Test Software P/N 4102483

Tested Part Number LA1054096

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



**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	46,0	<b>√</b>	
37	0030.0290 Pos Flow Verify: dP2 at 37,2 (Setpoint 40) [12m	SLPM	32,2 to 42,2	36,4	<b>√</b>	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [12m	SLPM	23,4 to 32,6	27,6	<b>√</b>	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [12m	SLPM	15,0 to 25,0	19,3	<b>√</b>	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [12m	SLPM	5,5 to 14,5	9,7	<b>√</b>	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [12m 5	SLPM	1,2 to 8,8	4,7	<b>√</b>	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [13m	SLPM	-2,0 to 2,0	-0,3	✓	
43	0030.0550 Neg Flow Verify: dP2 at -139,3 (Setpoint 140) [	SLPM	-148,4 to -130,3	-130,0		×
44	0030.0560 Neg Flow Verify: dP2 at -127,7 (Setpoint 130) [	SLPM	-136,3 to -119,1	-118,7		×
45	0030.0570 Neg Flow Verify: dP2 at -118,3 (Setpoint 120) [	SLPM	-126,6 to -110,1	-109,5		×
46	0030.0580 Neg Flow Verify: dP2 at -107,8 (Setpoint 110) [	SLPM	-115,6 to -100,0	-100,2	<b>✓</b>	
47	0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1	SLPM	-106,3 to -91,4	-91,1		×
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [18	SLPM	-95,7 to -81,6	-80,8		×
49	0030.0610 Neg Flow Verify: dP2 at -77,8 (Setpoint 80) [18	SLPM	-84,4 to -71,2	-71,1		×
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [18	SLPM	-74,2 to -61,8	-62,6	<b>√</b>	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [18	SLPM	-63,8 to -52,2	-54,5	<b>√</b>	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [18	SLPM	-53,4 to -42,6	-45,3	<b>√</b>	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [18	SLPM	-43,0 to -33,0	-36,0	<b>√</b>	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [18	SLPM	-32,6 to -23,4	-26,7	<b>√</b>	
55	0030.0670 Neg Flow Verify: dP2 at -19,8 (Setpoint 20) [18	SLPM	-24,8 to -14,8	-18,6	<b>√</b>	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [18	SLPM	-14,5 to -5,5	-9,4	<b>√</b>	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [18m	SLPM	-8,8 to -1,2	-4,9	<b>√</b>	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [18m	SLPM	-2,0 to 2,0	-0,3	<b>✓</b>	
59	0030.0950 Contr.Press.Ver.(8459): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,12	<b>√</b>	
60	0030.0960 Monit.Press.Ver.(3871): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,08	<b>√</b>	
61	0030.0160 Pprox Press. Ver.(8719): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,05	<b>✓</b>	
62	0030.0970 Contr.Press.Ver.(10802): P1 at 3,93 (SP 4, 1, 1	cmH20	2,93 to 4,93	3,99	<b>✓</b>	
63	0030.0980 Monit.Press.Ver.(6582): P2 at 3,93 (SP 4, 1, 1)	cmH20	2,93 to 4,93	3,95	<b>✓</b>	
64	0030.0161 Pprox Press. Ver.(11051): P2 at 3,93 (SP 4, 1,	cmH20	2,93 to 4,93	3,94	<b>✓</b>	
65	0030.0990 Contr.Press.Ver.(19301): P1 at 17,92 (SP 18, 1,	cmH20	16,92 to 18,92	17,99	<b>√</b>	
66	0030.1000 Monit.Press.Ver.(16315): P2 at 17,92 (SP 18, 1,	cmH20	16,92 to 18,92	17,86	<b>✓</b>	
67	0030.0162 Pprox Press. Ver.(19454): P2 at 17,92 (SP 18, 1	cmH20	16,92 to 18,92	17,81	<b>✓</b>	
68	0030.1010 Contr.Press.Ver.(27791): P1 at 31,96 (SP 32, 1,	cmH20	30,96 to 32,96	31,99	<b>✓</b>	
69	0030.1020 Monit.Press.Ver.(26127): P2 at 31,96 (SP 32, 1,	cmH2O	30,96 to 32,96	31,85	✓	
70	0030.0163 Pprox Press. Ver.(27923): P2 at 31,96 (SP 32, 1	cmH20	30,96 to 32,96	31,81	<b>√</b>	

**Test Started On** 01/16/24 11:38:32

Elapsed Test Time 23m 8s

Serial Number TV112071316

Status FAIL

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