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@ 25,15 & 75,10 PSI: Slop	/ADC Cn	,03010 to 0,0510	0,03341	✓	
3	0021.0020 O2 Press Sensor Cal P1@ 25,15 & 75,10 PSI: Inte	PSI	-25,00 to -10,00	-13,30	✓	
4	0021.0030 O2 Press Sensor Cal P1@ 25,15 & 75,10 PSI: Zero	\DC Cnts	320 to 490	410	✓	
5	0021.0120 Neg Flow Cal: dP2 at -48,7 (Setpoint 45) [5m 31	\DC Cnts	GE 101	183	✓	
6	0021.0130 Neg Flow Cal: dP2 at -32,5 (Setpoint 35) [5m 31	\DC Cnts	GE 184	429	✓	
7	0021.0140 Neg Flow Cal: dP2 at -23,2 (Setpoint 25) [5m 31	\DC Cnts	GE 430	584	✓	
8	0021.0150 Neg Flow Cal: dP2 at -14,9 (Setpoint 15) [5m 31	\DC Cnts	GE 585	793	✓	
9	0021.0160 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [5m 31s]	\DC Cnts	GE 794	1066	✓	
10	0021.0170 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [5m 31s]	\DC Cnts	GE 1067	1179	✓	
11	0021.0250 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [5m 31s]	\DC Cnts	GE 0	1179	✓	
12	0021.0300 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [9m 51s]	\DC Cnts	LE 1553	1293	✓	
13	0021.0310 Pos Flow Cal: dP2 at 14,8 (Setpoint 15) [9m 51s	\DC Cnts	LE 1801	1554	✓	
14	0021.0320 Pos Flow Cal: dP2 at 26,0 (Setpoint 25) [9m 51s	\DC Cnts	LE 1988	1802	✓	
15	0021.0330 Pos Flow Cal: dP2 at 38,0 (Setpoint 35) [9m 51s	\DC Cnts	LE 2121	1989	✓	
16	0021.0340 Pos Flow Cal: dP2 at 47,7 (Setpoint 45) [9m 51s	\DC Cnts	LE 2247	2122	✓	
17	0021.0350 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [9m 51s	\DC Cnts	LE 2370	2248	✓	
18	0021.0360 Pos Flow Cal: dP2 at 67,5 (Setpoint 65) [9m 51s	\DC Cnts	LE 2479	2371	✓	
19	0021.0370 Pos Flow Cal: dP2 at 78,0 (Setpoint 75) [9m 51s	\DC Cnts	LE 2580	2480	✓	
20	0021.0380 Pos Flow Cal: dP2 at 87,5 (Setpoint 85) [9m 51s	\DC Cnts	LE 2668	2581	✓	
21	0021.0390 Pos Flow Cal: dP2 at 97,0 (Setpoint 95) [9m 51s	\DC Cnts	LE 2759	2669	✓	
22	0021.0400 Pos Flow Cal: dP2 at 106,8 (Setpoint 105) [9m 5	\DC Cnts	LE 2849	2760	✓	
23	0021.0410 Pos Flow Cal: dP2 at 118,7 (Setpoint 115) [9m 5	\DC Cnts	LE 2925	2850	✓	
24	0021.0420 Pos Flow Cal: dP2 at 128,3 (Setpoint 125) [9m 5	\DC Cnts	LE 2999	2926	✓	
25	0021.0430 Pos Flow Cal: dP2 at 137,7 (Setpoint 135) [9m 5	\DC Cnts	LE 3076	3000	✓	
26	0021.0440 Pos Flow Cal: dP2 at 146,3 (Setpoint 145) [9m 5	\DC Cnts	LE 3237	3076	✓	
27	0021.0450 Pos Flow Cal: dP2 at 172,3 (Setpoint 175) [9m 5	\DC Cnts	LE 3332	3238	✓	
28	0021.0460 Pos Flow Cal: dP2 at 188,3 (Setpoint 190) [9m 5	\DC Cnts	LE 3999	3333	✓	
29	0021.0500 O2 Positive Flow Cal: dP1 at 0,0 (SP 0 @80,9PSI	\DC Cnts	LE 374	242	✓	
30	0021.0510 O2 Positive Flow Cal: dP1 at 4,3 (SP 5 @82,7PSI	\DC Cnts	LE 717	375	✓	
31	0021.0520 O2 Positive Flow Cal: dP1 at 15,0 (SP 15 @82,2P	\DC Cnts	LE 966	718	✓	
32	0021.0530 O2 Positive Flow Cal: dP1 at 24,3 (SP 25 @81,8P	\DC Cnts	LE 1176	967	✓	
33	0021.0540 O2 Positive Flow Cal: dP1 at 34,7 (SP 35 @81,5P	\DC Cnts	LE 1356	1177	✓	
34	0021.0550 O2 Positive Flow Cal: dP1 at 44,9 (SP 45 @81,1P	\DC Cnts	LE 1517	1357	✓	
35	0021.0560 O2 Positive Flow Cal: dP1 at 54,3 (SP 55 @80,6P	\DC Cnts	LE 1672	1518	✓	

Test Started On 02/06/24 12:14:59

Serial Number TV02001060E **Elapsed Test Time** 16m 2s

Status **FAIL**

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