Test Software P/N 4102483 **Tested Part Number** LA1054096

Test Software Name Trilogy FSA (PM TEST)

Software Revision 24.0.0.0 **Prepared By** P. Pascal

PHILIPS RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [16s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 185 @ 25,0cmH2O: Control Flow Se	SLPM	-5 to 5	0,59	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [2m 57s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [2m 57s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [2m 57s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [2m 57s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=26C,SH=70%,CC=231,CF=0,ME=10)	%	15 to 85	79,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=26C,SH=97%,CC=7,CF=0,ME=1) (1)	%	15 to 85	73,00	✓	
9	0010.0130 Check Ref. Voltage [2m 57s]	mV	2450 to 2550	2492	✓	
10	0010.0140 Motor Temperature [2m 57s]	C Deg	15 to 82	43	✓	
11	0010.0150 Check CPLD SW Revision [2m 57s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [2m 57s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [2m 57s]	N/A	00004D8D	00004D8D	✓	
14	0010.0180 Detach. Batt. S/N [2m 57s]	N/A	00003B7F	00003B7F	✓	
15	0020.1030 Write Image Table [3m 8s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [4m 14s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [4m 14s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [4m 14s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [4m 14s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [4m 17s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [4m 17s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [4m 17s]	N/A	EQ TV113102307	TV113102307	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [4m 17s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,3 (Setpoint 190) [8	SLPM	180,2 to 202,5	187,3	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [8	SLPM	157,1 to 177,5	164,2	✓	
27	0030.0190 Pos Flow Verify: dP2 at 143,5 (Setpoint 140) [8	SLPM	134,3 to 152,7	140,3	✓	
28	0030.0200 Pos Flow Verify: dP2 at 131,7 (Setpoint 130) [8	SLPM	122,9 to 140,4	129,2	✓	
29	0030.0210 Pos Flow Verify: dP2 at 116,5 (Setpoint 120) [8	SLPM	108,3 to 124,7	115,0	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,7 (Setpoint 110) [8	SLPM	99,9 to 115,5	106,2	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,7 (Setpoint 100) [8m	SLPM	90,3 to 105,1	95,9	✓	
32	0030.0240 Pos Flow Verify: dP2 at 87,7 (Setpoint 90) [8m	SLPM	80,7 to 94,7	86,2	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,5 (Setpoint 80) [8m	SLPM	70,9 to 84,1	76,1	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [8m	SLPM	60,8 to 73,2	65,8	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [8m	SLPM	51,2 to 62,8	56,0	✓	

Test Started On 04/03/24 02:26:25

Serial Number TV113102307 **Elapsed Test Time** 46m 8s

Status **PASS**

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