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 48,0 (Setpoint 50) [11m	SLPM	42,6 to 53,4	53,5		×
37	0030.0290 Pos Flow Verify: dP2 at 37,8 (Setpoint 40) [11m	SLPM	32,8 to 42,8	42,5	√	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [11m	SLPM	23,4 to 32,6	31,0	√	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [11m	SLPM	15,0 to 25,0	21,6	√	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [11m	SLPM	5,5 to 14,5	10,8	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [11m 2	SLPM	1,2 to 8,8	5,3	✓	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [11m .	SLPM	-2,0 to 2,0	-0,2	√	
43	0030.0550 Neg Flow Verify: dP2 at -138,3 (Setpoint 140) [SLPM	-147,4 to -129,3	-140,9	√	
44	0030.0560 Neg Flow Verify: dP2 at -128,2 (Setpoint 130) [SLPM	-136,8 to -119,5	-129,7	√	
45	0030.0570 Neg Flow Verify: dP2 at -118,0 (Setpoint 120) [SLPM	-126,2 to -109,8	-119,5	✓	
46	0030.0580 Neg Flow Verify: dP2 at -108,3 (Setpoint 110) [SLPM	-116,2 to -100,5	-109,8	√	
47	0030.0590 Neg Flow Verify: dP2 at -98,9 (Setpoint 100) [1	SLPM	-106,3 to -91,4	-100,3	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [16	SLPM	-95,7 to -81,6	-89,6	√	
49	0030.0610 Neg Flow Verify: dP2 at -77,7 (Setpoint 80) [16	SLPM	-84,3 to -71,1	-79,6	√	
50	0030.0620 Neg Flow Verify: dP2 at -67,9 (Setpoint 70) [16	SLPM	-74,1 to -61,6	-71,0	✓	
51	0030.0630 Neg Flow Verify: dP2 at -57,7 (Setpoint 60) [16	SLPM	-63,5 to -51,9	-61,3	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [16	SLPM	-53,4 to -42,6	-51,6	√	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [16	SLPM	-43,0 to -33,0	-41,5	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [16	SLPM	-32,6 to -23,4	-31,4	✓	
55	0030.0670 Neg Flow Verify: dP2 at -19,8 (Setpoint 20) [16	SLPM	-24,8 to -14,8	-22,4	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [16	SLPM	-14,5 to -5,5	-11,1	√	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [16m :	SLPM	-8,8 to -1,2	-5,7	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [16m :	SLPM	-2,0 to 2,0	-0,3	✓	
59	0030.0950 Contr.Press.Ver.(8019): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	√	
60	0030.0960 Monit.Press.Ver.(4232): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	√	
61	0030.0160 Pprox Press. Ver.(8551): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,00	✓	
62	0030.0970 Contr.Press.Ver.(10465): P1 at 4,02 (SP 4, 1, 1	cmH20	3,02 to 5,02	3,99	✓	
63	0030.0980 Monit.Press.Ver.(7031): P2 at 4,02 (SP 4, 1, 1)	cmH20	3,02 to 5,02	3,94	✓	
64	0030.0161 Pprox Press. Ver.(10984): P2 at 4,02 (SP 4, 1,	cmH20	3,02 to 5,02	3,97	✓	
65	0030.0990 Contr.Press.Ver.(18929): P1 at 18,02 (SP 18, 1,	cmH20	17,02 to 19,02	17,99	✓	
66	0030.1000 Monit.Press.Ver.(16765): P2 at 18,02 (SP 18, 1,	cmH20	17,02 to 19,02	17,86	✓	
67	0030.0162 Pprox Press. Ver.(19422): P2 at 18,02 (SP 18, 1	cmH20	17,02 to 19,02	17,92	✓	
68	0030.1010 Contr.Press.Ver.(27385): P1 at 32,04 (SP 32, 1,	cmH20	31,04 to 33,04	31,99	✓	
69	0030.1020 Monit.Press.Ver.(26529): P2 at 32,04 (SP 32, 1,	cmH2O	31,04 to 33,04	31,82	✓	
70	0030.0163 Pprox Press. Ver.(27878): P2 at 32,04 (SP 32, 1	cmH20	31,04 to 33,04	31,88	✓	

Test Started On 01/16/24 09:34:37

Elapsed Test Time 19m 33s

Status FAIL

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