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) [14m	SLPM	42,6 to 53,4	46,9	<b>√</b>
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [14m	SLPM	32,0 to 42,0	36,9	<b>√</b>
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [14m	SLPM	23,4 to 32,6	27,4	<b>√</b>
39	0030.0310 Pos Flow Verify: dP2 at 19,7 (Setpoint 20) [14m	SLPM	14,7 to 24,7	19,5	<b>√</b>
40	0030.0320 Pos Flow Verify: dP2 at 9,3 (Setpoint 10) [14m	SLPM	4,8 to 13,8	10,3	✓
41	0030.0330 Pos Flow Verify: dP2 at 4,5 (Setpoint 5) [14m 3	SLPM	0,8 to 8,2	4,8	<b>√</b>
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [14m $\cdot$	SLPM	-2,0 to 2,0	-0,0	<b>√</b>
43	0030.0550 Neg Flow Verify: dP2 at -138,7 (Setpoint 140) [	SLPM	-147,7 to -129,6	-137,7	<b>√</b>
44	0030.0560 Neg Flow Verify: dP2 at -128,0 (Setpoint 130) [	SLPM	-136,6 to -119,4	-126,8	<b>√</b>
45	0030.0570 Neg Flow Verify: dP2 at -117,7 (Setpoint 120) [	SLPM	-125,9 to -109,5	-116,6	<b>√</b>
46	0030.0580 Neg Flow Verify: dP2 at -108,5 (Setpoint 110) [	SLPM	-116,3 to -100,7	-107,8	✓
47	0030.0590 Neg Flow Verify: dP2 at -98,3 (Setpoint 100) [1:	SLPM	-105,8 to -90,9	-97,6	<b>√</b>
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [19	SLPM	-95,7 to -81,6	-87,9	✓
49	0030.0610 Neg Flow Verify: dP2 at -77,9 (Setpoint 80) [19	SLPM	-84,5 to -71,2	-77,2	✓
50	0030.0620 Neg Flow Verify: dP2 at -67,8 (Setpoint 70) [19	SLPM	-74,0 to -61,6	-67,8	<b>√</b>
51	0030.0630 Neg Flow Verify: dP2 at -57,2 (Setpoint 60) [19	SLPM	-63,0 to -51,4	-57,7	<b>√</b>
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [19	SLPM	-53,4 to -42,6	-47,9	✓
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [19	SLPM	-43,0 to -33,0	-37,4	<b>√</b>
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [19	SLPM	-32,6 to -23,4	-28,1	<b>√</b>
55	0030.0670 Neg Flow Verify: dP2 at -19,5 (Setpoint 20) [19	SLPM	-24,5 to -14,5	-19,4	✓
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [19	SLPM	-14,5 to -5,5	-9,8	<b>√</b>
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [19m -	SLPM	-8,8 to -1,2	-5,0	<b>√</b>
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [19m	SLPM	-2,0 to 2,0	-0,0	✓
59	0030.0950 Contr.Press.Ver.(8668): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,06	<b>√</b>
60	0030.0960 Monit.Press.Ver.(3545): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,12	<b>√</b>
61	0030.0160 Pprox Press. Ver.(8680): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,06	<b>√</b>
62	0030.0970 Contr.Press.Ver.(11039): P1 at 3,95 (SP 4, 1, 1	cmH20	2,95 to 4,95	3,99	<b> </b>
63	0030.0980 Monit.Press.Ver.(6297): P2 at 3,95 (SP 4, 1, 1)	cmH20	2,95 to 4,95	4,06	<b> </b>
64	0030.0161 Pprox Press. Ver.(11061): P2 at 3,95 (SP 4, 1,	cmH20	2,95 to 4,95	4,00	<b>√</b>
65	0030.0990 Contr.Press.Ver.(19476): P1 at 17,93 (SP 18, 1,	cmH20	16,93 to 18,93	17,99	<b>√</b>
66	0030.1000 Monit.Press.Ver.(16063): P2 at 17,93 (SP 18, 1,	cmH20	16,93 to 18,93	18,01	<b>√</b>
67	0030.0162 Pprox Press. Ver.(19466): P2 at 17,93 (SP 18, 1	cmH20	16,93 to 18,93	17,93	<b>√</b>
68	0030.1010 Contr.Press.Ver.(27924): P1 at 31,95 (SP 32, 1,	cmH20	30,95 to 32,95	31,99	<b> </b>
69	0030.1020 Monit.Press.Ver.(25889): P2 at 31,95 (SP 32, 1,	cmH20	30,95 to 32,95	32,06	<del>-</del>
70	0030.0163 Pprox Press. Ver.(27934): P2 at 31,95 (SP 32, 1	cmH20	30,95 to 32,95	31,97	<del>-   √   -   −   −   −   −   −   −   −   −   −</del>

**Test Started On** 03/22/24 12:57:35

Serial Number TV116062358 Elapsed Test Time 1 hr 4m 36s

Status PASS

Page 2 **of** 6