

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 47,8 (Setpoint 50) [10m	SLPM	42,4 to 53,2	47,4	✓	
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [10m	SLPM	32,0 to 42,0	36,7	✓	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [10m	SLPM	23,4 to 32,6	27,9	✓	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m	SLPM	15,0 to 25,0	19,1	✓	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	9,3	✓	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 5	SLPM	1,2 to 8,8	4,2	✓	
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 -138,7 (Setpoint 140) [	SLPM	-147,7 to -129,6	-135,9	✓	
44	0030.0560 Neg Flow Verify: dP2 at -129,0 (Setpoint 130) [	SLPM	-137,7 to -120,3	-126,1	✓	
45	0030.0570 Neg Flow Verify: dP2 at -118,0 (Setpoint 120) [	SLPM	-126,2 to -109,8	-115,9	✓	
46	0030.0580 Neg Flow Verify: dP2 at -108,5 (Setpoint 110) [	SLPM	-116,3 to -100,7	-107,3	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,5 (Setpoint 100) [1	SLPM	-105,9 to -91,1	-97,5	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,3 (Setpoint 90) [15	SLPM	-95,4 to -81,3	-87,4	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,5 (Setpoint 80) [15	SLPM	-84,1 to -70,9	-76,7	✓	
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [15	SLPM	-74,2 to -61,8	-67,3	✓	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [15	SLPM	-63,8 to -52,2	-57,4	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [15	SLPM	-53,4 to -42,6	-47,3	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [15	SLPM	-43,0 to -33,0	-37,4	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [15	SLPM	-32,6 to -23,4	-27,8	✓	
55	0030.0670 Neg Flow Verify: dP2 at -19,5 (Setpoint 20) [15	SLPM	-24,5 to -14,5	-19,4	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [15	SLPM	-14,5 to -5,5	-9,8	✓	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [15m	SLPM	-8,8 to -1,2	-4,7	✓	
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.(8028): P1 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,06	✓	
60	0030.0960 Monit.Press.Ver.(4603): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,00	✓	
61	0030.0160 Pprox Press. Ver.(8135): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,05	✓	
62	0030.0970 Contr.Press.Ver.(10412): P1 at 3,20 (SP 4, 1, 1)	cmH2O	2,20 to 4,20	4,00	✓	
63	0030.0980 Monit.Press.Ver.(7342): P2 at 3,20 (SP 4, 1, 1)	cmH2O	2,20 to 4,20	3,86	✓	
64	0030.0161 Pprox Press. Ver.(10495): P2 at 3,20 (SP 4, 1,	cmH2O	2,20 to 4,20	3,94	✓	
65	0030.0990 Contr.Press.Ver.(18871): P1 at 17,20 (SP 18, 1,	cmH2O	16,20 to 18,20	18,00	✓	
66	0030.1000 Monit.Press.Ver.(17093): P2 at 17,20 (SP 18, 1,	cmH2O	16,20 to 18,20	17,87	✓	
67	0030.0162 Pprox Press. Ver.(18968): P2 at 17,20 (SP 18, 1	cmH2O	16,20 to 18,20	17,98	✓	
68	0030.1010 Contr.Press.Ver.(27337): P1 at 31,14 (SP 32, 1,	cmH2O	30,14 to 32,14	32,00	✓	
69	0030.1020 Monit.Press.Ver.(26792): P2 at 31,14 (SP 32, 1,	cmH2O	30,14 to 32,14	31,81	✓	
70	0030.0163 Pprox Press. Ver.(27393): P2 at 31,14 (SP 32, 1	cmH2O	30,14 to 32,14	31,94	✓	

Test Started On 04/23/24 12:13:00Serial Number TV119042619Elapsed Test Time 52m 43sStatus **PASS**

Page 2 of 6

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