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 47,7 (Setpoint 50) [10m	SLPM	42,3 to 53,1	52,1	1 1	_
37	0030.0290 Pos Flow Verify: dP2 at 37,5 (Setpoint 40) [10m	SLPM	32,5 to 42,5	41,1	<b>√</b>	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [10m	SLPM	23,4 to 32,6	30,0	<b> </b>	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m	SLPM	15,0 to 25,0	21,0	1	
40	0030.0320 Pos Flow Verify: dP2 at 9,7 (Setpoint 10) [10m	SLPM	5,2 to 14,2	10,5	<b>√</b>	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 5:	SLPM	1,2 to 8,8	5,1	1	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m .	SLPM	-2,0 to 2,0	-0,2	<b>√</b>	
43	0030.0550 Neg Flow Verify: dP2 at -138,7 (Setpoint 140) [	SLPM	-147,7 to -129,6	-143,6	<b>√</b>	
44	0030.0560 Neg Flow Verify: dP2 at -128,0 (Setpoint 130) [	SLPM	-136,6 to -119,4	-132,4	<b>√</b>	
45	0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [	SLPM	-126,4 to -109,9	-122,0	<b>√</b>	
46	0030.0580 Neg Flow Verify: dP2 at -108,0 (Setpoint 110) [	SLPM	-115,8 to -100,2	-111,7	<b>√</b>	
47	0030.0590 Neg Flow Verify: dP2 at -98,7 (Setpoint 100) [1-	SLPM	-106,1 to -91,2	-101,2	<b>√</b>	
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [14	SLPM	-95,7 to -81,6	-89,9	<b>√</b>	
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [14	SLPM	-84,3 to -71,1	-79,3	<b>√</b>	
50	0030.0620 Neg Flow Verify: dP2 at -67,7 (Setpoint 70) [14	SLPM	-73,9 to -61,5	-70,3	<b>√</b>	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [14	SLPM	-63,8 to -52,2	-61,2	<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	-41,0	<b>√</b>	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-30,4	<b>√</b>	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [14	SLPM	-25,0 to -15,0	-21,6	<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	-5,7	<b>√</b>	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [14m :	SLPM	-2,0 to 2,0	-0,2	<b>√</b>	
59	0030.0950 Contr.Press.Ver.(7994): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,08	<b>√</b>	
60	0030.0960 Monit.Press.Ver.(4120): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,15	<b>√</b>	
61	0030.0160 Pprox Press. Ver.(8007): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,00	<b>√</b>	
62	0030.0970 Contr.Press.Ver.(10374): P1 at 4,03 (SP 4, 1, 1	cmH20	3,03 to 5,03	4,00	<b>√</b>	
63	0030.0980 Monit.Press.Ver.(6876): P2 at 4,03 (SP 4, 1, 1)	cmH20	3,03 to 5,03	4,09	<b>√</b>	
64	0030.0161 Pprox Press. Ver.(10393): P2 at 4,03 (SP 4, 1,	cmH20	3,03 to 5,03	3,81	<b>√</b>	
65	0030.0990 Contr.Press.Ver.(18875): P1 at 18,11 (SP 18, 1,	cmH20	17,11 to 19,11	17,99	<b>√</b>	
66	0030.1000 Monit.Press.Ver.(16623): P2 at 18,11 (SP 18, 1,	cmH20	17,11 to 19,11	18,04	<b>√</b>	
67	0030.0162 Pprox Press. Ver.(18836): P2 at 18,11 (SP 18, 1	cmH20	17,11 to 19,11	17,84	<b>√</b>	
68	0030.1010 Contr.Press.Ver.(27376): P1 at 32,19 (SP 32, 1,	cmH20	31,19 to 33,19	32,00	<b>√</b>	
69	0030.1020 Monit.Press.Ver.(26393): P2 at 32,19 (SP 32, 1,	cmH2O	31,19 to 33,19	32,02	✓	
70	0030.0163 Pprox Press. Ver.(27328): P2 at 32,19 (SP 32, 1	cmH20	31,19 to 33,19	31,96	<b>√</b>	

**Test Started On** 04/26/24 08:58:50

Serial Number TV119091027

Elapsed Test Time 18m 21s

Status FAIL

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