

Test Software P/N 4102483Tested Part Number 1040000Test Software Name Trilogy FSA (PM 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 166,3 (SP 170 @70,8PSI)	SLPM	156,2 to 176,5	167,2	✓	
4	0031.0080 O2 Flow Verify: dP1 at 148,3 (SP 150 @72,4PSI)	SLPM	138,9 to 157,8	148,0	✓	
5	0031.0090 O2 Flow Verify: dP1 at 139,0 (SP 140 @73,2PSI)	SLPM	129,9 to 148,1	137,7	✓	
6	0031.0100 O2 Flow Verify: dP1 at 130,0 (SP 130 @74,0PSI)	SLPM	121,3 to 138,7	128,4	✓	
7	0031.0110 O2 Flow Verify: dP1 at 120,0 (SP 120 @74,7PSI)	SLPM	111,7 to 128,3	118,4	✓	
8	0031.0120 O2 Flow Verify: dP1 at 109,5 (SP 110 @75,5PSI)	SLPM	101,6 to 117,4	108,3	✓	
9	0031.0130 O2 Flow Verify: dP1 at 100,3 (SP 100 @76,3PSI)	SLPM	92,8 to 107,8	99,1	✓	
10	0031.0140 O2 Flow Verify: dP1 at 91,2 (SP 90 @76,9PSI) [5m]	SLPM	84,0 to 98,3	89,7	✓	
11	0031.0150 O2 Flow Verify: dP1 at 80,0 (SP 80 @77,6PSI) [5m]	SLPM	73,3 to 86,7	79,3	✓	
12	0031.0160 O2 Flow Verify: dP1 at 70,0 (SP 70 @78,1PSI) [5m]	SLPM	63,7 to 76,3	69,2	✓	
13	0031.0170 O2 Flow Verify: dP1 at 60,2 (SP 60 @78,6PSI) [5m]	SLPM	54,3 to 66,1	59,7	✓	
14	0031.0180 O2 Flow Verify: dP1 at 50,0 (SP 50 @79,2PSI) [5m]	SLPM	44,5 to 55,5	48,8	✓	
15	0031.0190 O2 Flow Verify: dP1 at 40,0 (SP 40 @79,7PSI) [5m]	SLPM	34,9 to 45,1	39,5	✓	
16	0031.0200 O2 Flow Verify: dP1 at 30,0 (SP 30 @80,1PSI) [5m]	SLPM	25,3 to 34,7	29,7	✓	
17	0031.0210 O2 Flow Verify: dP1 at 19,0 (SP 20 @80,4PSI) [5m]	SLPM	14,0 to 24,0	19,4	✓	
18	0031.0220 O2 Flow Verify: dP1 at 10,0 (SP 10 @80,7PSI) [5m]	SLPM	5,0 to 15,0	10,7	✓	
19	0031.0230 O2 Flow Verify: dP1 at 5,0 (SP 5 @80,8PSI) [5m]	SLPM	0,0 to 10,0	5,5	✓	
20	0031.0240 O2 Flow Verify: dP1 at 0,0 (SP 0 @81,1PSI) [5m]	SLPM	-2,0 to 2,0	0,0	✓	
21	0031.0270 Pos Flow Verify: dP2 at 170,5 (Setpoint 170) [10m]	SLPM	160,2 to 180,8	170,9	✓	
22	0031.0280 Pos Flow Verify: dP2 at 152,3 (Setpoint 150) [10m]	SLPM	142,7 to 161,9	151,6	✓	
23	0031.0290 Pos Flow Verify: dP2 at 142,3 (Setpoint 140) [10m]	SLPM	133,1 to 151,5	141,3	✓	
24	0031.0300 Pos Flow Verify: dP2 at 127,2 (Setpoint 130) [10m]	SLPM	118,6 to 135,8	125,7	✓	
25	0031.0310 Pos Flow Verify: dP2 at 117,2 (Setpoint 120) [10m]	SLPM	109,0 to 125,4	114,5	✓	
26	0031.0320 Pos Flow Verify: dP2 at 107,7 (Setpoint 110) [10m]	SLPM	99,9 to 115,5	105,8	✓	
27	0031.0330 Pos Flow Verify: dP2 at 97,8 (Setpoint 100) [10m]	SLPM	90,4 to 105,2	97,3	✓	
28	0031.0340 Pos Flow Verify: dP2 at 87,5 (Setpoint 90) [10m]	SLPM	80,5 to 94,5	86,0	✓	
29	0031.0350 Pos Flow Verify: dP2 at 78,0 (Setpoint 80) [10m]	SLPM	71,4 to 84,6	77,1	✓	
30	0031.0360 Pos Flow Verify: dP2 at 67,0 (Setpoint 70) [10m]	SLPM	60,8 to 73,2	65,2	✓	
31	0031.0370 Pos Flow Verify: dP2 at 57,2 (Setpoint 60) [10m]	SLPM	51,4 to 63,0	56,6	✓	
32	0031.0380 Pos Flow Verify: dP2 at 48,0 (Setpoint 50) [10m]	SLPM	42,6 to 53,4	47,0	✓	
33	0031.0390 Pos Flow Verify: dP2 at 38,0 (Setpoint 40) [10m]	SLPM	33,0 to 43,0	36,8	✓	
34	0031.0400 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [10m]	SLPM	23,4 to 32,6	27,7	✓	
35	0031.0410 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m]	SLPM	15,0 to 25,0	19,8	✓	

Test Started On 08/16/24 11:22:47Serial Number TV018100946Elapsed Test Time 20m 5sStatus **PASS**

Page 1 of 2

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: 94CF, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20