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) [13m	SLPM	42,6 to 53,4	44,4	 	_
37	0030.0290 Pos Flow Verify: dP2 at 37,7 (Setpoint 40) [13m	SLPM	32,7 to 42,7	35,1	√	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [13m	SLPM	23,4 to 32,6	25,8	√	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [13m	SLPM	15,0 to 25,0	17,5	√	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [13m	SLPM	5,5 to 14,5	8,2	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [13m 5	SLPM	1,2 to 8,8	3,2	√	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [14m	SLPM	-2,0 to 2,0	-1,9	√	
43	0030.0550 Neg Flow Verify: dP2 at -139,2 (Setpoint 140) [SLPM	-148,2 to -130,1	-134,8	√	
44	0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [SLPM	-136,4 to -119,2	-125,1	√	
45	0030.0570 Neg Flow Verify: dP2 at -118,0 (Setpoint 120) [SLPM	-126,2 to -109,8	-116,0	√	
46	0030.0580 Neg Flow Verify: dP2 at -108,0 (Setpoint 110) [SLPM	-115,8 to -100,2	-107,2	√	
47	0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1	SLPM	-106,3 to -91,4	-98,0	√	
48	0030.0600 Neg Flow Verify: dP2 at -88,5 (Setpoint 90) [19	SLPM	-95,5 to -81,5	-87,4	√	
49	0030.0610 Neg Flow Verify: dP2 at -78,2 (Setpoint 80) [19	SLPM	-84,8 to -71,5	-77,6	√	
50	0030.0620 Neg Flow Verify: dP2 at -67,8 (Setpoint 70) [19	SLPM	-74,0 to -61,6	-68,3	√	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [19	SLPM	-63,8 to -52,2	-59,4	√	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [19	SLPM	-53,4 to -42,6	-49,5	√	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [19	SLPM	-43,0 to -33,0	-39,5	√	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [19	SLPM	-32,6 to -23,4	-29,9	√	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [19	SLPM	-25,0 to -15,0	-22,1	√	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [19	SLPM	-14,5 to -5,5	-11,5	√	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [19m	SLPM	-8,8 to -1,2	-6,5	√	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [19m	SLPM	-2,0 to 2,0	-1,9	√	
59	0030.0950 Contr.Press.Ver.(8426): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,05	√	
60	0030.0960 Monit.Press.Ver.(3669): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,15	√	
61	0030.0160 Pprox Press. Ver.(8729): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,01	√	
62	0030.0970 Contr.Press.Ver.(10807): P1 at 3,97 (SP 4, 1, 1	cmH20	2,97 to 4,97	3,99	√	
63	0030.0980 Monit.Press.Ver.(6452): P2 at 3,97 (SP 4, 1, 1)	cmH20	2,97 to 4,97	4,14	√	
64	0030.0161 Pprox Press. Ver.(11090): P2 at 3,97 (SP 4, 1,	cmH20	2,97 to 4,97	3,95	√	
65	0030.0990 Contr.Press.Ver.(19255): P1 at 18,03 (SP 18, 1,	cmH20	17,03 to 19,03	17,99	√	
66	0030.1000 Monit.Press.Ver.(16211): P2 at 18,03 (SP 18, 1,	cmH20	17,03 to 19,03	18,11	√	
67	0030.0162 Pprox Press. Ver.(19438): P2 at 18,03 (SP 18, 1	cmH20	17,03 to 19,03	17,85	√	
68	0030.1010 Contr.Press.Ver.(27704): P1 at 32,08 (SP 32, 1,	cmH20	31,08 to 33,08	32,00	√	
69	0030.1020 Monit.Press.Ver.(25996): P2 at 32,08 (SP 32, 1,	cmH20	31,08 to 33,08	32,15	√	
70	0030.0163 Pprox Press. Ver.(27849): P2 at 32,08 (SP 32, 1	cmH2O	31,08 to 33,08	31,86	·	

Test Started On 01/17/24 12:33:07

Elapsed Test Time 1 hr 2m 44s

Status FAIL

Serial Number TV114090503

Page 2 **of** 3