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) 63 @ 25,0cmH2O: Control Flow Sen:	SLPM	-5 to 5	1,16	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [4m 3s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [4m 3s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [4m 3s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [4m 3s]	s	LE 300	12	✓	
7	0010.0120 Int.Batt.Cap.@(T=25C,SH=96%,CC=7,CF=0,ME=1) [4m	%	15 to 85	46,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=25C,SH=86%,CC=22,CF=0,ME=1) (1	%	15 to 85	60,00	✓	
9	0010.0130 Check Ref. Voltage [4m 3s]	mV	2450 to 2550	2502	✓	
10	0010.0140 Motor Temperature [4m 3s]	C Deg	15 to 82	31	✓	
11	0010.0150 Check CPLD SW Revision [4m 3s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [4m 3s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [4m 3s]	N/A	0022DFCB	0022DFCB	✓	
14	0010.0180 Detach. Batt. S/N [4m 3s]	N/A	00253C5C	00253C5C	✓	
15	0020.1030 Write Image Table [4m 14s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [5m 32s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [5m 32s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [5m 32s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [5m 32s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi:	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [5m 35s]	N/A	ogy 100, Interna	ogy 100, Internati	✓	
22	0030.0090 Device Model [5m 35s]	N/A	EQ 1054096	1054096	✓	
23	0030.0100 Device S/N [5m 35s]	N/A	EQ TV120092328	TV120092328	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [5m 35s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 189,3 (Setpoint 190) [1	SLPM	178,3 to 200,4	195,3	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,5 (Setpoint 165) [1	SLPM	156,3 to 176,7	173,2	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,8 (Setpoint 140) [1	SLPM	133,6 to 152,0	147,4	✓	
28	0030.0200 Pos Flow Verify: dP2 at 132,2 (Setpoint 130) [1	SLPM	123,4 to 141,0	136,9	✓	
29	0030.0210 Pos Flow Verify: dP2 at 120,7 (Setpoint 120) [1	SLPM	112,3 to 129,0	126,8	✓	
30	0030.0220 Pos Flow Verify: dP2 at 107,0 (Setpoint 110) [1	SLPM	99,2 to 114,8	113,5	✓	
31	0030.0230 Pos Flow Verify: dP2 at 98,2 (Setpoint 100) [10	SLPM	90,7 to 105,6	103,4	✓	
32	0030.0240 Pos Flow Verify: dP2 at 87,2 (Setpoint 90) [10m	SLPM	80,2 to 94,2	92,9	✓	
33	0030.0250 Pos Flow Verify: dP2 at 78,0 (Setpoint 80) [10m	SLPM	71,4 to 84,6	82,9	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,2 (Setpoint 70) [10m	SLPM	61,0 to 73,4	71,4	✓	
35	0030.0270 Pos Flow Verify: dP2 at 58,0 (Setpoint 60) [10m	SLPM	52,2 to 63,8	61,1	✓	

Test Started On 04/01/24 07:39:12

Serial Number TV120092328   **Elapsed Test Time** 48m 58s

Status **PASS**