Test Software P/N 4102483

Tested Part Number LA1054096

Test Software Name Trilogy FSA (PM TEST)



**Software Revision** 24.0.0.0

Prepared By P. Pascal

## Test Report

37 38 39 40 41 42 43 44 45 46 47 48 49 50	0030.0280 Pos Flow Verify: dP2 at 48,0 (Setpoint 50) [10m 0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [10m 0030.0300 Pos Flow Verify: dP2 at 27,8 (Setpoint 30) [10m 0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m 0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 20) [10m 0030.0320 Pos Flow Verify: dP2 at 5,0 (Setpoint 10) [10m 1030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 1030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m 1030.0550 Neg Flow Verify: dP2 at -139,5 (Setpoint 140) [10m 1030.0550 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [10m 1030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 130) [10m 1030.0580 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [10m 1030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [10m 1030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14]	SLPM SLPM SLPM SLPM SLPM SLPM SLPM SLPM	42,6 to 53,4  32,0 to 42,0  23,2 to 32,4  15,0 to 25,0  5,5 to 14,5  1,2 to 8,8  -2,0 to 2,0  -148,6 to -130,4  -136,4 to -119,2  -126,4 to -109,9  -116,0 to -100,3  -106,3 to -91,4	49,4 38,6 29,3 22,3 14,7 10,3 5,5 -140,8 -129,1 -118,1 -108,3	\( \sqrt{1} \)	* * *
38 39 40 41 42 43 44 45 46 47 48 49	0030.0300 Pos Flow Verify: dP2 at 27,8 (Setpoint 30) [10m 0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m 0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m 0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 1 0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m 0030.0550 Neg Flow Verify: dP2 at -139,5 (Setpoint 140) [10m 1 0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [10m 1 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 130) [10m 1 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 120) [10m 1 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [10m 1 0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 100) [14]	SLPM SLPM SLPM SLPM SLPM SLPM SLPM SLPM	23,2 to 32,4  15,0 to 25,0  5,5 to 14,5  1,2 to 8,8  -2,0 to 2,0  -148,6 to -130,4  -136,4 to -119,2  -126,4 to -109,9  -116,0 to -100,3	29,3 22,3 14,7 10,3 5,5 -140,8 -129,1 -118,1	\( \sqrt{1} \)	×
39 40 41 42 43 44 45 46 47 48 49	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m 0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m 0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 1 0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m 0030.0550 Neg Flow Verify: dP2 at -139,5 (Setpoint 140) [ 0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [ 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [ 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [ 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [ 10030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [ 14]	SLPM SLPM SLPM SLPM SLPM SLPM SLPM SLPM	15,0 to 25,0 5,5 to 14,5 1,2 to 8,8 -2,0 to 2,0 -148,6 to -130,4 -136,4 to -119,2 -126,4 to -109,9 -116,0 to -100,3	22,3 14,7 10,3 5,5 -140,8 -129,1 -118,1	\( \sqrt{1} \)	×
40 41 42 43 44 45 46 47 48 49	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m 0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 1 0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m 0030.0550 Neg Flow Verify: dP2 at -139,5 (Setpoint 140) [10m 0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [10m 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [10m 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [10m 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [10m 0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14]	SLPM SLPM SLPM SLPM SLPM SLPM SLPM	5,5 to 14,5 1,2 to 8,8 -2,0 to 2,0 -148,6 to -130,4 -136,4 to -119,2 -126,4 to -109,9 -116,0 to -100,3	14,7 10,3 5,5 -140,8 -129,1 -118,1	√ √ √	×
41 42 43 44 45 46 47 48 49	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 1. 0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m 0030.0550 Neg Flow Verify: dP2 at -139,5 (Setpoint 140) [ 0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [ 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [ 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [ 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1 0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14]	SLPM SLPM SLPM SLPM SLPM SLPM	1,2 to 8,8  -2,0 to 2,0  -148,6 to -130,4  -136,4 to -119,2  -126,4 to -109,9  -116,0 to -100,3	10,3 5,5 -140,8 -129,1 -118,1	✓ ✓	×
