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%) [17s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 63 @ 25,1cmH2O: Control Flow Sen	SLPM	-5 to 5	0,26	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [7m 50s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [7m 50s]	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 [19m 34s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=29C,SH=100%,CC=2,CF=0,ME=1) [1	%	15 to 85	41,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=33C,SH=91%,CC=20,CF=0,ME=1) (1	%	15 to 85	38,00	✓	
9	0010.0130 Check Ref. Voltage [19m 34s]	mV	2450 to 2550	2502	✓	
10	0010.0140 Motor Temperature [19m 34s]	C Deg	15 to 82	38	✓	
11	0010.0150 Check CPLD SW Revision [19m 34s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [19m 34s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [19m 34s]	N/A	0000CFA7	0000CFA7	✓	
14	0010.0180 Detach. Batt. S/N [19m 34s]	N/A	00219A5C	00219A5C	✓	
15	0020.1030 Write Image Table [19m 45s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [21m 8s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [21m 8s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [21m 8s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [21m 8s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [21m 10s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [21m 10s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [21m 10s]	N/A	EQ TV116080284	TV116080284	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [21m 10s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 187,2 (Setpoint 190) [2	SLPM	176,2 to 198,2	182,7	✓	
26	0030.0180 Pos Flow Verify: dP2 at 165,7 (Setpoint 165) [2	SLPM	155,5 to 175,8	162,3	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,2 (Setpoint 140) [2	SLPM	133,0 to 151,4	140,8	✓	
28	0030.0200 Pos Flow Verify: dP2 at 130,8 (Setpoint 130) [2	SLPM	122,1 to 139,6	129,2	✓	
29	0030.0210 Pos Flow Verify: dP2 at 121,3 (Setpoint 120) [2	SLPM	113,0 to 129,7	120,7	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,0 (Setpoint 110) [2	SLPM	99,2 to 114,8	107,6	✓	
31	0030.0230 Pos Flow Verify: dP2 at 98,5 (Setpoint 100) [26	SLPM	91,1 to 105,9	99,3	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [26m	SLPM	81,0 to 95,0	88,6	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,7 (Setpoint 80) [26m	SLPM	71,1 to 84,3	78,0	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [26m	SLPM	60,8 to 73,2	68,4	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [26m	SLPM	51,2 to 62,8	58,1	✓	

Test Started On 01/16/24 02:52:59

Serial Number TV116080284 **Elapsed Test Time** 2 hr 9m 39s

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