

Test Software P/N 4102483Tested Part Number 1040000Test Software Name Trilogy FSA (REPAIR TEST)Software Revision 24.0.0.0Prepared By P. Pascal

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
1	0031.0010 OBM Table Active [0s]	N/A	Pass	TRUE	✓	
2	0031.0050 SN and Model Verify [0s]	N/A	EQ T000000	T000000	✓	
3	0031.0070 O2 Flow Verify: dP1 at 171,3 (SP 170 @70,6PSI)	SLPM	161,0 to 181,7	171,1	✓	
4	0031.0080 O2 Flow Verify: dP1 at 150,2 (SP 150 @72,6PSI)	SLPM	140,7 to 159,7	150,6	✓	
5	0031.0090 O2 Flow Verify: dP1 at 140,1 (SP 140 @73,4PSI)	SLPM	131,0 to 149,2	141,0	✓	
6	0031.0100 O2 Flow Verify: dP1 at 130,0 (SP 130 @74,3PSI)	SLPM	121,3 to 138,7	130,7	✓	
7	0031.0110 O2 Flow Verify: dP1 at 120,2 (SP 120 @75,0PSI)	SLPM	111,9 to 128,5	120,2	✓	
8	0031.0120 O2 Flow Verify: dP1 at 110,8 (SP 110 @75,6PSI)	SLPM	102,9 to 118,8	110,5	✓	
9	0031.0130 O2 Flow Verify: dP1 at 100,5 (SP 100 @76,3PSI)	SLPM	93,0 to 108,0	100,2	✓	
10	0031.0140 O2 Flow Verify: dP1 at 90,0 (SP 90 @77,0PSI) [7m]	SLPM	82,9 to 97,1	89,9	✓	
11	0031.0150 O2 Flow Verify: dP1 at 80,0 (SP 80 @77,6PSI) [7m]	SLPM	73,3 to 86,7	79,8	✓	
12	0031.0160 O2 Flow Verify: dP1 at 70,5 (SP 70 @78,1PSI) [7m]	SLPM	64,2 to 76,8	69,4	✓	
13	0031.0170 O2 Flow Verify: dP1 at 60,2 (SP 60 @78,7PSI) [7m]	SLPM	54,3 to 66,1	59,6	✓	
14	0031.0180 O2 Flow Verify: dP1 at 50,0 (SP 50 @79,2PSI) [7m]	SLPM	44,5 to 55,5	49,5	✓	
15	0031.0190 O2 Flow Verify: dP1 at 40,0 (SP 40 @79,6PSI) [7m]	SLPM	34,9 to 45,1	39,8	✓	
16	0031.0200 O2 Flow Verify: dP1 at 30,0 (SP 30 @80,0PSI) [7m]	SLPM	25,3 to 34,7	29,8	✓	
17	0031.0210 O2 Flow Verify: dP1 at 19,0 (SP 20 @80,5PSI) [7m]	SLPM	14,0 to 24,0	19,2	✓	
18	0031.0220 O2 Flow Verify: dP1 at 10,0 (SP 10 @80,9PSI) [7m]	SLPM	5,0 to 15,0	9,3	✓	
19	0031.0230 O2 Flow Verify: dP1 at 5,0 (SP 5 @81,0PSI) [7m]	SLPM	0,0 to 10,0	5,0	✓	
20	0031.0240 O2 Flow Verify: dP1 at 0,0 (SP 0 @81,0PSI) [7m]	SLPM	-2,0 to 2,0	0,2	✓	
21	0031.0270 Pos Flow Verify: dP2 at 171,8 (Setpoint 170) [13m]	SLPM	161,5 to 182,2	173,2	✓	
22	0031.0280 Pos Flow Verify: dP2 at 152,8 (Setpoint 150) [13m]	SLPM	143,2 to 162,4	154,1	✓	
23	0031.0290 Pos Flow Verify: dP2 at 141,2 (Setpoint 140) [13m]	SLPM	132,0 to 150,3	143,7	✓	
24	0031.0300 Pos Flow Verify: dP2 at 131,8 (Setpoint 130) [13m]	SLPM	123,1 to 140,6	133,0	✓	
25	0031.0310 Pos Flow Verify: dP2 at 121,5 (Setpoint 120) [13m]	SLPM	113,1 to 129,9	123,0	✓	
26	0031.0320 Pos Flow Verify: dP2 at 110,8 (Setpoint 110) [13m]	SLPM	102,9 to 118,8	112,2	✓	
27	0031.0330 Pos Flow Verify: dP2 at 96,5 (Setpoint 100) [13m]	SLPM	89,1 to 103,9	97,6	✓	
28	0031.0340 Pos Flow Verify: dP2 at 87,8 (Setpoint 90) [13m]	SLPM	80,8 to 94,8	88,6	✓	
29	0031.0350 Pos Flow Verify: dP2 at 77,2 (Setpoint 80) [13m]	SLPM	70,6 to 83,8	78,1	✓	
30	0031.0360 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [13m]	SLPM	60,8 to 73,2	67,6	✓	
31	0031.0370 Pos Flow Verify: dP2 at 57,8 (Setpoint 60) [13m]	SLPM	52,0 to 63,6	57,1	✓	
32	0031.0380 Pos Flow Verify: dP2 at 47,8 (Setpoint 50) [13m]	SLPM	42,4 to 53,2	47,7	✓	
33	0031.0390 Pos Flow Verify: dP2 at 37,8 (Setpoint 40) [13m]	SLPM	32,8 to 42,8	37,9	✓	
34	0031.0400 Pos Flow Verify: dP2 at 27,9 (Setpoint 30) [13m]	SLPM	23,2 to 32,5	27,7	✓	
35	0031.0410 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [13m]	SLPM	15,0 to 25,0	20,5	✓	

Test Started On 08/30/24 10:59:19Serial Number TV019111110Elapsed Test Time 20m 32sStatus **PASS**

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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