

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [1m 17s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 52 @ 25,1cmH2O: Control Flow Sen	SLPM	-5 to 5	0,07	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [4m 58s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 58s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 58s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 58s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=27C,SH=90%,CC=11,CF=0,ME=1) [4m 58s]	%	15 to 85	26,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=23C,SH=97%,CC=7,CF=0,ME=1) (1)	%	15 to 85	70,00	✓	
9	0010.0130 Check Ref. Voltage [4m 58s]	mV	2450 to 2550	2487	✓	
10	0010.0140 Motor Temperature [4m 58s]	C Deg	15 to 82	32	✓	
11	0010.0150 Check CPLD SW Revision [4m 58s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 58s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 58s]	N/A	0000E599	0000E599	✓	
14	0010.0180 Detach. Batt. S/N [4m 58s]	N/A	00003B7F	00003B7F	✓	
15	0020.1030 Write Image Table [5m 9s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [6m 38s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [6m 38s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [6m 38s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [6m 38s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [6m 40s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [6m 40s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [6m 40s]	N/A	EQ TV117060619	TV117060619	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [6m 40s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,7 (Setpoint 190) [11m 33s]	SLPM	180,5 to 202,8	201,5	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,2 (Setpoint 165) [11m 33s]	SLPM	156,0 to 176,3	178,2		✗
27	0030.0190 Pos Flow Verify: dP2 at 143,2 (Setpoint 140) [11m 33s]	SLPM	133,9 to 152,4	156,5		✗
28	0030.0200 Pos Flow Verify: dP2 at 132,2 (Setpoint 130) [11m 33s]	SLPM	123,4 to 141,0	145,4		✗
29	0030.0210 Pos Flow Verify: dP2 at 121,7 (Setpoint 120) [11m 33s]	SLPM	113,3 to 130,0	134,1		✗
30	0030.0220 Pos Flow Verify: dP2 at 107,0 (Setpoint 110) [11m 33s]	SLPM	99,2 to 114,8	118,8		✗
31	0030.0230 Pos Flow Verify: dP2 at 97,5 (Setpoint 100) [11m 33s]	SLPM	90,1 to 104,9	108,9		✗
32	0030.0240 Pos Flow Verify: dP2 at 86,8 (Setpoint 90) [11m 33s]	SLPM	79,9 to 93,8	96,6		✗
33	0030.0250 Pos Flow Verify: dP2 at 77,7 (Setpoint 80) [11m 33s]	SLPM	71,1 to 84,3	87,0		✗
34	0030.0260 Pos Flow Verify: dP2 at 67,5 (Setpoint 70) [11m 33s]	SLPM	61,3 to 73,7	76,2		✗
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [11m 33s]	SLPM	51,2 to 62,8	64,9		✗

Test Started On 01/16/24 09:34:37

Serial Number TV117060619

Elapsed Test Time 19m 33s

Status **FAIL**

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