Test Software P/N 4102483

Tested Part Number LA1054096

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA}} \ (\texttt{PM TEST})$



RESPIRONICS

Software Revision 24.0.0.0

Prepared By P. Pascal

Test Report

Step	Description	Units	Limits	Results	Pass Fail
36	0030.0280 Pos Flow Verify: dP2 at 48,0 (Setpoint 50) [12m	SLPM	42,6 to 53,4	46,1	√
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [12m	SLPM	32,0 to 42,0	35,9	√
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [12m	SLPM	23,4 to 32,6	26,6	√
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [12m	SLPM	15,0 to 25,0	18,8	√
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [12m	SLPM	5,5 to 14,5	9,7	✓
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [12m 4	SLPM	1,2 to 8,8	4,9	√
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 -139,2 (Setpoint 140) [SLPM	-148,2 to -130,1	-135,5	✓
44	0030.0560 Neg Flow Verify: dP2 at -128,0 (Setpoint 130) [SLPM	-136,6 to -119,4	-124,6	√
45	0030.0570 Neg Flow Verify: dP2 at -117,8 (Setpoint 120) [SLPM	-126,0 to -109,6	-114,5	✓
46	0030.0580 Neg Flow Verify: dP2 at -108,8 (Setpoint 110) [SLPM	-116,7 to -101,0	-105,7	✓
47	0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1	SLPM	-106,3 to -91,4	-96,3	√
48	0030.0600 Neg Flow Verify: dP2 at -88,8 (Setpoint 90) [17	SLPM	-95,9 to -81,8	-86,0	✓
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [17	SLPM	-84,3 to -71,1	-75,8	✓
5 0	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [17	SLPM	-74,2 to -61,8	-66,8	√
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [17	SLPM	-63,8 to -52,2	-56,9	√
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [17	SLPM	-53,4 to -42,6	-46,7	√
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [17	SLPM	-43,0 to -33,0	-37,3	√
5 4	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [17	SLPM	-32,6 to -23,4	-27,4	√
5 5	0030.0670 Neg Flow Verify: dP2 at -19,8 (Setpoint 20) [17	SLPM	-24,8 to -14,8	-19,4	✓
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [17	SLPM	-14,5 to -5,5	-10,3	√
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [17m	SLPM	-8,8 to -1,2	-4,7	√
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [17m	SLPM	-2,0 to 2,0	0,0	✓
5 9	0030.0950 Contr.Press.Ver.(8243): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,07	√
60	0030.0960 Monit.Press.Ver.(4233): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	√
61	0030.0160 Pprox Press. Ver.(8146): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,00	✓
62	0030.0970 Contr.Press.Ver.(10621): P1 at 4,01 (SP 4, 1, 1	cmH20	3,01 to 5,01	3,99	
63	0030.0980 Monit.Press.Ver.(6975): P2 at 4,01 (SP 4, 1, 1)	cmH20	3,01 to 5,01	3,89	
64	0030.0161 Pprox Press. Ver.(10527): P2 at 4,01 (SP 4, 1,	cmH20	3,01 to 5,01	3,91	√
65	0030.0990 Contr.Press.Ver.(19076): P1 at 18,02 (SP 18, 1,	cmH20	17,02 to 19,02	18,00	√
66	0030.1000 Monit.Press.Ver.(16707): P2 at 18,02 (SP 18, 1,	cmH20	17,02 to 19,02	17,89	-
67	0030.0162 Pprox Press. Ver.(18971): P2 at 18,02 (SP 18, 1	cmH20	17,02 to 19,02	17,91	√
68	0030.1010 Contr.Press.Ver.(27540): P1 at 32,03 (SP 32, 1,	cmH20	31,03 to 33,03	31,99	
69	0030.1020 Monit.Press.Ver.(26477): P2 at 32,03 (SP 32, 1,	cmH20	31,03 to 33,03	31,93	-
70	0030.0163 Pprox Press. Ver.(27424): P2 at 32,03 (SP 32, 1	cmH20	31,03 to 33,03	31,98	- √ - − − − − − − − − −

Test Started On 08/28/24 11:15:30

Elapsed Test Time 58m 2s

Status PASS

Serial Number TV118091513

Page 2 **of** 6