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%) [20s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 60 @ 25,1cmH2O: Control Flow Sen	SLPM	-5 to 5	0,53	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [4m 13s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 13s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 13s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 13s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=25C,SH=93%,CC=1,CF=0,ME=1) [4m	%	15 to 85	71,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=26C,SH=88%,CC=13,CF=0,ME=1) (1	%	15 to 85	75,00	✓	
9	0010.0130 Check Ref. Voltage [4m 13s]	mV	2450 to 2550	2492	✓	
10	0010.0140 Motor Temperature [4m 13s]	C Deg	15 to 82	36	✓	
11	0010.0150 Check CPLD SW Revision [4m 14s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 14s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 14s]	N/A	0022A81A	0022A81A	✓	
14	0010.0180 Detach. Batt. S/N [4m 14s]	N/A	0023C515	0023C515	✓	
15	0020.1030 Write Image Table [4m 24s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [5m 37s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [5m 37s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [5m 37s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [5m 37s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [5m 39s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [5m 39s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [5m 39s]	N/A	EQ TV114090503	TV114090503	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [5m 39s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 190,2 (Setpoint 190) [1	SLPM	179,1 to 201,3	174,0		✘
26	0030.0180 Pos Flow Verify: dP2 at 167,2 (Setpoint 165) [1	SLPM	157,0 to 177,4	151,8		✘
27	0030.0190 Pos Flow Verify: dP2 at 142,8 (Setpoint 140) [1	SLPM	133,6 to 152,0	130,8		✘
28	0030.0200 Pos Flow Verify: dP2 at 131,2 (Setpoint 130) [1	SLPM	122,4 to 139,9	121,4		✘
29	0030.0210 Pos Flow Verify: dP2 at 121,8 (Setpoint 120) [1	SLPM	113,5 to 130,2	112,7		✘
30	0030.0220 Pos Flow Verify: dP2 at 110,7 (Setpoint 110) [1	SLPM	102,7 to 118,6	103,9	✓	
31	0030.0230 Pos Flow Verify: dP2 at 96,8 (Setpoint 100) [11	SLPM	89,5 to 104,2	91,5	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [11m	SLPM	81,0 to 95,0	82,9	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [11m	SLPM	70,4 to 83,6	73,0	✓	
34	0030.0260 Pos Flow Verify: dP2 at 68,0 (Setpoint 70) [11m	SLPM	61,8 to 74,2	63,9	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [11m	SLPM	51,2 to 62,8	53,3	✓	

Test Started On 01/17/24 01:38:30

Serial Number TV114090503 **Elapsed Test Time** 25m 28s

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