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) 125 @ 25,0cmH2O: Control Flow Se	SLPM	-5 to 5	0,77	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [3m 55s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [3m 55s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [3m 55s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [3m 55s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=29C,SH=95%,CC=5,CF=0,ME=1) [3m	%	15 to 85	24,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=30C,SH=87%,CC=16,CF=0,ME=1) (1	%	15 to 85	24,00	✓	
9	0010.0130 Check Ref. Voltage [3m 55s]	mV	2450 to 2550	2492	✓	
10	0010.0140 Motor Temperature [3m 55s]	C Deg	15 to 82	39	✓	
11	0010.0150 Check CPLD SW Revision [3m 55s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [3m 55s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [3m 55s]	N/A	0022AC2B	0022AC2B	✓	
14	0010.0180 Detach. Batt. S/N [3m 55s]	N/A	00210518	00210518	✓	
15	0020.1030 Write Image Table [4m 6s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [5m 12s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [5m 12s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [5m 12s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [5m 12s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [5m 14s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [5m 14s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [5m 14s]	N/A	EQ TV116022461	TV116022461	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [5m 14s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,3 (Setpoint 190) [9	SLPM	180,2 to 202,5	187,1	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,2 (Setpoint 165) [9	SLPM	156,0 to 176,3	163,9	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,2 (Setpoint 140) [9	SLPM	133,0 to 151,4	141,6	✓	
28	0030.0200 Pos Flow Verify: dP2 at 126,5 (Setpoint 130) [9	SLPM	117,9 to 135,1	125,8	✓	
29	0030.0210 Pos Flow Verify: dP2 at 117,7 (Setpoint 120) [9	SLPM	109,5 to 125,9	118,1	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,8 (Setpoint 110) [9	SLPM	100,0 to 115,6	109,2	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,2 (Setpoint 100) [9m	SLPM	89,8 to 104,6	99,3	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [9m	SLPM	81,0 to 95,0	89,6	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,5 (Setpoint 80) [9m	SLPM	70,9 to 84,1	78,9	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,3 (Setpoint 70) [9m	SLPM	61,1 to 73,5	69,1	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [9m	SLPM	51,2 to 62,8	58,9	✓	

Test Started On 04/22/24 12:34:43

Serial Number TV116022461 **Elapsed Test Time** 17m 23s

Status **FAIL**

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