Test Software P/N 4102483

Tested Part Number LA1054096

Test Software Name Trilogy FSA (PM TEST)



**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	54,0	i	×
37	0030.0290 Pos Flow Verify: dP2 at 37,3 (Setpoint 40) [12m	SLPM	32,3 to 42,3	43,1		×
38	0030.0300 Pos Flow Verify: dP2 at 27,7 (Setpoint 30) [12m	SLPM	23,1 to 32,3	31,4	<b>√</b>	
39	0030.0310 Pos Flow Verify: dP2 at 19,8 (Setpoint 20) [12m	SLPM	14,8 to 24,8	21,8	<b>√</b>	
40	0030.0320 Pos Flow Verify: dP2 at 9,8 (Setpoint 10) [12m :	SLPM	5,3 to 14,3	10,7	<b>√</b>	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [12m 2	SLPM	1,2 to 8,8	5,3	<b>√</b>	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [12m .	SLPM	-2,0 to 2,0	-0,3	<b>√</b>	
43	0030.0550 Neg Flow Verify: dP2 at -138,8 (Setpoint 140) [	SLPM	-147,9 to -129,8	-143,2	✓	
44	0030.0560 Neg Flow Verify: dP2 at -128,0 (Setpoint 130) [	SLPM	-136,6 to -119,4	-131,3	<b>√</b>	
45	0030.0570 Neg Flow Verify: dP2 at -117,2 (Setpoint 120) [	SLPM	-125,4 to -109,0	-120,7	✓	
46	0030.0580 Neg Flow Verify: dP2 at -108,8 (Setpoint 110) [	SLPM	-116,7 to -101,0	-111,4	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,3 (Setpoint 100) [1	SLPM	-105,8 to -90,9	-101,8	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [19]	SLPM	-95,7 to -81,6	-90,8	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [19]	SLPM	-84,3 to -71,1	-80,8	✓	
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [19	SLPM	-74,2 to -61,8	-71,8	✓	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [19]	SLPM	-63,8 to -52,2	-62,0	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [19]	SLPM	-53,4 to -42,6	-51,7	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [19]	SLPM	-43,0 to -33,0	-42,0	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [19	SLPM	-32,6 to -23,4	-31,6	✓	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [19]	SLPM	-25,0 to -15,0	-22,8	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [19]	SLPM	-14,5 to -5,5	-11,1	✓	
5 7	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [19m .	SLPM	-8,8 to -1,2	-5,5	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [19m .	SLPM	-2,0 to 2,0	-0,2	✓	
5 9	0030.0950 Contr.Press.Ver.(8021): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	✓	
60	0030.0960 Monit.Press.Ver.(4235): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	✓	
61	0030.0160 Pprox Press. Ver.(8561): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,00	✓	
62	0030.0970 Contr.Press.Ver.(10467): P1 at 4,00 (SP 4, 1, 1	cmH20	3,00 to 5,00	3,99	✓	
63	0030.0980 Monit.Press.Ver.(7028): P2 at 4,00 (SP 4, 1, 1)	cmH20	3,00 to 5,00	3,97	✓	
64	0030.0161 Pprox Press. Ver.(10997): P2 at 4,00 (SP 4, 1,	cmH20	3,00 to 5,00	3,97	✓	
65	0030.0990 Contr.Press.Ver.(18926): P1 at 18,01 (SP 18, 1,	cmH20	17,01 to 19,01	17,99	✓	
66	0030.1000 Monit.Press.Ver.(16764): P2 at 18,01 (SP 18, 1,	cmH20	17,01 to 19,01	17,90	✓	
67	0030.0162 Pprox Press. Ver.(19442): P2 at 18,01 (SP 18, 1	cmH20	17,01 to 19,01	17,94	✓	
68	0030.1010 Contr.Press.Ver.(27387): P1 at 32,02 (SP 32, 1,	cmH20	31,02 to 33,02	32,00	✓	
69	0030.1020 Monit.Press.Ver.(26518): P2 at 32,02 (SP 32, 1,	cmH20	31,02 to 33,02	31,87	✓	
70	0030.0163 Pprox Press. Ver.(27857): P2 at 32,02 (SP 32, 1	cmH20	31,02 to 33,02	31,88	✓	

**Test Started On** 01/16/24 09:55:56

Elapsed Test Time 24m 40s

Serial Number TV117060619

Status FAIL

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