

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [21s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 137 @ 25,0cmH2O: Control Flow Set	SLPM	-5 to 5	1,06	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [4m 42s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 42s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 42s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 42s]	s	LE 300	3	✓	
7	0010.0120 Int.Batt.Cap.@(T=28C,SH=95%,CC=3,CF=0,ME=1) [4m	%	15 to 85	75,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=31C,SH=99%,CC=0,CF=0,ME=1) (1)	%	15 to 85	81,00	✓	
9	0010.0130 Check Ref. Voltage [4m 42s]	mV	2450 to 2550	2502	✓	
10	0010.0140 Motor Temperature [4m 42s]	C Deg	15 to 82	38	✓	
11	0010.0150 Check CPLD SW Revision [4m 42s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 42s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 42s]	N/A	00224BA4	00224BA4	✓	
14	0010.0180 Detach. Batt. S/N [4m 42s]	N/A	0023FC34	0023FC34	✓	
15	0020.1030 Write Image Table [4m 53s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [6m 2s]	N/A	Pass	FALSE		✗
17	0030.0020 Device Table Active [6m 2s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [6m 3s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [6m 3s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [6m 5s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [6m 5s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [6m 5s]	N/A	EQ TV119042617	TV119042617	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [6m 5s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,8 (Setpoint 190) [1	SLPM	180,7 to 203,0	184,8	✓	
26	0030.0180 Pos Flow Verify: dP2 at 163,8 (Setpoint 165) [1	SLPM	153,8 to 173,9	158,6	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,5 (Setpoint 140) [1	SLPM	133,3 to 151,7	138,3	✓	
28	0030.0200 Pos Flow Verify: dP2 at 130,9 (Setpoint 130) [1	SLPM	122,1 to 139,6	126,5	✓	
29	0030.0210 Pos Flow Verify: dP2 at 121,2 (Setpoint 120) [1	SLPM	112,8 to 129,5	116,6	✓	
30	0030.0220 Pos Flow Verify: dP2 at 106,5 (Setpoint 110) [1	SLPM	98,7 to 114,3	103,6	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,8 (Setpoint 100) [10	SLPM	90,4 to 105,2	95,8	✓	
32	0030.0240 Pos Flow Verify: dP2 at 87,8 (Setpoint 90) [10m	SLPM	80,8 to 94,8	85,5	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [10m	SLPM	70,4 to 83,6	75,5	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,2 (Setpoint 70) [10m	SLPM	61,0 to 73,4	65,3	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [10m	SLPM	51,2 to 62,8	53,6	✓	

Test Started On 04/24/24 02:57:29

Serial Number TV119042617

Elapsed Test Time 22m 53s

 Status **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