

# 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) 131 @ 25,0cmH2O: Control Flow Set	SLPM	-5 to 5	0,91	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [3m 16s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [3m 16s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [3m 16s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [3m 16s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=27C,SH=98%,CC=4,CF=0,ME=1) [3m	%	15 to 85	69,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=28C,SH=89%,CC=85,CF=0,ME=5) (1	%	15 to 85	73,00	✓	
9	0010.0130 Check Ref. Voltage [3m 16s]	mV	2450 to 2550	2482	✓	
10	0010.0140 Motor Temperature [3m 16s]	C Deg	15 to 82	40	✓	
11	0010.0150 Check CPLD SW Revision [3m 16s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [3m 16s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [3m 16s]	N/A	0021D155	0021D155	✓	
14	0010.0180 Detach. Batt. S/N [3m 16s]	N/A	0022B0C7	0022B0C7	✓	
15	0020.1030 Write Image Table [3m 26s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [4m 37s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [4m 37s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [4m 37s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [4m 37s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [4m 39s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [4m 39s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [4m 39s]	N/A	EQ TV118062688	TV118062688	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [4m 39s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 190,0 (Setpoint 190) [9m	SLPM	178,9 to 201,1	190,7	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,2 (Setpoint 165) [9m	SLPM	157,0 to 177,4	168,2	✓	
27	0030.0190 Pos Flow Verify: dP2 at 141,3 (Setpoint 140) [9m	SLPM	132,2 to 150,5	142,6	✓	
28	0030.0200 Pos Flow Verify: dP2 at 127,0 (Setpoint 130) [9m	SLPM	118,4 to 135,6	127,7	✓	
29	0030.0210 Pos Flow Verify: dP2 at 117,3 (Setpoint 120) [9m	SLPM	109,1 to 125,5	117,8	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,8 (Setpoint 110) [9m	SLPM	100,0 to 115,6	108,4	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,8 (Setpoint 100) [9m	SLPM	90,4 to 105,2	97,3	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [9m	SLPM	81,0 to 95,0	87,7	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,7 (Setpoint 80) [9m	SLPM	71,1 to 84,3	76,6	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,3 (Setpoint 70) [9m	SLPM	61,1 to 73,5	66,8	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,7 (Setpoint 60) [9m	SLPM	51,9 to 63,5	56,6	✓	

Test Started On 03/25/24 11:46:39Serial Number TV118062688Elapsed Test Time 1 hr 55m 32sStatus **ERROR**

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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