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) 397 @ 25,0cmH2O: Control Flow Se:	SLPM	-5 to 5	1,77	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [3m 58s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [3m 58s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [3m 58s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [3m 58s]	s	LE 300	10	✓	
7	0010.0120 Int.Batt.Cap.@(T=28C,SH=98%,CC=0,CF=0,ME=1) [3m	%	15 to 85	75,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=30C,SH=97%,CC=0,CF=0,ME=1) (1)	%	15 to 85	71,00	✓	
9	0010.0130 Check Ref. Voltage [3m 58s]	mV	2450 to 2550	2492	✓	
10	0010.0140 Motor Temperature [3m 58s]	C Deg	15 to 82	41	✓	
11	0010.0150 Check CPLD SW Revision [3m 58s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [3m 58s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [3m 58s]	N/A	0023452C	0023452C	✓	
14	0010.0180 Detach. Batt. S/N [3m 58s]	N/A	0025A783	0025A783	✓	
15	0020.1030 Write Image Table [4m 9s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [5m 20s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [5m 20s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [5m 20s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [5m 20s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi:	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [5m 22s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [5m 22s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [5m 22s]	N/A	EQ TV112010957	TV112010957	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [5m 22s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 186,8 (Setpoint 190) [1	SLPM	175,9 to 197,8	187,9	✓	
26	0030.0180 Pos Flow Verify: dP2 at 166,8 (Setpoint 165) [1	SLPM	156,7 to 177,0	167,4	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,0 (Setpoint 140) [1	SLPM	132,8 to 151,2	141,9	✓	
28	0030.0200 Pos Flow Verify: dP2 at 131,8 (Setpoint 130) [1	SLPM	123,1 to 140,6	131,1	✓	
29	0030.0210 Pos Flow Verify: dP2 at 121,0 (Setpoint 120) [1	SLPM	112,7 to 129,3	120,7	✓	
30	0030.0220 Pos Flow Verify: dP2 at 111,0 (Setpoint 110) [1	SLPM	103,1 to 118,9	110,0	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,0 (Setpoint 100) [10	SLPM	89,6 to 104,4	95,8	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,2 (Setpoint 90) [10m	SLPM	81,1 to 95,2	86,9	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,5 (Setpoint 80) [10m	SLPM	70,9 to 84,1	77,4	✓	
34	0030.0260 Pos Flow Verify: dP2 at 68,0 (Setpoint 70) [10m	SLPM	61,8 to 74,2	67,2	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,3 (Setpoint 60) [10m	SLPM	51,5 to 63,1	57,0	✓	

Test Started On 03/27/24 02:52:08

Serial Number TV112010957

Elapsed Test Time 35m 6s

Status <u>**FAIL**</u>