

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) [10m	SLPM	42,6 to 53,4	57,1		✗
37	0030.0290 Pos Flow Verify: dP2 at 38,0 (Setpoint 40) [10m	SLPM	33,0 to 43,0	46,3		✗
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [10m	SLPM	23,4 to 32,6	34,8		✗
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m	SLPM	15,0 to 25,0	25,1		✗
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	13,6	✓	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 2	SLPM	1,2 to 8,8	7,1	✓	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m	SLPM	-2,0 to 2,0	0,1	✓	
43	0030.0550 Neg Flow Verify: dP2 at -138,2 (Setpoint 140) [	SLPM	-147,2 to -129,1	-137,7	✓	
44	0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [	SLPM	-136,4 to -119,2	-127,0	✓	
45	0030.0570 Neg Flow Verify: dP2 at -118,5 (Setpoint 120) [	SLPM	-126,7 to -110,3	-117,4	✓	
46	0030.0580 Neg Flow Verify: dP2 at -107,8 (Setpoint 110) [	SLPM	-115,6 to -100,0	-107,4	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,7 (Setpoint 100) [1	SLPM	-106,1 to -91,2	-96,9	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14	SLPM	-95,2 to -81,1	-85,9	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,5 (Setpoint 80) [14	SLPM	-84,1 to -70,9	-76,1	✓	
50	0030.0620 Neg Flow Verify: dP2 at -67,5 (Setpoint 70) [14	SLPM	-73,7 to -61,3	-67,7	✓	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [14	SLPM	-63,8 to -52,2	-58,9	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,3 (Setpoint 50) [14	SLPM	-53,8 to -42,9	-49,3	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-39,2	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-29,0	✓	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [14	SLPM	-25,0 to -15,0	-20,5	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14	SLPM	-14,5 to -5,5	-10,5	✓	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [14m	SLPM	-8,8 to -1,2	-4,7	✓	
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.(9387): P1 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,06	✓	
60	0030.0960 Monit.Press.Ver.(3220): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,08	✓	
61	0030.0160 Pprox Press. Ver.(8949): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,06	✓	
62	0030.0970 Contr.Press.Ver.(11731): P1 at 3,92 (SP 4, 1, 1)	cmH2O	2,92 to 4,92	3,99	✓	
63	0030.0980 Monit.Press.Ver.(5904): P2 at 3,92 (SP 4, 1, 1)	cmH2O	2,92 to 4,92	3,95	✓	
64	0030.0161 Pprox Press. Ver.(11309): P2 at 3,92 (SP 4, 1,	cmH2O	2,92 to 4,92	4,01	✓	
65	0030.0990 Contr.Press.Ver.(20090): P1 at 17,88 (SP 18, 1,	cmH2O	16,88 to 18,88	17,99	✓	
66	0030.1000 Monit.Press.Ver.(15571): P2 at 17,88 (SP 18, 1,	cmH2O	16,88 to 18,88	17,91	✓	
67	0030.0162 Pprox Press. Ver.(19665): P2 at 17,88 (SP 18, 1	cmH2O	16,88 to 18,88	17,91	✓	
68	0030.1010 Contr.Press.Ver.(28441): P1 at 31,84 (SP 32, 1,	cmH2O	30,84 to 32,84	31,99	✓	
69	0030.1020 Monit.Press.Ver.(25265): P2 at 31,84 (SP 32, 1,	cmH2O	30,84 to 32,84	31,88	✓	
70	0030.0163 Pprox Press. Ver.(28039): P2 at 31,84 (SP 32, 1	cmH2O	30,84 to 32,84	31,92	✓	

Test Started On 01/10/24 12:41:36Serial Number TV114120511Elapsed Test Time 18m 42sStatus **FAIL**

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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