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 47,9 (Setpoint 50) [10m	SLPM	42,4 to 53,3	42,8		_
37	0030.0290 Pos Flow Verify: dP2 at 37,8 (Setpoint 40) [10m	SLPM	32,8 to 42,8	33,4	√	
38	0030.0300 Pos Flow Verify: dP2 at 27,5 (Setpoint 30) [10m	SLPM	22,9 to 32,1	24,4	√	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m	SLPM	15,0 to 25,0	17,3	√	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	8,8	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 3	SLPM	1,2 to 8,8	4,1	√	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m -	SLPM	-2,0 to 2,0	0,2	√	
43	0030.0550 Neg Flow Verify: dP2 at -138,8 (Setpoint 140) [SLPM	-147,9 to -129,8	-134,9	√	
44	0030.0560 Neg Flow Verify: dP2 at -128,0 (Setpoint 130) [SLPM	-136,6 to -119,4	-123,2	√	
45	0030.0570 Neg Flow Verify: dP2 at -117,8 (Setpoint 120) [SLPM	-126,0 to -109,6	-113,2	✓	
46	0030.0580 Neg Flow Verify: dP2 at -108,3 (Setpoint 110) [SLPM	-116,1 to -100,5	-103,7	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,0 (Setpoint 100) [1	SLPM	-105,4 to -90,6	-93,8	√	
48	0030.0600 Neg Flow Verify: dP2 at -88,3 (Setpoint 90) [15	SLPM	-95,4 to -81,3	-84,3	√	
49	0030.0610 Neg Flow Verify: dP2 at -78,0 (Setpoint 80) [15	SLPM	-84,6 to -71,4	-75,5	√	
50	0030.0620 Neg Flow Verify: dP2 at -67,5 (Setpoint 70) [15	SLPM	-73,7 to -61,3	-66,0	√	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [15	SLPM	-63,8 to -52,2	-56,6	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [15	SLPM	-53,4 to -42,6	-45,5	√	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [15	SLPM	-43,0 to -33,0	-35,6	√	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [15	SLPM	-32,6 to -23,4	-25,4	✓	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [15	SLPM	-25,0 to -15,0	-18,5	√	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [15	SLPM	-14,5 to -5,5	-8,6	√	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [15m -	SLPM	-8,8 to -1,2	-4,1	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [15m -	SLPM	-2,0 to 2,0	0,2	√	
59	0030.0950 Contr.Press.Ver.(8081): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,09	√	
60	0030.0960 Monit.Press.Ver.(4450): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	√	
61	0030.0160 Pprox Press. Ver.(8185): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,00	✓	
62	0030.0970 Contr.Press.Ver.(10433): P1 at 3,95 (SP 4, 1, 1	cmH20	2,95 to 4,95	3,99	✓	
63	0030.0980 Monit.Press.Ver.(7178): P2 at 3,95 (SP 4, 1, 1)	cmH20	2,95 to 4,95	3,90	✓	
64	0030.0161 Pprox Press. Ver.(10556): P2 at 3,95 (SP 4, 1,	cmH20	2,95 to 4,95	3,90	✓	
65	0030.0990 Contr.Press.Ver.(18855): P1 at 17,80 (SP 18, 1,	cmH20	16,80 to 18,80	17,99	√	
66	0030.1000 Monit.Press.Ver.(16850): P2 at 17,80 (SP 18, 1,	cmH20	16,80 to 18,80	17,70	✓	
67	0030.0162 Pprox Press. Ver.(18942): P2 at 17,80 (SP 18, 1	cmH20	16,80 to 18,80	17,72	√	
68	0030.1010 Contr.Press.Ver.(27280): P1 at 31,65 (SP 32, 1,	cmH20	30,65 to 32,65	31,99	√	
69	0030.1020 Monit.Press.Ver.(26573): P2 at 31,65 (SP 32, 1,	cmH2O	30,65 to 32,65	31,58	✓	
70	0030.0163 Pprox Press. Ver.(27393): P2 at 31,65 (SP 32, 1	cmH20	30,65 to 32,65	31,63	√	

Test Started On 04/24/24 02:57:29

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Elapsed Test Time 22m 53s

Serial Number TV119042617 Status FAIL

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