PHILIPS
RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [1m 15s	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 108 @ 25,1cmH2O: Control Flow Se	SLPM	-5 to 5	0,96	✓	
3	0010.0021 Check Leak (1) @ 25,1cmH2O: Test Setup [4m 38s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 38s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 38s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 38s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=22C,SH=97%,CC=1,CF=0,ME=1) [4m	%	15 to 85	22,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=26C,SH=97%,CC=0,CF=0,ME=1) (1)	%	15 to 85	81,00	✓	
9	0010.0130 Check Ref. Voltage [4m 38s]	mV	2450 to 2550	2502	✓	
10	0010.0140 Motor Temperature [4m 38s]	C Deg	15 to 82	42	✓	
11	0010.0150 Check CPLD SW Revision [4m 38s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 38s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 38s]	N/A	002316A6	002316A6	✓	
14	0010.0180 Detach. Batt. S/N [4m 38s]	N/A	0023FC34	0023FC34	✓	
15	0020.1030 Write Image Table [4m 49s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [6m 4s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [6m 4s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [6m 4s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [6m 4s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [6m 6s]	N/A	ogy 100, Interna	ogy 100, Internati	✓	
22	0030.0090 Device Model [6m 6s]	N/A	EQ 1054096	1054096	✓	
23	0030.0100 Device S/N [6m 6s]	N/A	EQ TV120052937	TV120052937	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [6m 6s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 192,2 (Setpoint 190) [1	SLPM	181,0 to 203,4	195,4	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [1	SLPM	157,1 to 177,5	170,5	✓	
27	0030.0190 Pos Flow Verify: dP2 at 143,3 (Setpoint 140) [1	SLPM	134,1 to 152,6	146,6	✓	
28	0030.0200 Pos Flow Verify: dP2 at 132,0 (Setpoint 130) [1	SLPM	123,2 to 140,8	135,6	✓	
29	0030.0210 Pos Flow Verify: dP2 at 121,2 (Setpoint 120) [1	SLPM	112,8 to 129,5	125,5	✓	
30	0030.0220 Pos Flow Verify: dP2 at 111,2 (Setpoint 110) [1	SLPM	103,2 to 119,1	116,3	✓	
31	0030.0230 Pos Flow Verify: dP2 at 96,3 (Setpoint 100) [10	SLPM	89,0 to 103,7	101,6	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,0 (Setpoint 90) [10m	SLPM	81,0 to 95,0	91,9	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,0 (Setpoint 80) [10m	SLPM	70,4 to 83,6	80,6	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [10m	SLPM	60,8 to 73,2	70,7	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,2 (Setpoint 60) [10m	SLPM	51,4 to 63,0	60,7	✓	

Test Started On 04/22/24 01:49:37

Serial Number TV120052937

Elapsed Test Time 1 hr 14m 17s

Status **PASS**