

Test Software P/N 4102483Tested Part Number 1054096Test Software Name Trilogy FSA (PM TEST)Software Revision 24.0.0.0Prepared By P. Pascal

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
36	0030.0280 Pos Flow Verify: dP2 at 47,3 (Setpoint 50) [11m	SLPM	41,9 to 52,7	49,5	✓	
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [11m	SLPM	32,0 to 42,0	39,9	✓	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [11m	SLPM	23,4 to 32,6	30,2	✓	
39	0030.0310 Pos Flow Verify: dP2 at 19,8 (Setpoint 20) [11m	SLPM	14,8 to 24,8	20,4	✓	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [11m	SLPM	5,5 to 14,5	10,4	✓	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [11m 2	SLPM	1,2 to 8,8	5,0	✓	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [11m	SLPM	-2,0 to 2,0	-0,1	✓	
43	0030.0550 Neg Flow Verify: dP2 at -138,7 (Setpoint 140) [	SLPM	-147,7 to -129,6	-139,7	✓	
44	0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [	SLPM	-136,4 to -119,2	-128,8	✓	
45	0030.0570 Neg Flow Verify: dP2 at -117,0 (Setpoint 120) [	SLPM	-125,2 to -108,8	-119,0	✓	
46	0030.0580 Neg Flow Verify: dP2 at -108,3 (Setpoint 110) [	SLPM	-116,2 to -100,5	-110,0	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1	SLPM	-106,3 to -91,4	-99,7	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,8 (Setpoint 90) [14	SLPM	-95,9 to -81,8	-88,9	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [14	SLPM	-84,3 to -71,1	-78,4	✓	
50	0030.0620 Neg Flow Verify: dP2 at -67,0 (Setpoint 70) [14	SLPM	-73,2 to -60,8	-69,2	✓	
51	0030.0630 Neg Flow Verify: dP2 at -57,7 (Setpoint 60) [14	SLPM	-63,5 to -51,9	-59,7	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [14	SLPM	-53,4 to -42,6	-49,7	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-39,5	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-30,0	✓	
55	0030.0670 Neg Flow Verify: dP2 at -19,7 (Setpoint 20) [14	SLPM	-24,7 to -14,7	-21,4	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14	SLPM	-14,5 to -5,5	-10,7	✓	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [14m	SLPM	-8,8 to -1,2	-4,9	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [14m	SLPM	-2,0 to 2,0	-0,1	✓	
59	0030.0950 Contr.Press.Ver.(8096): P1 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,00	✓	
60	0030.0960 Monit.Press.Ver.(4323): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,22	✓	
61	0030.0160 Pprox Press. Ver.(8074): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,06	✓	
62	0030.0970 Contr.Press.Ver.(10527): P1 at 3,92 (SP 4, 1, 1)	cmH2O	2,92 to 4,92	4,00	✓	
63	0030.0980 Monit.Press.Ver.(7076): P2 at 3,92 (SP 4, 1, 1)	cmH2O	2,92 to 4,92	4,17	✓	
64	0030.0161 Pprox Press. Ver.(10459): P2 at 3,92 (SP 4, 1,	cmH2O	2,92 to 4,92	4,03	✓	
65	0030.0990 Contr.Press.Ver.(18978): P1 at 17,88 (SP 18, 1,	cmH2O	16,88 to 18,88	17,98	✓	
66	0030.1000 Monit.Press.Ver.(16767): P2 at 17,88 (SP 18, 1,	cmH2O	16,88 to 18,88	18,09	✓	
67	0030.0162 Pprox Press. Ver.(18889): P2 at 17,88 (SP 18, 1	cmH2O	16,88 to 18,88	17,98	✓	
68	0030.1010 Contr.Press.Ver.(27426): P1 at 31,84 (SP 32, 1,	cmH2O	30,84 to 32,84	31,99	✓	
69	0030.1020 Monit.Press.Ver.(26480): P2 at 31,84 (SP 32, 1,	cmH2O	30,84 to 32,84	32,02	✓	
70	0030.0163 Pprox Press. Ver.(27353): P2 at 31,84 (SP 32, 1	cmH2O	30,84 to 32,84	32,03	✓	

Test Started On 02/26/24 10:02:09Serial Number TV12003305BElapsed Test Time 50m 44sStatus **PASS**

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Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Production 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