Test Software P/N 4102483

**Software Revision** 24.0.0.0

Tested Part Number LA1054096

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

Prepared By P. Pascal



## Test Report

Step	Description	Units	Limits	Results	Pass	Fail
36	0030.0280 Pos Flow Verify: dP2 at 47,2 (Setpoint 50) [9m	SLPM	41,8 to 52,6	55,3	Ì	×
37	0030.0290 Pos Flow Verify: dP2 at 38,0 (Setpoint 40) [9m	SLPM	33,0 to 43,0	44,9		×
38	0030.0300 Pos Flow Verify: dP2 at 27,8 (Setpoint 30) [9m	SLPM	23,2 to 32,4	34,2		×
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [9m	SLPM	15,0 to 25,0	24,8	<b>√</b>	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [9m	SLPM	5,5 to 14,5	14,2	<b>√</b>	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [9m 53	SLPM	1,2 to 8,8	8,2	<b>√</b>	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m	SLPM	-2,0 to 2,0	2,2		×
43	0030.0550 Neg Flow Verify: dP2 at -138,2 (Setpoint 140) [	SLPM	-147,2 to -129,1	-127,6		×
44	0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [	SLPM	-136,4 to -119,2	-118,6		×
45	0030.0570 Neg Flow Verify: dP2 at -118,0 (Setpoint 120) [	SLPM	-126,2 to -109,8	-110,0	<b>√</b>	
46	0030.0580 Neg Flow Verify: dP2 at -108,5 (Setpoint 110) [	SLPM	-116,3 to -100,7	-102,0	<b>√</b>	
47	0030.0590 Neg Flow Verify: dP2 at -98,5 (Setpoint 100) [1	SLPM	-105,9 to -91,1	-93,3	<b>√</b>	
48	0030.0600 Neg Flow Verify: dP2 at -88,8 (Setpoint 90) [14	SLPM	-95,9 to -81,8	-83,3	<b>√</b>	
49	0030.0610 Neg Flow Verify: dP2 at -78,0 (Setpoint 80) [14	SLPM	-84,6 to -71,4	-75,8	<b>√</b>	
50	0030.0620 Neg Flow Verify: dP2 at -67,7 (Setpoint 70) [14	SLPM	-73,9 to -61,5	-68,9	<b>√</b>	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [14	SLPM	-63,8 to -52,2	-60,9	<b>√</b>	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [14	SLPM	-53,4 to -42,6	-51,3	<b>√</b>	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-41,5	<b>√</b>	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-31,2	<b>√</b>	
55	0030.0670 Neg Flow Verify: dP2 at -19,2 (Setpoint 20) [14	SLPM	-24,2 to -14,2	-22,2	<b>√</b>	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14	SLPM	-14,5 to -5,5	-10,9	<b>√</b>	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [14m	SLPM	-8,8 to -1,2	-4,1	<b>√</b>	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [14m	SLPM	-2,0 to 2,0	2,2		×
59	0030.0950 Contr.Press.Ver.(8044): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,07	<b>√</b>	
60	0030.0960 Monit.Press.Ver.(4621): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	<b>√</b>	
61	0030.0160 Pprox Press. Ver.(7832): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,03	<b>√</b>	
62	0030.0970 Contr.Press.Ver.(10399): P1 at 3,90 (SP 4, 1, 1	cmH20	2,90 to 4,90	3,99	<b>√</b>	
63	0030.0980 Monit.Press.Ver.(7356): P2 at 3,90 (SP 4, 1, 1)	cmH20	2,90 to 4,90	3,91	<b>√</b>	
64	0030.0161 Pprox Press. Ver.(10189): P2 at 3,90 (SP 4, 1,	cmH20	2,90 to 4,90	3,96	<b>√</b>	
65	0030.0990 Contr.Press.Ver.(18803): P1 at 17,79 (SP 18, 1,	cmH20	16,79 to 18,79	17,99	<b>√</b>	
66	0030.1000 Monit.Press.Ver.(16997): P2 at 17,79 (SP 18, 1,	cmH20	16,79 to 18,79	17,75	<b>√</b>	$\Box$
67	0030.0162 Pprox Press. Ver.(18583): P2 at 17,79 (SP 18, 1	cmH20	16,79 to 18,79	17,94	<b>√</b>	$\Box$
68	0030.1010 Contr.Press.Ver.(27208): P1 at 31,74 (SP 32, 1,	cmH20	30,74 to 32,74	31,99	<b>√</b>	$\Box$
69	0030.1020 Monit.Press.Ver.(26698): P2 at 31,74 (SP 32, 1,	cmH20	30,74 to 32,74	31,69	<b>√</b>	
70	0030.0163 Pprox Press. Ver.(26985): P2 at 31,74 (SP 32, 1	cmH20	30,74 to 32,74	31,95	<b>1</b>	

**Test Started On** 01/15/24 09:29:47

Elapsed Test Time 17m 49s

Serial Number TV11412164B Status FAIL

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