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) [10m	SLPM	42,6 to 53,4	47,0	√	_
37	0030.0290 Pos Flow Verify: dP2 at 37,3 (Setpoint 40) [10m	SLPM	32,3 to 42,3	37,2	√	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [10m	SLPM	23,4 to 32,6	27,4	√	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m	SLPM	15,0 to 25,0	19,0	√	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	10,1	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 2	SLPM	1,2 to 8,8	5,3	√	_
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m .	SLPM	-2,0 to 2,0	-0,0	√	
43	0030.0550 Neg Flow Verify: dP2 at -138,7 (Setpoint 140) [SLPM	-147,7 to -129,6	-141,3	√	
44	0030.0560 Neg Flow Verify: dP2 at -128,7 (Setpoint 130) [SLPM	-137,3 to -120,0	-130,8	√	_
45	0030.0570 Neg Flow Verify: dP2 at -117,8 (Setpoint 120) [SLPM	-126,0 to -109,6	-120,5	√	
46	0030.0580 Neg Flow Verify: dP2 at -108,7 (Setpoint 110) [SLPM	-116,5 to -100,8	-110,8	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,3 (Setpoint 100) [1-	SLPM	-105,8 to -90,9	-100,6	√	
48	0030.0600 Neg Flow Verify: dP2 at -89,0 (Setpoint 90) [14	SLPM	-96,1 to -81,9	-90,9	√	
49	0030.0610 Neg Flow Verify: dP2 at -78,0 (Setpoint 80) [14	SLPM	-84,6 to -71,4	-79,6	√	
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [14	SLPM	-74,2 to -61,8	-69,6	√	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [14	SLPM	-63,8 to -52,2	-59,4	√	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [14	SLPM	-53,4 to -42,6	-48,3	√	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-38,3	√	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-28,5	√	
55	0030.0670 Neg Flow Verify: dP2 at -19,5 (Setpoint 20) [14	SLPM	-24,5 to -14,5	-20,0	√	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14	SLPM	-14,5 to -5,5	-10,9	√	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [14m :	SLPM	-8,8 to -1,2	-5,2	√	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [14m .	SLPM	-2,0 to 2,0	-0,0	√	
59	0030.0950 Contr.Press.Ver.(8406): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,07	√	
60	0030.0960 Monit.Press.Ver.(4258): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	√	
61	0030.0160 Pprox Press. Ver.(8192): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,04	✓	
62	0030.0970 Contr.Press.Ver.(10783): P1 at 4,03 (SP 4, 1, 1	cmH20	3,03 to 5,03	3,99	√	
63	0030.0980 Monit.Press.Ver.(7032): P2 at 4,03 (SP 4, 1, 1)	cmH20	3,03 to 5,03	3,97	√	
64	0030.0161 Pprox Press. Ver.(10605): P2 at 4,03 (SP 4, 1,	cmH20	3,03 to 5,03	4,04	✓	
65	0030.0990 Contr.Press.Ver.(19259): P1 at 18,02 (SP 18, 1,	cmH20	17,02 to 19,02	18,00	√	
66	0030.1000 Monit.Press.Ver.(16778): P2 at 18,02 (SP 18, 1,	cmH20	17,02 to 19,02	17,92	√	
67	0030.0162 Pprox Press. Ver.(19030): P2 at 18,02 (SP 18, 1	cmH20	17,02 to 19,02	18,02	√	
68	0030.1010 Contr.Press.Ver.(27743): P1 at 32,01 (SP 32, 1,	cmH20	31,01 to 33,01	31,99	√	
69	0030.1020 Monit.Press.Ver.(26564): P2 at 32,01 (SP 32, 1,	cmH2O	31,01 to 33,01	31,94	✓	
70	0030.0163 Pprox Press. Ver.(27469): P2 at 32,01 (SP 32, 1	cmH20	31,01 to 33,01	31,99	√	

Test Started On 07/04/24 12:45:34

Elapsed Test Time 44m 50s

Status FAIL

Serial Number TV116081143

Page 5 2 **of**