

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 47,7 (Setpoint 50) [12m	SLPM	42,3 to 53,1	46,9	✓	
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [12m	SLPM	32,0 to 42,0	36,9	✓	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [12m	SLPM	23,4 to 32,6	27,9	✓	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [12m	SLPM	15,0 to 25,0	19,8	✓	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [12m	SLPM	5,5 to 14,5	10,4	✓	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [12m 7	SLPM	1,2 to 8,8	5,1	✓	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [12m	SLPM	-2,0 to 2,0	0,0	✓	
43	0030.0550 Neg Flow Verify: dP2 at -138,7 (Setpoint 140) [	SLPM	-147,7 to -129,6	-137,7	✓	
44	0030.0560 Neg Flow Verify: dP2 at -128,0 (Setpoint 130) [	SLPM	-136,6 to -119,4	-126,6	✓	
45	0030.0570 Neg Flow Verify: dP2 at -118,7 (Setpoint 120) [	SLPM	-126,9 to -110,4	-117,4	✓	
46	0030.0580 Neg Flow Verify: dP2 at -107,8 (Setpoint 110) [	SLPM	-115,6 to -100,0	-107,0	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,7 (Setpoint 100) [2	SLPM	-106,1 to -91,2	-97,5	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [27	SLPM	-95,7 to -81,6	-87,5	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [27	SLPM	-84,3 to -71,1	-77,0	✓	
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [27	SLPM	-74,2 to -61,8	-68,0	✓	
51	0030.0630 Neg Flow Verify: dP2 at -57,0 (Setpoint 60) [27	SLPM	-62,8 to -51,2	-57,4	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [27	SLPM	-53,4 to -42,6	-47,6	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [27	SLPM	-43,0 to -33,0	-37,8	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [27	SLPM	-32,6 to -23,4	-28,1	✓	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [27	SLPM	-25,0 to -15,0	-20,7	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [27	SLPM	-14,5 to -5,5	-10,4	✓	
57	0030.0690 Neg Flow Verify: dP2 at -4,5 (Setpoint 5) [27m	SLPM	-8,2 to -0,8	-4,8	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [27m	SLPM	-2,0 to 2,0	0,0	✓	
59	0030.0950 Contr.Press.Ver.(8066): P1 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,00	✓	
60	0030.0960 Monit.Press.Ver.(4360): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,00	✓	
61	0030.0160 Pprox Press. Ver.(7980): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,00	✓	
62	0030.0970 Contr.Press.Ver.(10525): P1 at 4,13 (SP 4, 1, 1)	cmH2O	3,13 to 5,13	4,00	✓	
63	0030.0980 Monit.Press.Ver.(7213): P2 at 4,13 (SP 4, 1, 1)	cmH2O	3,13 to 5,13	3,96	✓	
64	0030.0161 Pprox Press. Ver.(10434): P2 at 4,13 (SP 4, 1,	cmH2O	3,13 to 5,13	3,92	✓	
65	0030.0990 Contr.Press.Ver.(19040): P1 at 18,07 (SP 18, 1,	cmH2O	17,07 to 19,07	17,98	✓	
66	0030.1000 Monit.Press.Ver.(16981): P2 at 18,07 (SP 18, 1,	cmH2O	17,07 to 19,07	17,91	✓	
67	0030.0162 Pprox Press. Ver.(18853): P2 at 18,07 (SP 18, 1	cmH2O	17,07 to 19,07	17,86	✓	
68	0030.1010 Contr.Press.Ver.(27557): P1 at 32,05 (SP 32, 1,	cmH2O	31,05 to 33,05	31,99	✓	
69	0030.1020 Monit.Press.Ver.(26778): P2 at 32,05 (SP 32, 1,	cmH2O	31,05 to 33,05	31,92	✓	
70	0030.0163 Pprox Press. Ver.(27378): P2 at 32,05 (SP 32, 1	cmH2O	31,05 to 33,05	31,92	✓	

Test Started On 08/28/24 09:24:48Serial Number TV119091016Elapsed Test Time 1 hr 11m 50sStatus **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