Test Software P/N 4102483 **Tested Part Number** 1054096

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%) [19s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 41 @ 25,1cmH2O: Control Flow Sen	SLPM	-5 to 5	0,73	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [4m 35s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 35s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 35s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 35s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=28C,SH=92%,CC=61,CF=0,ME=3) [4	%	15 to 85	73,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=28C,SH=81%,CC=160,CF=0,ME=1) (	%	15 to 85	78,00	✓	
9	0010.0130 Check Ref. Voltage [4m 35s]	mV	2450 to 2550	2502	✓	
10	0010.0140 Motor Temperature [4m 35s]	C Deg	15 to 82	42	✓	
11	0010.0150 Check CPLD SW Revision [4m 35s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 35s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 35s]	N/A	0000205B	0000205B	✓	
14	0010.0180 Detach. Batt. S/N [4m 35s]	N/A	0000149F	0000149F	✓	
15	0020.1030 Write Image Table [4m 46s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [6m 6s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [6m 6s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [6m 6s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [6m 6s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [6m 8s]	N/A	ogy 100, Interna	ogy 100, Internati	✓	
22	0030.0090 Device Model [6m 8s]	N/A	EQ 1054096	1054096	✓	
23	0030.0100 Device S/N [6m 8s]	N/A	EQ TV110052651	TV110052651	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [6m 8s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 187,2 (Setpoint 190) [1	SLPM	176,2 to 198,2	192,2	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [1	SLPM	157,1 to 177,5	172,4	✓	
27	0030.0190 Pos Flow Verify: dP2 at 143,1 (Setpoint 140) [1	SLPM	133,9 to 152,4	148,3	✓	
28	0030.0200 Pos Flow Verify: dP2 at 130,7 (Setpoint 130) [1	SLPM	121,9 to 139,4	136,3	✓	
29	0030.0210 Pos Flow Verify: dP2 at 120,0 (Setpoint 120) [1	SLPM	111,7 to 128,3	127,4	✓	
30	0030.0220 Pos Flow Verify: dP2 at 111,3 (Setpoint 110) [1	SLPM	103,4 to 119,3	118,5	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,0 (Setpoint 100) [11	SLPM	89,6 to 104,4	106,2		✘
32	0030.0240 Pos Flow Verify: dP2 at 87,0 (Setpoint 90) [11m	SLPM	80,0 to 94,0	97,6		✘
33	0030.0250 Pos Flow Verify: dP2 at 77,8 (Setpoint 80) [11m	SLPM	71,2 to 84,4	84,9		✘
34	0030.0260 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [11m	SLPM	60,8 to 73,2	75,0		✘
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [11m	SLPM	51,2 to 62,8	65,0		✘

Test Started On 01/08/24 01:04:42

Serial Number TV110052651 **Elapsed Test Time** 20m 6s

Status **TERMINATED**

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: 1FF8, 05/05/23 08:20