

Test Report

| Step | Description | Units | Limits | Results | Pass | Fail |
|------|--|-------|----------------|--------------------|------|------|
| 1 | 0010.0003 Write Charger Limiter Table (Limit=75%) [28s] | N/A | Pass | TRUE | ✓ | |
| 2 | 0010.0020 Check Leak (1) 15l @ 25,1cmH2O: Control Flow Set | SLPM | -5 to 5 | 0,97 | ✓ | |
| 3 | 0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [3m 57s] | SLPM | -5 to 5 | 0,00 | ✓ | |
| 4 | 0010.0070 Check HW Revision [3m 57s] | N/A | EQ 0 | 0 | ✓ | |
| 5 | 0010.0080 Check SW Revision (DSP rev. 13) [3m 57s] | N/A | EQ 14.2.05 | 14.2.05 | ✓ | |
| 6 | 0010.0110 Check Clock Settings [3m 57s] | s | LE 300 | 189 | ✓ | |
| 7 | 0010.0120 Int.Batt.Cap.@(T=28C,SH=95%,CC=3,CF=0,ME=1) [3m | % | 15 to 85 | 61,00 | ✓ | |
| 8 | 0010.0121 Det.Batt.Cap.@(T=30C,SH=98%,CC=0,CF=0,ME=1) (1) | % | 15 to 85 | 75,00 | ✓ | |
| 9 | 0010.0130 Check Ref. Voltage [3m 57s] | mV | 2450 to 2550 | 2487 | ✓ | |
| 10 | 0010.0140 Motor Temperature [3m 57s] | C Deg | 15 to 82 | 38 | ✓ | |
| 11 | 0010.0150 Check CPLD SW Revision [3m 57s] | N/A | EQ 12 | 12 | ✓ | |
| 12 | 0010.0160 Boot Monitor SW Revision [3m 57s] | N/A | EQ 4.0 | 4.0 | ✓ | |
| 13 | 0010.0170 Int. Batt. S/N [3m 57s] | N/A | 00224BA4 | 00224BA4 | ✓ | |
| 14 | 0010.0180 Detach. Batt. S/N [3m 57s] | N/A | 0023FC34 | 0023FC34 | ✓ | |
| 15 | 0020.1030 Write Image Table [4m 8s] | N/A | Pass | TRUE | ✓ | |
| 16 | 0030.0010 Sensor Board Table Active [5m 40s] | N/A | Pass | TRUE | ✓ | |
| 17 | 0030.0020 Device Table Active [5m 40s] | N/A | Pass | TRUE | ✓ | |
| 18 | 0030.0030 Proximal Pressure Table Active [5m 40s] | N/A | Pass | TRUE | ✓ | |
| 19 | 0030.0040 Charger Settings Table Active [5m 40s] | N/A | Pass | TRUE | ✓ | |
| 20 | 0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi | N/A | Pass | TRUE | ✓ | |
| 21 | 0030.0080 Device Name [5m 42s] | N/A | ogy 100, Latin | ogy 100, Latin Ame | ✓ | |
| 22 | 0030.0090 Device Model [5m 42s] | N/A | EQ LA1054096 | LA1054096 | ✓ | |
| 23 | 0030.0100 Device S/N [5m 42s] | N/A | EQ TV119042617 | TV119042617 | ✓ | |
| 24 | 0030.0110 Product ID (Trilogy 100 Ventilator) [5m 42s] | N/A | EQ 2C | 2C | ✓ | |
| 25 | 0030.0170 Pos Flow Verify: dP2 at 191,7 (Setpoint 190) [1 | SLPM | 180,5 to 202,8 | 191,4 | ✓ | |
| 26 | 0030.0180 Pos Flow Verify: dP2 at 163,5 (Setpoint 165) [1 | SLPM | 153,5 to 173,5 | 164,1 | ✓ | |
| 27 | 0030.0190 Pos Flow Verify: dP2 at 142,2 (Setpoint 140) [1 | SLPM | 133,0 to 151,4 | 142,7 | ✓ | |
| 28 | 0030.0200 Pos Flow Verify: dP2 at 130,5 (Setpoint 130) [1 | SLPM | 121,8 to 139,2 | 130,8 | ✓ | |
| 29 | 0030.0210 Pos Flow Verify: dP2 at 117,5 (Setpoint 120) [1 | SLPM | 109,3 to 125,7 | 117,3 | ✓ | |
| 30 | 0030.0220 Pos Flow Verify: dP2 at 107,3 (Setpoint 110) [1 | SLPM | 99,5 to 115,1 | 107,3 | ✓ | |
| 31 | 0030.0230 Pos Flow Verify: dP2 at 97,5 (Setpoint 100) [11 | SLPM | 90,1 to 104,9 | 97,7 | ✓ | |
| 32 | 0030.0240 Pos Flow Verify: dP2 at 87,7 (Setpoint 90) [11m | SLPM | 80,7 to 94,7 | 87,3 | ✓ | |
| 33 | 0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [11m | SLPM | 70,4 to 83,6 | 77,0 | ✓ | |
| 34 | 0030.0260 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [11m | SLPM | 60,8 to 73,2 | 66,9 | ✓ | |
| 35 | 0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [11m | SLPM | 51,2 to 62,8 | 56,5 | ✓ | |

Test Started On 09/04/24 04:43:56Serial Number TV119042617Elapsed Test Time 44m 52sStatus **PASS**

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Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Production mode.

 File: C:\Program Files\Trilogy Service Cal And Test\Trilogy Repair_PM Cal And Test.exe, Size: 8674304, 05/09/23 10:38
 Station Cfg CRC: 5219, 09/01/21 01:39, Test Cfg CRC: 94CF, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20