

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [18s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 254 @ 25,5cmH2O: Control Flow Set	SLPM	-5 to 5	1,42	✓	
3	0010.0021 Check Leak (1) @ 25,5cmH2O: Test Setup [2m 21s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [2m 21s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [2m 21s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [2m 21s]	s	LE 300	17	✓	
7	0010.0120 Int.Batt.Cap.@(T=19C,SH=94%,CC=2,CF=0,ME=1) [2m	%	15 to 85	69,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=21C,SH=98%,CC=3,CF=0,ME=1) (1)	%	15 to 85	61,00	✓	
9	0010.0130 Check Ref. Voltage [2m 21s]	mV	2450 to 2550	2482	✓	
10	0010.0140 Motor Temperature [2m 21s]	C Deg	15 to 82	23	✓	
11	0010.0150 Check CPLD SW Revision [2m 21s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [2m 21s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [2m 21s]	N/A	002281BC	002281BC	✓	
14	0010.0180 Detach. Batt. S/N [2m 21s]	N/A	0023C553	0023C553	✓	
15	0020.1030 Write Image Table [2m 32s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [3m 46s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [3m 46s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [3m 46s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [3m 46s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [3m 48s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [3m 48s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [3m 48s]	N/A	EQ TV119091018	TV119091018	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [3m 48s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 193,3 (Setpoint 190) [8m	SLPM	182,1 to 204,6	198,1	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [8m	SLPM	157,1 to 177,5	171,4	✓	
27	0030.0190 Pos Flow Verify: dP2 at 139,2 (Setpoint 140) [8m	SLPM	130,1 to 148,2	143,4	✓	
28	0030.0200 Pos Flow Verify: dP2 at 130,8 (Setpoint 130) [8m	SLPM	122,1 to 139,6	134,6	✓	
29	0030.0210 Pos Flow Verify: dP2 at 120,8 (Setpoint 120) [8m	SLPM	112,5 to 129,2	124,3	✓	
30	0030.0220 Pos Flow Verify: dP2 at 110,7 (Setpoint 110) [8m	SLPM	102,7 to 118,6	113,8	✓	
31	0030.0230 Pos Flow Verify: dP2 at 96,7 (Setpoint 100) [8m	SLPM	89,3 to 104,0	99,1	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,3 (Setpoint 90) [8m	SLPM	81,3 to 95,4	90,0	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,3 (Setpoint 80) [8m	SLPM	70,7 to 83,9	79,0	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,5 (Setpoint 70) [8m	SLPM	61,3 to 73,7	69,2	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,2 (Setpoint 60) [8m	SLPM	51,4 to 63,0	59,0	✓	

Test Started On 09/02/24 08:56:31Serial Number TV119091018Elapsed Test Time 44m 10sStatus **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