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%) [18s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 191 @ 25,1cmH2O: Control Flow Se	SLPM	-5 to 5	1,18	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [4m 24s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 24s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 24s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 24s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=20C,SH=93%,CC=1,CF=0,ME=1) [4m	%	15 to 85	76,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=22C,SH=89%,CC=7,CF=0,ME=1) (1)	%	15 to 85	74,00	✓	
9	0010.0130 Check Ref. Voltage [4m 24s]	mV	2450 to 2550	2507	✓	
10	0010.0140 Motor Temperature [4m 24s]	C Deg	15 to 82	31	✓	
11	0010.0150 Check CPLD SW Revision [4m 24s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 24s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 24s]	N/A	00228148	00228148	✓	
14	0010.0180 Detach. Batt. S/N [4m 24s]	N/A	0023C550	0023C550	✓	
15	0020.1030 Write Image Table [4m 34s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [6m 15s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [6m 15s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [6m 15s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [6m 15s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [6m 17s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [6m 17s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [6m 17s]	N/A	EQ TV119091016	TV119091016	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [6m 17s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,3 (Setpoint 190) [1	SLPM	180,2 to 202,5	190,2	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,5 (Setpoint 165) [1	SLPM	157,3 to 177,7	166,6	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,0 (Setpoint 140) [1	SLPM	132,8 to 151,2	142,3	✓	
28	0030.0200 Pos Flow Verify: dP2 at 131,7 (Setpoint 130) [1	SLPM	122,9 to 140,4	131,3	✓	
29	0030.0210 Pos Flow Verify: dP2 at 120,3 (Setpoint 120) [1	SLPM	112,0 to 128,6	119,6	✓	
30	0030.0220 Pos Flow Verify: dP2 at 111,0 (Setpoint 110) [1	SLPM	103,1 to 118,9	110,3	✓	
31	0030.0230 Pos Flow Verify: dP2 at 96,7 (Setpoint 100) [12	SLPM	89,3 to 104,0	96,6	✓	
32	0030.0240 Pos Flow Verify: dP2 at 87,8 (Setpoint 90) [12m	SLPM	80,8 to 94,8	87,1	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,8 (Setpoint 80) [12m	SLPM	71,2 to 84,4	77,0	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,5 (Setpoint 70) [12m	SLPM	61,3 to 73,7	67,4	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [12m	SLPM	51,2 to 62,8	56,6	✓	

Test Started On 08/28/24 09:24:48

Serial Number TV119091016 **Elapsed Test Time** 1 hr 11m 50s

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