PHILIPS
RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [17s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 121 @ 25,0cmH2O: Control Flow Se:	SLPM	-5 to 5	0,40	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: 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=27C,SH=92%,CC=21,CF=0,ME=1) [4	%	15 to 85	79,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=29C,SH=79%,CC=150,CF=0,ME=4) (	%	15 to 85	67,00	✓	
9	0010.0130 Check Ref. Voltage [4m 13s]	mV	2450 to 2550	2487	✓	
10	0010.0140 Motor Temperature [4m 13s]	C Deg	15 to 82	33	✓	
11	0010.0150 Check CPLD SW Revision [4m 13s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 13s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 13s]	N/A	00203D1B	00203D1B	✓	
14	0010.0180 Detach. Batt. S/N [4m 13s]	N/A	000077BE	000077BE	✓	
15	0020.1030 Write Image Table [4m 24s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [5m 34s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [5m 34s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [5m 34s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [5m 34s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [5m 36s]	N/A	ogy 100, Interna	ogy 100, Internati	✓	
22	0030.0090 Device Model [5m 36s]	N/A	EQ 1054096	1054096	✓	
23	0030.0100 Device S/N [5m 36s]	N/A	EQ TV114120511	TV114120511	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [5m 36s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,7 (Setpoint 190) [1	SLPM	180,5 to 202,8	200,5	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,7 (Setpoint 165) [1	SLPM	156,5 to 176,8	178,9		✗
27	0030.0190 Pos Flow Verify: dP2 at 139,2 (Setpoint 140) [1	SLPM	130,1 to 148,2	152,3		✗
28	0030.0200 Pos Flow Verify: dP2 at 128,0 (Setpoint 130) [1	SLPM	119,4 to 136,6	141,2		✗
29	0030.0210 Pos Flow Verify: dP2 at 117,3 (Setpoint 120) [1	SLPM	109,1 to 125,5	130,8		✗
30	0030.0220 Pos Flow Verify: dP2 at 107,6 (Setpoint 110) [1	SLPM	99,8 to 115,4	121,3		✗
31	0030.0230 Pos Flow Verify: dP2 at 98,5 (Setpoint 100) [10	SLPM	91,1 to 105,9	111,9		✗
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [10m	SLPM	81,0 to 95,0	100,2		✗
33	0030.0250 Pos Flow Verify: dP2 at 77,8 (Setpoint 80) [10m	SLPM	71,2 to 84,4	89,3		✗
34	0030.0260 Pos Flow Verify: dP2 at 67,8 (Setpoint 70) [10m	SLPM	61,6 to 74,0	78,8		✗
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [10m	SLPM	51,2 to 62,8	67,2		✗

Test Started On 01/10/24 02:32:25

Serial Number TV114120511   **Elapsed Test Time** 24m 49s

Status **FAIL**