PHILIPS
RESPIRONICS

Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0020.0001 Ambient Air: RH=36,20%; T=24,80Cdeg [14s]	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@4,05&50,05cmH2O/9750&32991	2O/ADC C	,00151 to 0,0018	0,00165	✓	
4	0020.0020 Press Sensors Cal P1@4,05&50,05cmH2O/9750&32991	cmH2O	-18,22 to -9,05	-13,70	✓	
5	0020.0030 Press Sensors Cal P1@4,05&50,05cmH2O/9750&32991	ADC Cnts	5994 to 9998	8332	✓	
6	0020.0040 Press Sensors Cal P2@4,05&50,05cmH2O/9750&32991	2O/ADC C	,00114 to 0,0018	0,00143	✓	
7	0020.0050 Press Sensors Cal P2@4,05&50,05cmH2O/9750&32991	cmH2O	-19,53 to 0,00	-5,95	✓	
8	0020.0060 Press Sensors Cal P2@4,05&50,05cmH2O/9750&32991	ADC Cnts	0 to 10399	4167	✓	
9	0020.0950 Press Sensors Cal Pprox@4,05&50,05cmH2O/9750&32	2O/ADC C	,00151 to 0,0018	0,00166	✓	
10	0020.0960 Press Sensors Cal Pprox@4,05&50,05cmH2O/9750&32	cmH2O	-18,22 to -9,05	-13,46	✓	
11	0020.0970 Press Sensors Cal Pprox@4,05&50,05cmH2O/9750&32	ADC Cnts	5994 to 9998	8121	✓	
12	0020.0120 Neg Flow Cal: dP2 at -145,7 (Setpoint 145) [8m	ADC Cnts	GE 101	14964	✓	
13	0020.0130 Neg Flow Cal: dP2 at -132,5 (Setpoint 135) [8m	ADC Cnts	GE 14965	15965	✓	
14	0020.0140 Neg Flow Cal: dP2 at -123,2 (Setpoint 125) [8m	ADC Cnts	GE 15966	16742	✓	
15	0020.0150 Neg Flow Cal: dP2 at -112,8 (Setpoint 115) [8m	ADC Cnts	GE 16744	17587	✓	
16	0020.0160 Neg Flow Cal: dP2 at -103,3 (Setpoint 105) [8m	ADC Cnts	GE 17588	18444	✓	
17	0020.0170 Neg Flow Cal: dP2 at -93,8 (Setpoint 95) [8m 34	ADC Cnts	GE 18445	19441	✓	
18	0020.0180 Neg Flow Cal: dP2 at -82,8 (Setpoint 85) [8m 34	ADC Cnts	GE 19442	20496	✓	
19	0020.0190 Neg Flow Cal: dP2 at -72,7 (Setpoint 75) [8m 34	ADC Cnts	GE 20497	21480	✓	
20	0020.0200 Neg Flow Cal: dP2 at -64,0 (Setpoint 65) [8m 34	ADC Cnts	GE 21481	22495	✓	
21	0020.0210 Neg Flow Cal: dP2 at -53,0 (Setpoint 55) [8m 34	ADC Cnts	GE 22496	23734	✓	
22	0020.0220 Neg Flow Cal: dP2 at -43,0 (Setpoint 45) [8m 34	ADC Cnts	GE 23735	24903	✓	
23	0020.0230 Neg Flow Cal: dP2 at -33,0 (Setpoint 35) [8m 34	ADC Cnts	GE 24904	26272	✓	
24	0020.0240 Neg Flow Cal: dP2 at -23,0 (Setpoint 25) [8m 34	ADC Cnts	GE 26273	27806	✓	
25	0020.0250 Neg Flow Cal: dP2 at -15,0 (Setpoint 15) [8m 34	ADC Cnts	GE 27807	29383	✓	
26	0020.0260 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [8m 34s]	ADC Cnts	GE 29384	31988	✓	
27	0020.0270 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [8m 34s]	ADC Cnts	GE 31989	33218	✓	
28	0020.0450 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [8m 34s]	ADC Cnts	GE 0	33218	✓	
29	0020.0500 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [12m 56s]	ADC Cnts	LE 37400	34568	✓	
30	0020.0510 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [12m 56	ADC Cnts	LE 39147	37401	✓	
31	0020.0520 Pos Flow Cal: dP2 at 23,0 (Setpoint 25) [12m 56	ADC Cnts	LE 41276	39148	✓	
32	0020.0530 Pos Flow Cal: dP2 at 38,3 (Setpoint 35) [12m 56	ADC Cnts	LE 42327	41277	✓	
33	0020.0540 Pos Flow Cal: dP2 at 47,0 (Setpoint 45) [12m 56	ADC Cnts	LE 43507	42328	✓	
34	0020.0550 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [12m 56	ADC Cnts	LE 44588	43508	✓	
35	0020.0560 Pos Flow Cal: dP2 at 67,7 (Setpoint 65) [12m 56	ADC Cnts	LE 45542	44589	✓	

Test Started On <u>07/04/24 12:28:13</u>

Serial Number <u>TV116081143</u>   **Elapsed Test Time** <u>14m 52s</u>

Status <u>PASS</u>