check all ports /<br>connections for<br>leaks   | No bubbling                                                       | N/A     | PASS          |
|                              |                                                 |                                                                   |         |               |
| Digital Manometer<br>(CE178) | Adjustable Valve:<br>@ 10 lpm                   | Minimum:<br><7.8 mbar                                             | 2.6     | PASS          |
|                              |                                                 |                                                                   |         |               |
| Digital Manometer<br>(CE178) | Adjustable Valve:<br>@ 10 lpm                   | Maximum:<br>42.1 $\pm$ 1 mbar                                     | 41.9    | PASS          |
|                              |                                                 |                                                                   |         |               |
| Digital Manometer<br>(CE178) | Precision Valve:<br>@ 10 lpm                    | Maximum:<br>44.1 $\pm$ 1 mbar                                     | 43.2    | PASS          |
|                              |                                                 |                                                                   |         |               |
| Digital Manometer<br>(CE178) | Pressure Gauge<br>Test<br>@30cmH <sub>2</sub> O | Pressure:<br>30cmH <sub>2</sub> O $\pm$ 1<br>(28.4 –<br>30.4mbar) | 29.4    | PASS          |

Name: Phil Crossley

Date: 12<sup>th</sup> December 2022

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