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%) [22s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 106 @ 25,1cmH2O: Control Flow Se	SLPM	-5 to 5	-0,84	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [4m 6s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 6s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 6s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 6s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=27C,SH=92%,CC=21,CF=0,ME=1) [4	%	15 to 85	79,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=28C,SH=79%,CC=150,CF=0,ME=4) (	%	15 to 85	67,00	✓	
9	0010.0130 Check Ref. Voltage [4m 6s]	mV	2450 to 2550	2487	✓	
10	0010.0140 Motor Temperature [4m 6s]	C Deg	15 to 82	38	✓	
11	0010.0150 Check CPLD SW Revision [4m 6s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 6s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 6s]	N/A	00203D1B	00203D1B	✓	
14	0010.0180 Detach. Batt. S/N [4m 6s]	N/A	000077BE	000077BE	✓	
15	0020.1030 Write Image Table [4m 17s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [7m 57s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [7m 57s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [7m 57s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [7m 57s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [7m 59s]	N/A	ogy 100, Interna	ogy 100, Internati	✓	
22	0030.0090 Device Model [7m 59s]	N/A	EQ 1054096	1054096	✓	
23	0030.0100 Device S/N [7m 59s]	N/A	EQ TV114120511	TV114120511	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [7m 59s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 186,5 (Setpoint 190) [1	SLPM	175,5 to 197,5	196,4	✓	
26	0030.0180 Pos Flow Verify: dP2 at 165,8 (Setpoint 165) [1	SLPM	155,7 to 176,0	178,6		✘
27	0030.0190 Pos Flow Verify: dP2 at 142,7 (Setpoint 140) [1	SLPM	133,5 to 151,9	155,5		✘
28	0030.0200 Pos Flow Verify: dP2 at 130,3 (Setpoint 130) [1	SLPM	121,6 to 139,0	143,7		✘
29	0030.0210 Pos Flow Verify: dP2 at 116,8 (Setpoint 120) [1	SLPM	108,7 to 125,0	130,8		✘
30	0030.0220 Pos Flow Verify: dP2 at 108,0 (Setpoint 110) [1	SLPM	100,2 to 115,8	122,0		✘
31	0030.0230 Pos Flow Verify: dP2 at 98,4 (Setpoint 100) [12	SLPM	91,0 to 105,9	111,6		✘
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [12m	SLPM	81,0 to 95,0	100,2		✘
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [12m	SLPM	70,4 to 83,6	88,6		✘
34	0030.0260 Pos Flow Verify: dP2 at 67,9 (Setpoint 70) [12m	SLPM	61,6 to 74,1	79,0		✘
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [12m	SLPM	51,2 to 62,8	67,3		✘

Test Started On 01/10/24 01:02:36

Serial Number TV114120511 **Elapsed Test Time** 21m 19s

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