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) 46 @ 25,0cmH2O: Control Flow Sen:	SLPM	-5 to 5	0,88	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: 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 36s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=27C,SH=91%,CC=28,CF=0,ME=1) [4	%	15 to 85	84,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=24C,SH=96%,CC=7,CF=0,ME=1) (2)	%	15 to 85	21,00	✓	
9	0010.0130 Check Ref. Voltage [5m 15s]	mV	2450 to 2550	2497	✓	
10	0010.0140 Motor Temperature [5m 15s]	C Deg	15 to 82	31	✓	
11	0010.0150 Check CPLD SW Revision [5m 15s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [5m 15s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [5m 15s]	N/A	00203905	00203905	✓	
14	0010.0180 Detach. Batt. S/N [5m 15s]	N/A	00003B7F	00003B7F	✓	
15	0020.1030 Write Image Table [5m 26s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [6m 27s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [6m 27s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [6m 27s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [6m 27s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi:	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [6m 29s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [6m 29s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [6m 29s]	N/A	EQ TV11412164B	TV11412164B	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [6m 29s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 192,2 (Setpoint 190) [1	SLPM	181,0 to 203,4	143,7		✗
26	0030.0180 Pos Flow Verify: dP2 at 167,7 (Setpoint 165) [1	SLPM	157,5 to 177,9	126,9		✗
27	0030.0190 Pos Flow Verify: dP2 at 138,5 (Setpoint 140) [1	SLPM	129,5 to 147,5	106,8		✗
28	0030.0200 Pos Flow Verify: dP2 at 132,0 (Setpoint 130) [1	SLPM	123,2 to 140,8	101,9		✗
29	0030.0210 Pos Flow Verify: dP2 at 120,8 (Setpoint 120) [1	SLPM	112,5 to 129,2	94,6		✗
30	0030.0220 Pos Flow Verify: dP2 at 110,0 (Setpoint 110) [1	SLPM	102,1 to 117,9	86,4		✗
31	0030.0230 Pos Flow Verify: dP2 at 97,5 (Setpoint 100) [11	SLPM	90,1 to 104,9	77,4		✗
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [11m	SLPM	81,0 to 95,0	69,8		✗
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [11m	SLPM	70,4 to 83,6	61,6		✗
34	0030.0260 Pos Flow Verify: dP2 at 67,5 (Setpoint 70) [11m	SLPM	61,3 to 73,7	54,1		✗
35	0030.0270 Pos Flow Verify: dP2 at 57,2 (Setpoint 60) [11m	SLPM	51,4 to 63,0	45,7		✗

Test Started On 01/11/24 03:07:50

Serial Number TV11412164B

Elapsed Test Time 19m 24s

Status **FAIL**