Test Software P/N 4102483 **Tested Part Number** 1040000

Test Software Name Trilogy FSA (REPAIR TEST)

Software Revision 24.0.0.0 **Prepared By** P. Pascal

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 & 75,05 PSI: Slop	/ADC Cn	,03010 to 0,0510	0,03334	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,10 & 75,05 PSI: Inte	PSI	-25,00 to -10,00	-13,24	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,10 & 75,05 PSI: Zero	\DC Cnts	320 to 490	410	✓	
5	0021.0120 Neg Flow Cal: dP2 at -47,0 (Setpoint 45) [5m 1s	\DC Cnts	GE 101	170	✓	
6	0021.0130 Neg Flow Cal: dP2 at -33,7 (Setpoint 35) [5m 1s	\DC Cnts	GE 171	376	✓	
7	0021.0140 Neg Flow Cal: dP2 at -24,0 (Setpoint 25) [5m 1s	\DC Cnts	GE 377	548	✓	
8	0021.0150 Neg Flow Cal: dP2 at -15,0 (Setpoint 15) [5m 1s	\DC Cnts	GE 549	731	✓	
9	0021.0160 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [5m 1s]	\DC Cnts	GE 732	1041	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [5m 1s]	\DC Cnts	GE 1042	1188	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [5m 1s]	\DC Cnts	GE 0	1188	✓	
12	0021.0300 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [9m 36s]	\DC Cnts	LE 1635	1335	✓	
13	0021.0310 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [9m 36s	\DC Cnts	LE 1798	1636	✓	
14	0021.0320 Pos Flow Cal: dP2 at 22,0 (Setpoint 25) [9m 36s	\DC Cnts	LE 2056	1799	✓	
15	0021.0330 Pos Flow Cal: dP2 at 37,7 (Setpoint 35) [9m 36s	\DC Cnts	LE 2187	2057	✓	
16	0021.0340 Pos Flow Cal: dP2 at 46,7 (Setpoint 45) [9m 36s	\DC Cnts	LE 2329	2188	✓	
17	0021.0350 Pos Flow Cal: dP2 at 56,5 (Setpoint 55) [9m 36s	\DC Cnts	LE 2458	2330	✓	
18	0021.0360 Pos Flow Cal: dP2 at 67,0 (Setpoint 65) [9m 36s	\DC Cnts	LE 2580	2459	✓	
19	0021.0370 Pos Flow Cal: dP2 at 76,5 (Setpoint 75) [9m 36s	\DC Cnts	LE 2694	2581	✓	
20	0021.0380 Pos Flow Cal: dP2 at 87,3 (Setpoint 85) [9m 36s	\DC Cnts	LE 2792	2695	✓	
21	0021.0390 Pos Flow Cal: dP2 at 96,2 (Setpoint 95) [9m 36s	\DC Cnts	LE 2905	2793	✓	
22	0021.0400 Pos Flow Cal: dP2 at 106,3 (Setpoint 105) [9m 3	\DC Cnts	LE 3009	2906	✓	
23	0021.0410 Pos Flow Cal: dP2 at 117,0 (Setpoint 115) [9m 3	\DC Cnts	LE 3063	3010	✓	
24	0021.0420 Pos Flow Cal: dP2 at 123,7 (Setpoint 125) [9m 3	\DC Cnts	LE 3160	3064	✓	
25	0021.0430 Pos Flow Cal: dP2 at 135,3 (Setpoint 135) [9m 3	\DC Cnts	LE 3215	3161	✓	
26	0021.0440 Pos Flow Cal: dP2 at 145,0 (Setpoint 145) [9m 3	\DC Cnts	LE 3399	3216	✓	
27	0021.0450 Pos Flow Cal: dP2 at 169,7 (Setpoint 175) [9m 3	\DC Cnts	LE 3540	3400	✓	
28	0021.0460 Pos Flow Cal: dP2 at 192,6 (Setpoint 190) [9m 3	\DC Cnts	LE 3999	3541	✓	
29	0021.0500 O2 Positive Flow Cal: dP1 at 0,0 (SP 0 @80,1PSI	\DC Cnts	LE 409	260	✓	
30	0021.0510 O2 Positive Flow Cal: dP1 at 4,0 (SP 5 @84,2PSI	\DC Cnts	LE 815	410	✓	
31	0021.0520 O2 Positive Flow Cal: dP1 at 15,0 (SP 15 @83,7P	\DC Cnts	LE 1064	816	✓	
32	0021.0530 O2 Positive Flow Cal: dP1 at 24,9 (SP 25 @83,4P	\DC Cnts	LE 1257	1065	✓	
33	0021.0540 O2 Positive Flow Cal: dP1 at 34,0 (SP 35 @83,0P	\DC Cnts	LE 1440	1258	✓	
34	0021.0550 O2 Positive Flow Cal: dP1 at 44,8 (SP 45 @82,7P	\DC Cnts	LE 1609	1441	✓	
35	0021.0560 O2 Positive Flow Cal: dP1 at 54,9 (SP 55 @82,3P	\DC Cnts	LE 1771	1610	✓	

Test Started On 06/07/24 12:59:58

Serial Number TV014121023 **Elapsed Test Time** 16m 30s

Status **PASS**

Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Troubleshooting: Group Level mode.
File: C:\Program Files\Trilogy Service Cal And Test\Trilogy Repair_PM Cal And Test.exe, Size: 8674304, 05/09/23 10:38
Station Cfg CRC: 5219, 09/01/21 01:39, Test Cfg CRC: 77D6, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20