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) [10m	SLPM	42,6 to 53,4	47,5		_
37	0030.0290 Pos Flow Verify: dP2 at 37,2 (Setpoint 40) [10m	SLPM	32,2 to 42,2	37,2	√	
38	0030.0300 Pos Flow Verify: dP2 at 27,2 (Setpoint 30) [10m	SLPM	22,6 to 31,8	27,7	√	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m	SLPM	15,0 to 25,0	19,3	√	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	10,0	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 1:	SLPM	1,2 to 8,8	5,0	√	
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 -139,1 (Setpoint 140) [SLPM	-148,2 to -130,1	-138,3	✓	
44	0030.0560 Neg Flow Verify: dP2 at -127,3 (Setpoint 130) [SLPM	-135,9 to -118,7	-127,2	√	
45	0030.0570 Neg Flow Verify: dP2 at -118,5 (Setpoint 120) [SLPM	-126,7 to -110,3	-117,8	✓	
46	0030.0580 Neg Flow Verify: dP2 at -108,0 (Setpoint 110) [SLPM	-115,8 to -100,2	-107,9	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,5 (Setpoint 100) [1-	SLPM	-105,9 to -91,1	-97,9	√	
48	0030.0600 Neg Flow Verify: dP2 at -89,0 (Setpoint 90) [14	SLPM	-96,1 to -81,9	-87,9	√	
49	0030.0610 Neg Flow Verify: dP2 at -77,8 (Setpoint 80) [14	SLPM	-84,4 to -71,2	-77,4	✓	
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [14	SLPM	-74,2 to -61,8	-68,2	√	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [14	SLPM	-63,8 to -52,2	-58,5	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,3 (Setpoint 50) [14	SLPM	-53,8 to -42,9	-48,2	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-37,7	√	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-28,0	✓	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [14	SLPM	-25,0 to -15,0	-20,0	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14	SLPM	-14,5 to -5,5	-9,8	√	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [14m =	SLPM	-8,8 to -1,2	-5,0	✓	
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.(8123): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,04	√	
60	0030.0960 Monit.Press.Ver.(4653): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	√	
61	0030.0160 Pprox Press. Ver.(7972): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,01	✓	
62	0030.0970 Contr.Press.Ver.(10511): P1 at 3,97 (SP 4, 1, 1	cmH20	2,97 to 4,97	3,99	✓	
63	0030.0980 Monit.Press.Ver.(7390): P2 at 3,97 (SP 4, 1, 1)	cmH20	2,97 to 4,97	3,90	✓	
64	0030.0161 Pprox Press. Ver.(10353): P2 at 3,97 (SP 4, 1,	cmH20	2,97 to 4,97	3,95	✓	
65	0030.0990 Contr.Press.Ver.(18949): P1 at 18,01 (SP 18, 1,	cmH20	17,01 to 19,01	18,00	√	
66	0030.1000 Monit.Press.Ver.(17124): P2 at 18,01 (SP 18, 1,	cmH20	17,01 to 19,01	17,93	✓	
67	0030.0162 Pprox Press. Ver.(18860): P2 at 18,01 (SP 18, 1	cmH20	17,01 to 19,01	18,05	√	
68	0030.1010 Contr.Press.Ver.(27396): P1 at 31,99 (SP 32, 1,	cmH20	30,99 to 32,99	31,98	√	
69	0030.1020 Monit.Press.Ver.(26829): P2 at 31,99 (SP 32, 1,	cmH2O	30,99 to 32,99	31,90	✓	
70	0030.0163 Pprox Press. Ver.(27270): P2 at 31,99 (SP 32, 1	cmH20	30,99 to 32,99	31,91	✓	

Test Started On 07/19/24 02:59:43

Elapsed Test Time 51m 26s

Serial Number TV119091017

Status PASS

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