

Test Software P/N 4102483Tested Part Number LA1054096Test 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	52,2	✓	
37	0030.0290 Pos Flow Verify: dP2 at 37,8 (Setpoint 40) [11m	SLPM	32,8 to 42,8	41,2	✓	
38	0030.0300 Pos Flow Verify: dP2 at 27,8 (Setpoint 30) [11m	SLPM	23,2 to 32,4	30,2	✓	
39	0030.0310 Pos Flow Verify: dP2 at 19,7 (Setpoint 20) [11m	SLPM	14,7 to 24,7	20,7	✓	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [11m	SLPM	5,5 to 14,5	10,5	✓	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [11m 4	SLPM	1,2 to 8,8	5,2	✓	
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 -138,5 (Setpoint 140) [	SLPM	-147,5 to -129,5	-139,2	✓	
44	0030.0560 Neg Flow Verify: dP2 at -128,3 (Setpoint 130) [	SLPM	-137,0 to -119,7	-128,9	✓	
45	0030.0570 Neg Flow Verify: dP2 at -117,7 (Setpoint 120) [	SLPM	-125,9 to -109,5	-118,7	✓	
46	0030.0580 Neg Flow Verify: dP2 at -107,7 (Setpoint 110) [	SLPM	-115,5 to -99,9	-108,9	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1	SLPM	-106,3 to -91,4	-99,4	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,8 (Setpoint 90) [16	SLPM	-95,9 to -81,8	-87,8	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,8 (Setpoint 80) [16	SLPM	-84,4 to -71,2	-77,9	✓	
50	0030.0620 Neg Flow Verify: dP2 at -67,7 (Setpoint 70) [16	SLPM	-73,9 to -61,5	-69,3	✓	
51	0030.0630 Neg Flow Verify: dP2 at -57,7 (Setpoint 60) [16	SLPM	-63,5 to -51,9	-59,6	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [16	SLPM	-53,4 to -42,6	-49,6	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [16	SLPM	-43,0 to -33,0	-39,9	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [16	SLPM	-32,6 to -23,4	-29,8	✓	
55	0030.0670 Neg Flow Verify: dP2 at -19,0 (Setpoint 20) [16	SLPM	-24,0 to -14,0	-21,3	✓	
56	0030.0680 Neg Flow Verify: dP2 at -9,8 (Setpoint 10) [16m	SLPM	-14,3 to -5,3	-10,2	✓	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [16m	SLPM	-8,8 to -1,2	-4,9	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [16m	SLPM	-2,0 to 2,0	-0,1	✓	
59	0030.0950 Contr.Press.Ver.(8206): P1 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,19	✓	
60	0030.0960 Monit.Press.Ver.(4252): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,07	✓	
61	0030.0160 Pprox Press. Ver.(8289): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,03	✓	
62	0030.0970 Contr.Press.Ver.(10507): P1 at 3,68 (SP 4, 1, 1)	cmH2O	2,68 to 4,68	4,00	✓	
63	0030.0980 Monit.Press.Ver.(6916): P2 at 3,68 (SP 4, 1, 1)	cmH2O	2,68 to 4,68	3,87	✓	
64	0030.0161 Pprox Press. Ver.(10594): P2 at 3,68 (SP 4, 1,	cmH2O	2,68 to 4,68	3,85	✓	
65	0030.0990 Contr.Press.Ver.(18988): P1 at 17,72 (SP 18, 1,	cmH2O	16,72 to 18,72	18,00	✓	
66	0030.1000 Monit.Press.Ver.(16769): P2 at 17,72 (SP 18, 1,	cmH2O	16,72 to 18,72	17,87	✓	
67	0030.0162 Pprox Press. Ver.(19079): P2 at 17,72 (SP 18, 1	cmH2O	16,72 to 18,72	17,86	✓	
68	0030.1010 Contr.Press.Ver.(27466): P1 at 31,62 (SP 32, 1,	cmH2O	30,62 to 32,62	31,99	✓	
69	0030.1020 Monit.Press.Ver.(26526): P2 at 31,62 (SP 32, 1,	cmH2O	30,62 to 32,62	31,75	✓	
70	0030.0163 Pprox Press. Ver.(27557): P2 at 31,62 (SP 32, 1	cmH2O	30,62 to 32,62	31,82	✓	

Test Started On 03/20/24 11:17:49Serial Number TV119092718Elapsed Test Time 20m 59sStatus **FAIL**

Page 2 of 3

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