

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [24s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 58 @ 25,0cmH2O: Control Flow Sen	SLPM	-5 to 5	0,91	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [6m 46s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [6m 46s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [6m 46s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [6m 46s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=29C,SH=86%,CC=3,CF=0,ME=1) [6m	%	15 to 85	53,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=27C,SH=81%,CC=40,CF=0,ME=1) (1	%	15 to 85	61,00	✓	
9	0010.0130 Check Ref. Voltage [6m 46s]	mV	2450 to 2550	2497	✓	
10	0010.0140 Motor Temperature [6m 46s]	C Deg	15 to 82	38	✓	
11	0010.0150 Check CPLD SW Revision [6m 46s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [6m 46s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [6m 46s]	N/A	0020CD84	0020CD84	✓	
14	0010.0180 Detach. Batt. S/N [6m 46s]	N/A	0000B102	0000B102	✓	
15	0020.1030 Write Image Table [6m 57s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [8m 15s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [8m 15s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [8m 15s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [8m 15s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [8m 17s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [8m 17s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [8m 17s]	N/A	EQ TV116062358	TV116062358	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [8m 17s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,8 (Setpoint 190) [1	SLPM	180,7 to 203,0	191,6	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,8 (Setpoint 165) [1	SLPM	156,7 to 177,0	168,2	✓	
27	0030.0190 Pos Flow Verify: dP2 at 143,3 (Setpoint 140) [1	SLPM	134,1 to 152,6	142,9	✓	
28	0030.0200 Pos Flow Verify: dP2 at 131,5 (Setpoint 130) [1	SLPM	122,7 to 140,3	132,3	✓	
29	0030.0210 Pos Flow Verify: dP2 at 121,3 (Setpoint 120) [1	SLPM	113,0 to 129,7	122,0	✓	
30	0030.0220 Pos Flow Verify: dP2 at 112,0 (Setpoint 110) [1	SLPM	104,0 to 120,0	111,2	✓	
31	0030.0230 Pos Flow Verify: dP2 at 96,5 (Setpoint 100) [14	SLPM	89,1 to 103,9	96,0	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,2 (Setpoint 90) [14m	SLPM	81,1 to 95,2	87,5	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [14m	SLPM	70,4 to 83,6	76,8	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,7 (Setpoint 70) [14m	SLPM	61,5 to 73,9	67,5	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [14m	SLPM	51,2 to 62,8	56,7	✓	

Test Started On 03/22/24 12:57:35

Serial Number TV116062358

Elapsed Test Time 1 hr 4m 36s

Status **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: 2F86, 05/05/23 08:20