

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [2m 7s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 130 @ 25,0cmH2O: Control Flow Set	SLPM	-5 to 5	0,98	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [7m 34s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [7m 34s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [7m 34s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [7m 34s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=26C,SH=95%,CC=3,CF=0,ME=1) [7m	%	15 to 85	76,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=24C,SH=99%,CC=0,CF=0,ME=1) (1)	%	15 to 85	81,00	✓	
9	0010.0130 Check Ref. Voltage [7m 34s]	mV	2450 to 2550	2502	✓	
10	0010.0140 Motor Temperature [7m 34s]	C Deg	15 to 82	33	✓	
11	0010.0150 Check CPLD SW Revision [7m 34s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [7m 34s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [7m 34s]	N/A	00224BA4	00224BA4	✓	
14	0010.0180 Detach. Batt. S/N [7m 34s]	N/A	0023FC34	0023FC34	✓	
15	0020.1030 Write Image Table [7m 45s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [8m 51s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [8m 51s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [8m 51s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [8m 51s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [8m 53s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [8m 53s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [8m 53s]	N/A	EQ TV119042617	TV119042617	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [8m 53s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,3 (Setpoint 190) [1	SLPM	180,2 to 202,5	194,6	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,0 (Setpoint 165) [1	SLPM	155,9 to 176,1	169,3	✓	
27	0030.0190 Pos Flow Verify: dP2 at 138,5 (Setpoint 140) [1	SLPM	129,5 to 147,5	141,5	✓	
28	0030.0200 Pos Flow Verify: dP2 at 126,7 (Setpoint 130) [1	SLPM	118,1 to 135,2	129,0	✓	
29	0030.0210 Pos Flow Verify: dP2 at 117,7 (Setpoint 120) [1	SLPM	109,5 to 125,9	118,6	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,2 (Setpoint 110) [1	SLPM	99,4 to 115,0	109,0	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,9 (Setpoint 100) [13	SLPM	90,4 to 105,3	99,5	✓	
32	0030.0240 Pos Flow Verify: dP2 at 87,7 (Setpoint 90) [13m	SLPM	80,7 to 94,7	88,6	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,2 (Setpoint 80) [13m	SLPM	70,6 to 83,8	79,1	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,3 (Setpoint 70) [13m	SLPM	61,1 to 73,5	68,6	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [13m	SLPM	51,2 to 62,8	58,3	✓	

Test Started On 04/24/24 08:32:17Serial Number TV119042617Elapsed Test Time 21m 13sStatus **FAIL**

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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