PHILIPS

RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0020.0001 Ambient Air: RH=38,10%; T=23,90Cdeg [13s]	N/A	Pass	TRUE	✓	
2	0020.0010 O2 Sensor Heater On (not attempted for SW ver.1	N/A	None	None	✓	
3	0020.0010 Press Sensors Cal P1@3,99&50,01cmH2O/9488&33029	2O/ADC C	0,00151 to 0,0018	0,00164	✓	
4	0020.0020 Press Sensors Cal P1@3,99&50,01cmH2O/9488&33029	cmH2O	-18,22 to -9,05	-13,15	✓	
5	0020.0030 Press Sensors Cal P1@3,99&50,01cmH2O/9488&33029	ADC Cnts	5994 to 9998	8044	✓	
6	0020.0040 Press Sensors Cal P2@3,99&50,01cmH2O/9488&33029	2O/ADC C	0,00114 to 0,0018	0,00143	✓	
7	0020.0050 Press Sensors Cal P2@3,99&50,01cmH2O/9488&33029	cmH2O	-19,53 to 0,00	-7,11	✓	
8	0020.0060 Press Sensors Cal P2@3,99&50,01cmH2O/9488&33029	ADC Cnts	0 to 10399	4967	✓	
9	0020.0950 Press Sensors Cal Pprox@3,99&50,01cmH2O/9488&33	2O/ADC C	0,00151 to 0,0018	0,00165	✓	
10	0020.0960 Press Sensors Cal Pprox@3,99&50,01cmH2O/9488&33	cmH2O	-18,22 to -9,05	-13,46	✓	
11	0020.0970 Press Sensors Cal Pprox@3,99&50,01cmH2O/9488&33	ADC Cnts	5994 to 9998	8218	✓	
12	0020.0120 Neg Flow Cal: dP2 at -146,2 (Setpoint 145) [8m	ADC Cnts	GE 101	14246	✓	
13	0020.0130 Neg Flow Cal: dP2 at -132,2 (Setpoint 135) [8m	ADC Cnts	GE 14247	15299	✓	
14	0020.0140 Neg Flow Cal: dP2 at -122,5 (Setpoint 125) [8m	ADC Cnts	GE 15300	16054	✓	
15	0020.0150 Neg Flow Cal: dP2 at -113,0 (Setpoint 115) [8m	ADC Cnts	GE 16055	16894	✓	
16	0020.0160 Neg Flow Cal: dP2 at -103,0 (Setpoint 105) [8m	ADC Cnts	GE 16895	17816	✓	
17	0020.0170 Neg Flow Cal: dP2 at -93,3 (Setpoint 95) [8m 11	ADC Cnts	GE 17816	18834	✓	
18	0020.0180 Neg Flow Cal: dP2 at -83,0 (Setpoint 85) [8m 11	ADC Cnts	GE 18835	19936	✓	
19	0020.0190 Neg Flow Cal: dP2 at -72,8 (Setpoint 75) [8m 11	ADC Cnts	GE 19938	20989	✓	
20	0020.0200 Neg Flow Cal: dP2 at -63,8 (Setpoint 65) [8m 11	ADC Cnts	GE 20990	22006	✓	
21	0020.0210 Neg Flow Cal: dP2 at -53,0 (Setpoint 55) [8m 11	ADC Cnts	GE 22007	23251	✓	
22	0020.0220 Neg Flow Cal: dP2 at -43,0 (Setpoint 45) [8m 11	ADC Cnts	GE 23252	24588	✓	
23	0020.0230 Neg Flow Cal: dP2 at -33,0 (Setpoint 35) [8m 11	ADC Cnts	GE 24589	26001	✓	
24	0020.0240 Neg Flow Cal: dP2 at -23,0 (Setpoint 25) [8m 11	ADC Cnts	GE 26002	27625	✓	
25	0020.0250 Neg Flow Cal: dP2 at -14,5 (Setpoint 15) [8m 11	ADC Cnts	GE 27626	29184	✓	
26	0020.0260 Neg Flow Cal: dP2 at -4,7 (Setpoint 5) [8m 11s]	ADC Cnts	GE 29185	32232	✓	
27	0020.0270 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [8m 11s]	ADC Cnts	GE 32233	33573	✓	
28	0020.0450 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [8m 11s]	ADC Cnts	GE 0	33573	✓	
29	0020.0500 Pos Flow Cal: dP2 at 4,7 (Setpoint 5) [12m 56s]	ADC Cnts	LE 37966	34997	✓	
30	0020.0510 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [12m 56	ADC Cnts	LE 40029	37966	✓	
31	0020.0520 Pos Flow Cal: dP2 at 26,0 (Setpoint 25) [12m 56	ADC Cnts	LE 41784	40030	✓	
32	0020.0530 Pos Flow Cal: dP2 at 38,0 (Setpoint 35) [12m 56	ADC Cnts	LE 42965	41786	✓	
33	0020.0540 Pos Flow Cal: dP2 at 48,0 (Setpoint 45) [12m 56	ADC Cnts	LE 44161	42966	✓	
34	0020.0550 Pos Flow Cal: dP2 at 57,8 (Setpoint 55) [12m 56	ADC Cnts	LE 45301	44162	✓	
35	0020.0560 Pos Flow Cal: dP2 at 68,0 (Setpoint 65) [12m 56	ADC Cnts	LE 46270	45302	✓	

Test Started On 03/06/24 03:12:19

Serial Number TV017111508   **Elapsed Test Time** 17m 36s

Status <u>PASS</u>