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) 119 @ 25,0cmH2O: Control Flow Se	SLPM	-5 to 5	0,97	✓	
3	0010.0021 Check Leak (1) @ 25,0cmH2O: Test Setup [3m 16s]	SLPM	-5 to 5	0,00	✓	
4	0010.0070 Check HW Revision [3m 16s]	N/A	EQ 0	0	✓	
5	0010.0080 Check SW Revision (DSP rev. 13) [3m 16s]	N/A	EQ 14.2.05	14.2.05	✓	
6	0010.0110 Check Clock Settings [3m 16s]	s	LE 300	0	✓	
7	0010.0120 Int.Batt.Cap.@(T=23C,SH=76%,CC=1,CF=0,ME=1) [3m	%	15 to 85	74,00	✓	
8	0010.0121 Det.Batt.Cap.@(T=23C,SH=99%,CC=0,CF=0,ME=1) (2)	%	15 to 85	80,00	✓	
9	0010.0130 Check Ref. Voltage [3m 59s]	mV	2450 to 2550	2497	✓	
10	0010.0140 Motor Temperature [3m 59s]	C Deg	15 to 82	36	✓	
11	0010.0150 Check CPLD SW Revision [3m 59s]	N/A	EQ 12	12	✓	
12	0010.0160 Boot Monitor SW Revision [3m 59s]	N/A	EQ 4.0	4.0	✓	
13	0010.0170 Int. Batt. S/N [3m 59s]	N/A	0022DC1D	0022DC1D	✓	
14	0010.0180 Detach. Batt. S/N [3m 59s]	N/A	0023FC34	0023FC34	✓	
15	0020.1030 Write Image Table [4m 10s]	N/A	Pass	TRUE	✓	
16	0030.0010 Sensor Board Table Active [5m 16s]	N/A	Pass	TRUE	✓	
17	0030.0020 Device Table Active [5m 16s]	N/A	Pass	TRUE	✓	
18	0030.0030 Proximal Pressure Table Active [5m 16s]	N/A	Pass	TRUE	✓	
19	0030.0040 Charger Settings Table Active [5m 16s]	N/A	Pass	TRUE	✓	
20	0030.0050 Image Table Active (Trilogy100_ImageCalTable.bi	N/A	Pass	TRUE	✓	
21	0030.0080 Device Name [5m 18s]	N/A	ogy 100, Interna	ogy 100, Internati	✓	
22	0030.0090 Device Model [5m 18s]	N/A	EQ 1054096	1054096	✓	
23	0030.0100 Device S/N [5m 18s]	N/A	EQ TV12005192C	TV12005192C	✓	
24	0030.0110 Product ID (Trilogy 100 Ventilator) [5m 18s]	N/A	EQ 2C	2C	✓	
25	0030.0170 Pos Flow Verify: dP2 at 190,3 (Setpoint 190) [9	SLPM	179,2 to 201,4	191,8	✓	
26	0030.0180 Pos Flow Verify: dP2 at 167,3 (Setpoint 165) [9	SLPM	157,1 to 177,5	169,3	✓	
27	0030.0190 Pos Flow Verify: dP2 at 142,0 (Setpoint 140) [9	SLPM	132,8 to 151,2	144,8	✓	
28	0030.0200 Pos Flow Verify: dP2 at 126,5 (Setpoint 130) [9	SLPM	117,9 to 135,1	128,2	✓	
29	0030.0210 Pos Flow Verify: dP2 at 117,7 (Setpoint 120) [9	SLPM	109,5 to 125,9	120,3	✓	
30	0030.0220 Pos Flow Verify: dP2 at 106,7 (Setpoint 110) [9	SLPM	98,9 to 114,4	107,3	✓	
31	0030.0230 Pos Flow Verify: dP2 at 97,8 (Setpoint 100) [9m	SLPM	90,4 to 105,2	98,3	✓	
32	0030.0240 Pos Flow Verify: dP2 at 87,2 (Setpoint 90) [9m	SLPM	80,2 to 94,2	88,0	✓	
33	0030.0250 Pos Flow Verify: dP2 at 77,8 (Setpoint 80) [9m	SLPM	71,2 to 84,4	78,7	✓	
34	0030.0260 Pos Flow Verify: dP2 at 67,2 (Setpoint 70) [9m	SLPM	61,0 to 73,4	68,3	✓	
35	0030.0270 Pos Flow Verify: dP2 at 57,0 (Setpoint 60) [9m	SLPM	51,2 to 62,8	58,1	✓	

Test Started On 04/25/24 04:41:47

Serial Number TV12005192C

Elapsed Test Time 48m 43s

Status **PASS**