Test Software P/N 4102483 **Tested Part Number** LA1054096

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	0020.0001 Ambient Air: RH=42,80%; T=24,40Cdeg [1m 17s]	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@4,01&49,97cmH2O/9631&33403	?O/ADC C	,00151 to 0,0018	0,00165	✓	
4	0020.0020 Press Sensors Cal P1@4,01&49,97cmH2O/9631&33403	cmH2O	-18,22 to -9,05	-13,26	✓	
5	0020.0030 Press Sensors Cal P1@4,01&49,97cmH2O/9631&33403	ADC Cnts	5994 to 9998	8054	✓	
6	0020.0040 Press Sensors Cal P2@4,01&49,97cmH2O/9631&33403	?O/ADC C	,00114 to 0,0018	0,00143	✓	
7	0020.0050 Press Sensors Cal P2@4,01&49,97cmH2O/9631&33403	cmH2O	-19,53 to 0,00	-6,25	✓	
8	0020.0060 Press Sensors Cal P2@4,01&49,97cmH2O/9631&33403	ADC Cnts	0 to 10399	4362	✓	
9	0020.0950 Press Sensors Cal Pprox@4,01&49,97cmH2O/9631&33	?O/ADC C	,00151 to 0,0018	0,00165	✓	
10	0020.0960 Press Sensors Cal Pprox@4,01&49,97cmH2O/9631&33	cmH2O	-18,22 to -9,05	-13,43	✓	
11	0020.0970 Press Sensors Cal Pprox@4,01&49,97cmH2O/9631&33	ADC Cnts	5994 to 9998	8155	✓	
12	0020.0120 Neg Flow Cal: dP2 at -146,7 (Setpoint 145) [10m	ADC Cnts	GE 101	14347	✓	
13	0020.0130 Neg Flow Cal: dP2 at -132,3 (Setpoint 135) [10m	ADC Cnts	GE 14348	15400	✓	
14	0020.0140 Neg Flow Cal: dP2 at -123,3 (Setpoint 125) [10m	ADC Cnts	GE 15400	16092	✓	
15	0020.0150 Neg Flow Cal: dP2 at -112,9 (Setpoint 115) [10m	ADC Cnts	GE 16093	16986	✓	
16	0020.0160 Neg Flow Cal: dP2 at -103,7 (Setpoint 105) [10m	ADC Cnts	GE 16987	17878	✓	
17	0020.0170 Neg Flow Cal: dP2 at -93,9 (Setpoint 95) [10m 5	ADC Cnts	GE 17879	18865	✓	
18	0020.0180 Neg Flow Cal: dP2 at -82,8 (Setpoint 85) [10m 5	ADC Cnts	GE 18866	20010	✓	
19	0020.0190 Neg Flow Cal: dP2 at -72,7 (Setpoint 75) [10m 5	ADC Cnts	GE 20011	21037	✓	
20	0020.0200 Neg Flow Cal: dP2 at -64,0 (Setpoint 65) [10m 5	ADC Cnts	GE 21038	22114	✓	
21	0020.0210 Neg Flow Cal: dP2 at -53,0 (Setpoint 55) [10m 5	ADC Cnts	GE 22115	23390	✓	
22	0020.0220 Neg Flow Cal: dP2 at -43,0 (Setpoint 45) [10m 5	ADC Cnts	GE 23390	24762	✓	
23	0020.0230 Neg Flow Cal: dP2 at -33,0 (Setpoint 35) [10m 5	ADC Cnts	GE 24763	26235	✓	
24	0020.0240 Neg Flow Cal: dP2 at -23,0 (Setpoint 25) [10m 5	ADC Cnts	GE 26236	28025	✓	
25	0020.0250 Neg Flow Cal: dP2 at -14,7 (Setpoint 15) [10m 5	ADC Cnts	GE 28026	29653	✓	
26	0020.0260 Neg Flow Cal: dP2 at -5,0 (Setpoint 5) [10m 52s	ADC Cnts	GE 29654	32396	✓	
27	0020.0270 Neg Flow Cal: dP2 at -0,0 (Setpoint 0) [10m 52s	ADC Cnts	GE 32397	33623	✓	
28	0020.0450 Raw Zero Flow: dP2 at 0,0 (Setpoint 0) [10m 52s	ADC Cnts	GE 0	33623	✓	
29	0020.0500 Pos Flow Cal: dP2 at 5,0 (Setpoint 5) [15m 54s]	ADC Cnts	LE 37818	34886	✓	
30	0020.0510 Pos Flow Cal: dP2 at 15,0 (Setpoint 15) [15m 54	ADC Cnts	LE 39537	37819	✓	
31	0020.0520 Pos Flow Cal: dP2 at 24,0 (Setpoint 25) [15m 54	ADC Cnts	LE 41732	39538	✓	
32	0020.0530 Pos Flow Cal: dP2 at 38,0 (Setpoint 35) [15m 54	ADC Cnts	LE 42858	41733	✓	
33	0020.0540 Pos Flow Cal: dP2 at 47,0 (Setpoint 45) [15m 54	ADC Cnts	LE 44095	42859	✓	
34	0020.0550 Pos Flow Cal: dP2 at 57,0 (Setpoint 55) [15m 54	ADC Cnts	LE 45242	44096	✓	
35	0020.0560 Pos Flow Cal: dP2 at 67,3 (Setpoint 65) [15m 54	ADC Cnts	LE 46234	45243	✓	

Test Started On 04/24/24 01:19:53

Serial Number TV119042617 **Elapsed Test Time** 16m 54s

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