

# 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) 58 @ 25,1cmH2O: Control Flow Sen	SLPM	-5 to 5	0,72	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [6m 43s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [6m 43s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [6m 43s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [6m 43s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=24C,SH=91%,CC=28,CF=0,ME=1) [6m 43s]	%	15 to 85	76,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=23C,SH=82%,CC=80,CF=0,ME=1) (1	%	15 to 85	67,00	✓	
9	0010.0130 Check Ref. Voltage [6m 43s]	mV	2450 to 2550	2487	✓	
10	0010.0140 Motor Temperature [6m 43s]	C Deg	15 to 82	34	✓	
11	0010.0150 Check CPLD SW Revision [6m 43s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [6m 43s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [6m 43s]	N/A	00203905	00203905	✓	
14	0010.0180 Detach. Batt. S/N [6m 43s]	N/A	00202D35	00202D35	✓	
15	0020.1030 Write Image Table [6m 54s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [8m 12s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [8m 12s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [8m 12s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [8m 12s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [8m 14s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [8m 14s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [8m 14s]	N/A	EQ TV11412164B	TV11412164B	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [8m 14s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 190,5 (Setpoint 190) [1	SLPM	179,4 to 201,6	211,4		✗
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [1	SLPM	157,1 to 177,5	188,7		✗
27	0030.0190 Pos Flow Verify: dP2 at 143,3 (Setpoint 140) [1	SLPM	134,1 to 152,6	162,9		✗
28	0030.0200 Pos Flow Verify: dP2 at 131,7 (Setpoint 130) [1	SLPM	122,9 to 140,4	149,7		✗
29	0030.0210 Pos Flow Verify: dP2 at 115,7 (Setpoint 120) [1	SLPM	107,5 to 123,8	132,6		✗
30	0030.0220 Pos Flow Verify: dP2 at 108,0 (Setpoint 110) [1	SLPM	100,2 to 115,8	123,1		✗
31	0030.0230 Pos Flow Verify: dP2 at 97,7 (Setpoint 100) [13m	SLPM	90,3 to 105,1	110,2		✗
32	0030.0240 Pos Flow Verify: dP2 at 87,3 (Setpoint 90) [13m	SLPM	80,3 to 94,3	98,2		✗
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [13m	SLPM	70,4 to 83,6	86,2		✗
34	0030.0260 Pos Flow Verify: dP2 at 67,5 (Setpoint 70) [13m	SLPM	61,3 to 73,7	76,6		✗
35	0030.0270 Pos Flow Verify: dP2 at 57,2 (Setpoint 60) [13m	SLPM	51,4 to 63,0	65,0		✗

Test Started On 01/15/24 09:51:07

Serial Number TV11412164B

Elapsed Test Time 27m 50s

 Status **ERROR**

Page 1 of 3

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