

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 48,0 (Setpoint 50) [11m	SLPM	42,6 to 53,4	49,3	✓	
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [11m	SLPM	32,0 to 42,0	38,6	✓	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [11m	SLPM	23,4 to 32,6	28,6	✓	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [11m	SLPM	15,0 to 25,0	19,9	✓	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [11m	SLPM	5,5 to 14,5	10,0	✓	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [11m 5	SLPM	1,2 to 8,8	5,2	✓	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [12m	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	-141,2	✓	
44	0030.0560 Neg Flow Verify: dP2 at -127,5 (Setpoint 130) [	SLPM	-136,1 to -118,9	-129,9	✓	
45	0030.0570 Neg Flow Verify: dP2 at -117,7 (Setpoint 120) [	SLPM	-125,9 to -109,5	-120,4	✓	
46	0030.0580 Neg Flow Verify: dP2 at -107,5 (Setpoint 110) [	SLPM	-115,3 to -99,7	-110,4	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,5 (Setpoint 100) [1	SLPM	-105,9 to -91,1	-100,0	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,3 (Setpoint 90) [15	SLPM	-95,4 to -81,3	-88,4	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [15	SLPM	-84,3 to -71,1	-77,9	✓	
50	0030.0620 Neg Flow Verify: dP2 at -67,9 (Setpoint 70) [15	SLPM	-74,1 to -61,6	-68,8	✓	
51	0030.0630 Neg Flow Verify: dP2 at -57,2 (Setpoint 60) [15	SLPM	-63,0 to -51,4	-58,7	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [15	SLPM	-53,4 to -42,6	-48,8	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [15	SLPM	-43,0 to -33,0	-39,0	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [15	SLPM	-32,6 to -23,4	-29,0	✓	
55	0030.0670 Neg Flow Verify: dP2 at -19,2 (Setpoint 20) [15	SLPM	-24,2 to -14,2	-20,9	✓	
56	0030.0680 Neg Flow Verify: dP2 at -9,3 (Setpoint 10) [15m	SLPM	-13,8 to -4,8	-10,1	✓	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [15m	SLPM	-8,8 to -1,2	-5,4	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [15m	SLPM	-2,0 to 2,0	-0,1	✓	
59	0030.0950 Contr.Press.Ver.(8049): P1 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,06	✓	
60	0030.0960 Monit.Press.Ver.(4014): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,04	✓	
61	0030.0160 Pprox Press. Ver.(8182): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,00	✓	
62	0030.0970 Contr.Press.Ver.(10439): P1 at 3,96 (SP 4, 1, 1)	cmH2O	2,96 to 4,96	3,99	✓	
63	0030.0980 Monit.Press.Ver.(6772): P2 at 3,96 (SP 4, 1, 1)	cmH2O	2,96 to 4,96	3,97	✓	
64	0030.0161 Pprox Press. Ver.(10578): P2 at 3,96 (SP 4, 1,	cmH2O	2,96 to 4,96	3,80	✓	
65	0030.0990 Contr.Press.Ver.(18934): P1 at 18,01 (SP 18, 1,	cmH2O	17,01 to 19,01	18,00	✓	
66	0030.1000 Monit.Press.Ver.(16559): P2 at 18,01 (SP 18, 1,	cmH2O	17,01 to 19,01	17,90	✓	
67	0030.0162 Pprox Press. Ver.(19009): P2 at 18,01 (SP 18, 1	cmH2O	17,01 to 19,01	17,71	✓	
68	0030.1010 Contr.Press.Ver.(27435): P1 at 32,05 (SP 32, 1,	cmH2O	31,05 to 33,05	31,99	✓	
69	0030.1020 Monit.Press.Ver.(26361): P2 at 32,05 (SP 32, 1,	cmH2O	31,05 to 33,05	31,85	✓	
70	0030.0163 Pprox Press. Ver.(27520): P2 at 32,05 (SP 32, 1	cmH2O	31,05 to 33,05	31,76	✓	

Test Started On 04/22/24 03:09:42Serial Number TV120052754Elapsed Test Time 39m 49sStatus **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