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) 73 @ 25,0cmH2O: Control Flow Sen:	SLPM	-5 to 5	1,22	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [3m 51s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [3m 51s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [3m 51s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [3m 51s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=27C,SH=91%,CC=28,CF=0,ME=1) [3:	%	15 to 85	84,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=25C,SH=96%,CC=7,CF=0,ME=1) (1)	%	15 to 85	21,00	✓	
9	0010.0130 Check Ref. Voltage [3m 51s]	mV	2450 to 2550	2497	✓	
10	0010.0140 Motor Temperature [3m 51s]	C Deg	15 to 82	36	✓	
11	0010.0150 Check CPLD SW Revision [3m 51s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [3m 52s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [3m 52s]	N/A	00203905	00203905	✓	
14	0010.0180 Detach. Batt. S/N [3m 52s]	N/A	00003B7F	00003B7F	✓	
15	0020.1030 Write Image Table [4m 2s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [5m 17s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [5m 17s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [5m 17s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [5m 17s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi:	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [5m 19s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [5m 19s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [5m 19s]	N/A	EQ TV11412164B	TV11412164B	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [5m 19s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,5 (Setpoint 190) [1	SLPM	180,3 to 202,7	143,4		✗
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [1	SLPM	157,1 to 177,5	126,4		✗
27	0030.0190 Pos Flow Verify: dP2 at 143,5 (Setpoint 140) [1	SLPM	134,3 to 152,7	109,5		✗
28	0030.0200 Pos Flow Verify: dP2 at 131,7 (Setpoint 130) [1	SLPM	122,9 to 140,4	101,7		✗
29	0030.0210 Pos Flow Verify: dP2 at 121,2 (Setpoint 120) [1	SLPM	112,8 to 129,5	95,1		✗
30	0030.0220 Pos Flow Verify: dP2 at 111,5 (Setpoint 110) [1	SLPM	103,5 to 119,5	87,8		✗
31	0030.0230 Pos Flow Verify: dP2 at 96,7 (Setpoint 100) [10	SLPM	89,3 to 104,0	77,4		✗
32	0030.0240 Pos Flow Verify: dP2 at 87,8 (Setpoint 90) [10m	SLPM	80,8 to 94,8	69,9		✗
33	0030.0250 Pos Flow Verify: dP2 at 77,7 (Setpoint 80) [10m	SLPM	71,1 to 84,3	61,9		✗
34	0030.0260 Pos Flow Verify: dP2 at 67,3 (Setpoint 70) [10m	SLPM	61,1 to 73,5	54,2		✗
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [10m	SLPM	51,2 to 62,8	46,0		✗

Test Started On <u>01/11/24 03:31:57</u>

Serial Number <u>TV11412164B</u> **Elapsed Test Time** <u>20m 2s</u>

Status **FAIL**