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@ 25,10 & 75,30 PSI: Slope	/ADC Cn	,03010 to 0,0510	0,03343	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,10 & 75,30 PSI: Inte	PSI	-25,00 to -10,00	-13,43	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,10 & 75,30 PSI: Zero	ADC Cnts	320 to 490	410	✓	
5	0021.0120 Neg Flow Cal: dP2 at -47,0 (Setpoint 45) [6m 8s]	ADC Cnts	GE 101	203	✓	
6	0021.0130 Neg Flow Cal: dP2 at -33,2 (Setpoint 35) [6m 8s]	ADC Cnts	GE 204	409	✓	
7	0021.0140 Neg Flow Cal: dP2 at -24,0 (Setpoint 25) [6m 8s]	ADC Cnts	GE 410	580	✓	
8	0021.0150 Neg Flow Cal: dP2 at -15,0 (Setpoint 15) [6m 8s]	ADC Cnts	GE 581	769	✓	
9	0021.0160 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [6m 8s]	ADC Cnts	GE 770	1059	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [6m 8s]	ADC Cnts	GE 1060	1178	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [6m 8s]	ADC Cnts	GE 0	1178	✓	
12	0021.0300 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [10m 16s]	ADC Cnts	LE 1566	1292	✓	
13	0021.0310 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [10m 16	ADC Cnts	LE 1738	1567	✓	
14	0021.0320 Pos Flow Cal: dP2 at 22,0 (Setpoint 25) [10m 16	ADC Cnts	LE 2002	1739	✓	
15	0021.0330 Pos Flow Cal: dP2 at 37,3 (Setpoint 35) [10m 16	ADC Cnts	LE 2131	2003	✓	
16	0021.0340 Pos Flow Cal: dP2 at 47,0 (Setpoint 45) [10m 16	ADC Cnts	LE 2272	2132	✓	
17	0021.0350 Pos Flow Cal: dP2 at 56,7 (Setpoint 55) [10m 16	ADC Cnts	LE 2407	2273	✓	
18	0021.0360 Pos Flow Cal: dP2 at 67,0 (Setpoint 65) [10m 16	ADC Cnts	LE 2514	2408	✓	
19	0021.0370 Pos Flow Cal: dP2 at 76,5 (Setpoint 75) [10m 16	ADC Cnts	LE 2632	2515	✓	
20	0021.0380 Pos Flow Cal: dP2 at 87,3 (Setpoint 85) [10m 16	ADC Cnts	LE 2732	2633	✓	
21	0021.0390 Pos Flow Cal: dP2 at 96,5 (Setpoint 95) [10m 16	ADC Cnts	LE 2828	2733	✓	
22	0021.0400 Pos Flow Cal: dP2 at 106,7 (Setpoint 105) [10m	ADC Cnts	LE 2904	2828	✓	
23	0021.0410 Pos Flow Cal: dP2 at 116,5 (Setpoint 115) [10m	ADC Cnts	LE 2976	2905	✓	
24	0021.0420 Pos Flow Cal: dP2 at 126,0 (Setpoint 125) [10m	ADC Cnts	LE 3056	2977	✓	
25	0021.0430 Pos Flow Cal: dP2 at 135,8 (Setpoint 135) [10m	ADC Cnts	LE 3120	3056	✓	
26	0021.0440 Pos Flow Cal: dP2 at 145,3 (Setpoint 145) [10m	ADC Cnts	LE 3297	3120	✓	
27	0021.0450 Pos Flow Cal: dP2 at 172,5 (Setpoint 175) [10m	ADC Cnts	LE 3411	3298	✓	
28	0021.0460 Pos Flow Cal: dP2 at 189,7 (Setpoint 190) [10m	ADC Cnts	LE 3999	3412	✓	
29	0021.0500 O2 Positive Flow Cal: dP1 at 0,0 (SP 0 @79,4PSI	ADC Cnts	LE 351	231	✓	
30	0021.0510 O2 Positive Flow Cal: dP1 at 4,0 (SP 5 @81,3PSI	ADC Cnts	LE 722	352	✓	
31	0021.0520 O2 Positive Flow Cal: dP1 at 15,0 (SP 15 @81,0P	ADC Cnts	LE 961	723	✓	
32	0021.0530 O2 Positive Flow Cal: dP1 at 24,5 (SP 25 @80,5P	ADC Cnts	LE 1175	962	✓	
33	0021.0540 O2 Positive Flow Cal: dP1 at 35,0 (SP 35 @79,8P	ADC Cnts	LE 1339	1176	✓	
34	0021.0550 O2 Positive Flow Cal: dP1 at 44,5 (SP 45 @79,2P	ADC Cnts	LE 1502	1340	✓	
35	0021.0560 O2 Positive Flow Cal: dP1 at 54,8 (SP 55 @78,6P	ADC Cnts	LE 1652	1503	✓	

Test Started On 07/19/24 11:58:47

Serial Number TV019111109   **Elapsed Test Time** 16m 54s

Status <u>**PASS**</u>