PHILIPS
RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0021.0007 OBM O2 Sensor Heater On (NO_O2_ERROR) [0s]	N/A	Pass	TRUE	✓	
2	0021.0010 O2 Press Sensor Cal P1@ 25,20 & 75,30 PSI: Slope	/ADC Cn	,03010 to 0,0510	0,03306	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,20 & 75,30 PSI: Inte:	PSI	-25,00 to -10,00	-13,31	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,20 & 75,30 PSI: Zero	ADC Cnts	320 to 490	417	✓	
5	0021.0120 Neg Flow Cal: dP2 at -48,0 (Setpoint 45) [6m 40]	ADC Cnts	GE 101	241	✓	
6	0021.0130 Neg Flow Cal: dP2 at -32,8 (Setpoint 35) [6m 40]	ADC Cnts	GE 242	458	✓	
7	0021.0140 Neg Flow Cal: dP2 at -23,0 (Setpoint 25) [6m 40]	ADC Cnts	GE 459	621	✓	
8	0021.0150 Neg Flow Cal: dP2 at -15,0 (Setpoint 15) [6m 40]	ADC Cnts	GE 622	820	✓	
9	0021.0160 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [6m 40s]	ADC Cnts	GE 821	1069	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [6m 40s]	ADC Cnts	GE 1070	1188	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [6m 40s]	ADC Cnts	GE 0	1188	✓	
12	0021.0300 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [10m 28s]	ADC Cnts	LE 1557	1310	✓	
13	0021.0310 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [10m 28]	ADC Cnts	LE 1742	1558	✓	
14	0021.0320 Pos Flow Cal: dP2 at 24,0 (Setpoint 25) [10m 28]	ADC Cnts	LE 1958	1743	✓	
15	0021.0330 Pos Flow Cal: dP2 at 38,0 (Setpoint 35) [10m 28]	ADC Cnts	LE 2071	1959	✓	
16	0021.0340 Pos Flow Cal: dP2 at 47,0 (Setpoint 45) [10m 28]	ADC Cnts	LE 2187	2072	✓	
17	0021.0350 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [10m 28]	ADC Cnts	LE 2294	2188	✓	
18	0021.0360 Pos Flow Cal: dP2 at 67,2 (Setpoint 65) [10m 28]	ADC Cnts	LE 2393	2295	✓	
19	0021.0370 Pos Flow Cal: dP2 at 77,8 (Setpoint 75) [10m 28]	ADC Cnts	LE 2475	2394	✓	
20	0021.0380 Pos Flow Cal: dP2 at 88,0 (Setpoint 85) [10m 28]	ADC Cnts	LE 2550	2476	✓	
21	0021.0390 Pos Flow Cal: dP2 at 96,7 (Setpoint 95) [10m 28]	ADC Cnts	LE 2633	2552	✓	
22	0021.0400 Pos Flow Cal: dP2 at 106,8 (Setpoint 105) [10m	ADC Cnts	LE 2702	2634	✓	
23	0021.0410 Pos Flow Cal: dP2 at 117,7 (Setpoint 115) [10m	ADC Cnts	LE 2770	2703	✓	
24	0021.0420 Pos Flow Cal: dP2 at 128,6 (Setpoint 125) [10m	ADC Cnts	LE 2825	2770	✓	
25	0021.0430 Pos Flow Cal: dP2 at 136,8 (Setpoint 135) [10m	ADC Cnts	LE 2863	2826	✓	
26	0021.0440 Pos Flow Cal: dP2 at 142,2 (Setpoint 145) [10m	ADC Cnts	LE 3037	2864	✓	
27	0021.0450 Pos Flow Cal: dP2 at 173,2 (Setpoint 175) [10m	ADC Cnts	LE 3128	3038	✓	
28	0021.0460 Pos Flow Cal: dP2 at 188,0 (Setpoint 190) [10m	ADC Cnts	LE 3999	3129	✓	
29	0021.0500 O2 Positive Flow Cal: dP1 at 0,0 (SP 0 @80,2PSI	ADC Cnts	LE 419	247	✓	
30	0021.0510 O2 Positive Flow Cal: dP1 at 4,9 (SP 5 @84,6PSI	ADC Cnts	LE 780	420	✓	
31	0021.0520 O2 Positive Flow Cal: dP1 at 14,3 (SP 15 @84,1P	ADC Cnts	LE 1056	781	✓	
32	0021.0530 O2 Positive Flow Cal: dP1 at 24,0 (SP 25 @83,9P	ADC Cnts	LE 1265	1057	✓	
33	0021.0540 O2 Positive Flow Cal: dP1 at 34,0 (SP 35 @83,5P	ADC Cnts	LE 1448	1266	✓	
34	0021.0550 O2 Positive Flow Cal: dP1 at 44,3 (SP 45 @83,1P	ADC Cnts	LE 1628	1449	✓	
35	0021.0560 O2 Positive Flow Cal: dP1 at 55,0 (SP 55 @82,8P	ADC Cnts	LE 1787	1629	✓	

Test Started On <u>06/07/24 12:03:58</u>

Serial Number <u>TV012071003</u> **Elapsed Test Time** <u>16m 25s</u>

Status **PASS**