PHILIPS
RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0010.0003 Write Charger Limiter Table (Limit=75%) [27s]	N/A	Pass	TRUE	✓	
2	0010.0020 Check Leak (1) 41 @ 25,0cmH2O: Control Flow Sen:	SLPM	-5 to 5	0,90	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [3m 17s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [3m 17s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [3m 17s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [3m 17s]	s	LE 300	1	✓	
7	0010.0120 Int.Batt.Cap.@(T=28C,SH=98%,CC=75,CF=0,ME=2) [3	%	15 to 85	81,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=27C,SH=96%,CC=7,CF=0,ME=1) (1)	%	15 to 85	22,00	✓	
9	0010.0130 Check Ref. Voltage [3m 17s]	mV	2450 to 2550	2482	✓	
10	0010.0140 Motor Temperature [3m 17s]	C Deg	15 to 82	39	✓	
11	0010.0150 Check CPLD SW Revision [3m 17s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [3m 17s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [3m 17s]	N/A	000011AA	000011AA	✓	
14	0010.0180 Detach. Batt. S/N [3m 17s]	N/A	00003B7F	00003B7F	✓	
15	0020.1030 Write Image Table [3m 29s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [4m 36s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [4m 36s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [4m 36s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [4m 36s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [4m 38s]	N/A	ogy 100, Latin A	ogy 100, Latin Ame	✓	
22	0030.0090 Device Model [4m 38s]	N/A	EQ LA1054096	LA1054096	✓	
23	0030.0100 Device S/N [4m 38s]	N/A	EQ TV109120118	TV109120118	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [4m 38s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 191,2 (Setpoint 190) [9	SLPM	180,0 to 202,3	177,6		✗
26	0030.0180 Pos Flow Verify: dP2 at 167,5 (Setpoint 165) [9	SLPM	157,3 to 177,7	155,9		✗
27	0030.0190 Pos Flow Verify: dP2 at 142,5 (Setpoint 140) [9	SLPM	133,3 to 151,7	133,5	✓	
28	0030.0200 Pos Flow Verify: dP2 at 131,2 (Setpoint 130) [9	SLPM	122,4 to 139,9	123,0	✓	
29	0030.0210 Pos Flow Verify: dP2 at 121,7 (Setpoint 120) [9	SLPM	113,3 to 130,0	114,9	✓	
30	0030.0220 Pos Flow Verify: dP2 at 110,8 (Setpoint 110) [9	SLPM	102,9 to 118,8	105,9	✓	
31	0030.0230 Pos Flow Verify: dP2 at 96,8 (Setpoint 100) [9m	SLPM	89,5 to 104,2	94,1	✓	
32	0030.0240 Pos Flow Verify: dP2 at 88,2 (Setpoint 90) [9m	SLPM	81,1 to 95,2	84,9	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,7 (Setpoint 80) [9m	SLPM	71,1 to 84,3	74,6	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,8 (Setpoint 70) [9m	SLPM	61,6 to 74,0	65,9	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [9m	SLPM	51,2 to 62,8	55,9	✓	

Test Started On 01/10/24 05:16:52

Serial Number TV109120118

Elapsed Test Time 16m 37s

Status **FAIL**