

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [2m 0s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 220 @ 25,0cmH2O: Control Flow Set	SLPM	-5 to 5	1,27	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [5m 33s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [5m 33s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) , UUT SW was 14	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [8m 49s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=28C,SH=91%,CC=4,CF=0,ME=1) [8m	%	15 to 85	38,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=31C,SH=86%,CC=82,CF=0,ME=5) (1	%	15 to 85	45,00	✓	
9	0010.0130 Check Ref. Voltage [8m 49s]	mV	2450 to 2550	2497	✓	
10	0010.0140 Motor Temperature [8m 49s]	C Deg	15 to 82	37	✓	
11	0010.0150 Check CPLD SW Revision [8m 49s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [8m 49s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [8m 49s]	N/A	0020D328	0020D328	✓	
14	0010.0180 Detach. Batt. S/N [8m 49s]	N/A	0023FCE5	0023FCE5	✓	
15	0020.1030 Write Image Table [9m 0s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [10m 19s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [10m 19s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [10m 19s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [10m 19s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [10m 21s]	N/A	ogy 100, Latin	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [10m 21s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [10m 21s]	N/A	EQ TV116022460	TV116022460	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [10m 21s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 192,5 (Setpoint 190) [1	SLPM	181,3 to 203,7	185,1	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [1	SLPM	157,1 to 177,5	160,8	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,3 (Setpoint 140) [1	SLPM	133,1 to 151,5	137,2	✓	
28	0030.0200 Pos Flow Verify: dP2 at 131,3 (Setpoint 130) [1	SLPM	122,6 to 140,1	126,3	✓	
29	0030.0210 Pos Flow Verify: dP2 at 121,3 (Setpoint 120) [1	SLPM	113,0 to 129,7	115,4	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,3 (Setpoint 110) [1	SLPM	99,5 to 115,1	102,8	✓	
31	0030.0230 Pos Flow Verify: dP2 at 98,5 (Setpoint 100) [14	SLPM	91,1 to 105,9	94,1	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [14m	SLPM	81,0 to 95,0	83,2	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [14m	SLPM	70,4 to 83,6	72,5	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [14m	SLPM	60,8 to 73,2	63,0	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [14m	SLPM	51,2 to 62,8	53,7	✓	

Test Started On 07/04/24 03:04:43Serial Number TV116022460Elapsed Test Time 1 hr 11m 17sStatus **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