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@ 25,25 & 75,35 PSI: Slop	:/ADC Cn	,03010 to 0,0510	0,03340	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,25 & 75,35 PSI: Inte:	PSI	-25,00 to -10,00	-13,27	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,25 & 75,35 PSI: Zero	ADC Cnts	320 to 490	411	✓	
5	0021.0120 Neg Flow Cal: dP2 at -47,0 (Setpoint 45) [4m 16	ADC Cnts	GE 101	204	✓	
6	0021.0130 Neg Flow Cal: dP2 at -33,2 (Setpoint 35) [4m 16	ADC Cnts	GE 205	409	✓	
7	0021.0140 Neg Flow Cal: dP2 at -24,0 (Setpoint 25) [4m 16	ADC Cnts	GE 410	581	✓	
8	0021.0150 Neg Flow Cal: dP2 at -15,0 (Setpoint 15) [4m 16	ADC Cnts	GE 582	788	✓	
9	0021.0160 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [4m 16s]	ADC Cnts	GE 789	1067	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [4m 16s]	ADC Cnts	GE 1068	1179	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [4m 16s]	ADC Cnts	GE 0	1179	✓	
12	0021.0300 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [9m 44s]	ADC Cnts	LE 1549	1294	✓	
13	0021.0310 Pos Flow Cal: dP2 at 14,8 (Setpoint 15) [9m 44s	ADC Cnts	LE 1721	1550	✓	
14	0021.0320 Pos Flow Cal: dP2 at 22,0 (Setpoint 25) [9m 44s	ADC Cnts	LE 1982	1722	✓	
15	0021.0330 Pos Flow Cal: dP2 at 37,7 (Setpoint 35) [9m 44s	ADC Cnts	LE 2109	1983	✓	
16	0021.0340 Pos Flow Cal: dP2 at 46,8 (Setpoint 45) [9m 44s	ADC Cnts	LE 2245	2110	✓	
17	0021.0350 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [9m 44s	ADC Cnts	LE 2371	2246	✓	
18	0021.0360 Pos Flow Cal: dP2 at 66,2 (Setpoint 65) [9m 44s	ADC Cnts	LE 2499	2372	✓	
19	0021.0370 Pos Flow Cal: dP2 at 78,2 (Setpoint 75) [9m 44s	ADC Cnts	LE 2593	2500	✓	
20	0021.0380 Pos Flow Cal: dP2 at 86,3 (Setpoint 85) [9m 44s	ADC Cnts	LE 2692	2594	✓	
21	0021.0390 Pos Flow Cal: dP2 at 96,8 (Setpoint 95) [9m 44s	ADC Cnts	LE 2797	2693	✓	
22	0021.0400 Pos Flow Cal: dP2 at 106,8 (Setpoint 105) [9m 4	ADC Cnts	LE 2873	2798	✓	
23	0021.0410 Pos Flow Cal: dP2 at 116,8 (Setpoint 115) [9m 4	ADC Cnts	LE 2954	2874	✓	
24	0021.0420 Pos Flow Cal: dP2 at 126,0 (Setpoint 125) [9m 4	ADC Cnts	LE 3035	2955	✓	
25	0021.0430 Pos Flow Cal: dP2 at 136,3 (Setpoint 135) [9m 4	ADC Cnts	LE 3112	3036	✓	
26	0021.0440 Pos Flow Cal: dP2 at 146,7 (Setpoint 145) [9m 4	ADC Cnts	LE 3290	3113	✓	
27	0021.0450 Pos Flow Cal: dP2 at 174,7 (Setpoint 175) [9m 4	ADC Cnts	LE 3395	3292	✓	
28	0021.0460 Pos Flow Cal: dP2 at 190,8 (Setpoint 190) [9m 4	ADC Cnts	LE 3999	3396	✓	
29	0021.0500 O2 Positive Flow Cal: dP1 at 0,0 (SP 0 @81,3PSI	ADC Cnts	LE 382	243	✓	
30	0021.0510 O2 Positive Flow Cal: dP1 at 4,7 (SP 5 @83,6PSI	ADC Cnts	LE 732	383	✓	
31	0021.0520 O2 Positive Flow Cal: dP1 at 15,0 (SP 15 @83,3P	ADC Cnts	LE 979	733	✓	
32	0021.0530 O2 Positive Flow Cal: dP1 at 25,0 (SP 25 @83,0P	ADC Cnts	LE 1187	980	✓	
33	0021.0540 O2 Positive Flow Cal: dP1 at 34,5 (SP 35 @82,6P	ADC Cnts	LE 1365	1188	✓	
34	0021.0550 O2 Positive Flow Cal: dP1 at 44,0 (SP 45 @82,2P	ADC Cnts	LE 1568	1366	✓	
35	0021.0560 O2 Positive Flow Cal: dP1 at 54,8 (SP 55 @81,5P	ADC Cnts	LE 1714	1569	✓	

Test Started On 02/07/24 11:16:30

Serial Number TV02001060E   **Elapsed Test Time** 17m 10s

Status **FAIL**