

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [17s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 56 @ 25,0cmH2O: Control Flow Sen	SLPM	-5 to 5	0,84	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [4m 2s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 2s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 2s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 2s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=31C,SH=96%,CC=10,CF=0,ME=1) [4m	%	15 to 85	75,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=33C,SH=100%,CC=6,CF=0,ME=1) (1	%	15 to 85	70,00	✓	
9	0010.0130 Check Ref. Voltage [4m 2s]	mV	2450 to 2550	2492	✓	
10	0010.0140 Motor Temperature [4m 2s]	C Deg	15 to 82	43	✓	
11	0010.0150 Check CPLD SW Revision [4m 2s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 2s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 3s]	N/A	002287C7	002287C7	✓	
14	0010.0180 Detach. Batt. S/N [4m 3s]	N/A	00257708	00257708	✓	
15	0020.1030 Write Image Table [4m 14s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [6m 9s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [6m 9s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [6m 10s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [6m 10s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [6m 12s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [6m 12s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [6m 12s]	N/A	EQ TV11909263D	TV11909263D	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [6m 12s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,1 (Setpoint 190) [1	SLPM	180,0 to 202,3	185,9	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,0 (Setpoint 165) [1	SLPM	155,9 to 176,1	161,9	✓	
27	0030.0190 Pos Flow Verify: dP2 at 139,3 (Setpoint 140) [1	SLPM	130,3 to 148,4	136,9	✓	
28	0030.0200 Pos Flow Verify: dP2 at 126,8 (Setpoint 130) [1	SLPM	118,3 to 135,4	124,2	✓	
29	0030.0210 Pos Flow Verify: dP2 at 117,4 (Setpoint 120) [1	SLPM	109,2 to 125,6	115,4	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,5 (Setpoint 110) [1	SLPM	99,7 to 115,3	106,3	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,5 (Setpoint 100) [11m	SLPM	90,1 to 104,9	97,5	✓	
32	0030.0240 Pos Flow Verify: dP2 at 87,2 (Setpoint 90) [11m	SLPM	80,2 to 94,2	86,1	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,7 (Setpoint 80) [11m	SLPM	71,1 to 84,3	76,7	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,3 (Setpoint 70) [11m	SLPM	61,1 to 73,5	66,4	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [11m	SLPM	51,2 to 62,8	56,1	✓	

Test Started On 01/04/24 02:55:24Serial Number TV11909263DElapsed Test Time 59m 54sStatus **PASS**

Page 1 of 6

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: 1FF8, 05/05/23 08:20