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 47,8 (Setpoint 50) [8m	SLPM	42,4 to 53,2	48,7	1	
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [8m	SLPM	32,0 to 42,0	38,4	<b>√</b>	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [8m	SLPM	23,4 to 32,6	28,3	<b>√</b>	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [8m	SLPM	15,0 to 25,0	20,2	<b>√</b>	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [8m	SLPM	5,5 to 14,5	10,3	<b>√</b>	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [8m 41:	SLPM	1,2 to 8,8	5,2	1	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [8m 5	SLPM	-2,0 to 2,0	-0,0	<b>√</b>	
43	0030.0550 Neg Flow Verify: dP2 at -139,0 (Setpoint 140) [	SLPM	-148,1 to -129,9	-143,4	<b>√</b>	
44	0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [	SLPM	-136,4 to -119,2	-131,5	<b>√</b>	
45	0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [	SLPM	-126,4 to -109,9	-121,3	<b>√</b>	
46	0030.0580 Neg Flow Verify: dP2 at -108,0 (Setpoint 110) [	SLPM	-115,8 to -100,2	-110,8	<b>√</b>	
47	0030.0590 Neg Flow Verify: dP2 at -99,0 (Setpoint 100) [1	SLPM	-106,5 to -91,5	-100,7	<b>√</b>	
48	0030.0600 Neg Flow Verify: dP2 at -88,5 (Setpoint 90) [13	SLPM	-95,5 to -81,5	-90,0	<b>√</b>	
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [13	SLPM	-84,3 to -71,1	-79,2	<b>√</b>	
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [13	SLPM	-74,2 to -61,8	-69,8	<b>√</b>	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [13	SLPM	-63,8 to -52,2	-59,4	<b>√</b>	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [13	SLPM	-53,4 to -42,6	-48,7	<b>√</b>	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [13	SLPM	-43,0 to -33,0	-39,0	<b>√</b>	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [13	SLPM	-32,6 to -23,4	-28,6	<b>√</b>	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [13	SLPM	-25,0 to -15,0	-20,3	<b>√</b>	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [13	SLPM	-14,5 to -5,5	-10,1	<b>√</b>	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [13m	SLPM	-8,8 to -1,2	-5,0	<b>√</b>	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [13m	SLPM	-2,0 to 2,0	-0,0	<b>√</b>	
59	0030.0950 Contr.Press.Ver.(7989): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	<b>√</b>	
60	0030.0960 Monit.Press.Ver.(3964): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,18	<b>√</b>	
61	0030.0160 Pprox Press. Ver.(8039): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,05	<b>√</b>	
62	0030.0970 Contr.Press.Ver.(10391): P1 at 3,93 (SP 4, 1, 1	cmH20	2,93 to 4,93	4,00	<b>√</b>	
63	0030.0980 Monit.Press.Ver.(6751): P2 at 3,93 (SP 4, 1, 1)	cmH20	2,93 to 4,93	4,19	<b>√</b>	
64	0030.0161 Pprox Press. Ver.(10465): P2 at 3,93 (SP 4, 1,	cmH20	2,93 to 4,93	4,08	<b>√</b>	
65	0030.0990 Contr.Press.Ver.(18819): P1 at 17,86 (SP 18, 1,	cmH2O	16,86 to 18,86	17,99	<b>✓</b>	
66	0030.1000 Monit.Press.Ver.(16381): P2 at 17,86 (SP 18, 1,	cmH20	16,86 to 18,86	18,08	<b>√</b>	
67	0030.0162 Pprox Press. Ver.(18827): P2 at 17,86 (SP 18, 1	cmH20	16,86 to 18,86	18,02	<b>√</b>	
68	0030.1010 Contr.Press.Ver.(27255): P1 at 31,89 (SP 32, 1,	cmH20	30,89 to 32,89	31,99	<b>√</b>	
69	0030.1020 Monit.Press.Ver.(26110): P2 at 31,89 (SP 32, 1,	cmH20	30,89 to 32,89	32,08	<b>√</b>	
70	0030.0163 Pprox Press. Ver.(27235): P2 at 31,89 (SP 32, 1	cmH20	30,89 to 32,89	32,00	<b>√</b>	

**Test Started On** 09/02/24 08:56:31

Elapsed Test Time 44m 10s

Serial Number TV119091018

Status PASS

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