42 43 44 45 46 47 48 49	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m 0030.0550 Neg Flow Verify: dP2 at -139,5 (Setpoint 140) [ 0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [ 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [ 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [ 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [ 1030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [ 14]	SLPM SLPM SLPM SLPM SLPM	-2,0 to 2,0 -148,6 to -130,4 -136,4 to -119,2 -126,4 to -109,9 -116,0 to -100,3	5,5 -140,8 -129,1 -118,1	✓ ✓	<del>                                     </del>
43 44 45 46 47 48 49	0030.0550 Neg Flow Verify: dP2 at -139,5 (Setpoint 140) [ 0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [ 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [ 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [ 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [ 0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14]	SLPM SLPM SLPM SLPM	-148,6 to -130,4 -136,4 to -119,2 -126,4 to -109,9 -116,0 to -100,3	-140,8 -129,1 -118,1	✓ ✓	×
44 45 46 47 48 49	0030.0560 Neg Flow Verify: dP2 at -127,8 (Setpoint 130) [ 0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [ 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [ 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [ 0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14]	SLPM SLPM SLPM	-136,4 to -119,2 -126,4 to -109,9 -116,0 to -100,3	-129,1 -118,1	✓ ✓	
45 46 47 48 49 50	0030.0570 Neg Flow Verify: dP2 at -118,2 (Setpoint 120) [ 0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [ 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1-0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14]	SLPM	-126,4 to -109,9 -116,0 to -100,3	-118,1	<b>√</b>	
46 47 48 49 50	0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [ 0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [ 1030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [ 14]	SLPM	-116,0 to -100,3			
47 48 49 50	0030.0590 Neg Flow Verify: dP2 at -98,8 (Setpoint 100) [1:0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14]		· ·	-108,3		1
48	0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [14	SLPM	-106,3 to -91.4		✓	
49			1	-97,9	<b>√</b>	
50	0030.0610 Neg Flow Verify: dP2 at -78,0 (Setpoint 80) [14]	SLPM	-95,2 to -81,1	-87,2	<b>√</b>	
		SLPM	-84,6 to -71,4	-78,6	<b>√</b>	
51	0030.0620 Neg Flow Verify: dP2 at -67,3 (Setpoint 70) [14]	SLPM	-73,5 to -61,1	-69,1	<b>√</b>	
	0030.0630 Neg Flow Verify: dP2 at -57,2 (Setpoint 60) [14]	SLPM	-63,0 to -51,4	-58,7	<b>√</b>	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [14]	SLPM	-53,4 to -42,6	-48,2	<b>√</b>	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14]	SLPM	-43,0 to -33,0	-37,3	<b>√</b>	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14]	SLPM	-32,6 to -23,4	-26,1	<b>√</b>	
55	0030.0670 Neg Flow Verify: dP2 at -19,8 (Setpoint 20) [14]	SLPM	-24,8 to -14,8	-16,6	<b>√</b>	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14]	SLPM	-14,5 to -5,5	-5,4		×
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [14m $\cdot$	SLPM	-8,8 to -1,2	0,7		×
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [14m $\cdot$	SLPM	-2,0 to 2,0	5,5		×
59	0030.0950 Contr.Press.Ver.(8265): P1 at 0,00 (SP 0, 1, 2)	cmH20	-1,00 to 1,00	1,28		×
60	0030.0960 Monit.Press.Ver.(3773): P2 at 0,00 (SP 0, 1, 2)	cmH20	-1,00 to 1,00	0,13	<b>√</b>	
61	0030.0160 Pprox Press. Ver.(8496): P2 at 0,00 (SP 0, 1, 2	cmH20	-1,00 to 1,00	0,00	<b>√</b>	
62	0030.0970 Contr.Press.Ver.(9897): P1 at 2,64 (SP 4, 1, 2)	cmH20	1,64 to 3,64	3,99		×
63	0030.0980 Monit.Press.Ver.(5621): P2 at 2,64 (SP 4, 1, 2)	cmH20	1,64 to 3,64	2,77	<b>√</b>	
64	0030.0161 Pprox Press. Ver.(8506): P2 at 2,64 (SP 4, 1, 2	cmH20	1,64 to 3,64	0,00		×
65	0030.0990 Contr.Press.Ver.(18316): P1 at 16,61 (SP 18, 1,	cmH20	15,61 to 17,61	18,00		×
66	0030.1000 Monit.Press.Ver.(15282): P2 at 16,61 (SP 18, 1,	cmH20	15,61 to 17,61	16,57	<b>√</b>	
67	0030.0162 Pprox Press. Ver.(8501): P2 at 16,61 (SP 18, 1,	cmH20	15,61 to 17,61	0,00		×
68	0030.1010 Contr.Press.Ver.(26739): P1 at 30,56 (SP 32, 1,	cmH20	29,56 to 31,56	31,99		×
69	0030.1020 Monit.Press.Ver.(24950): P2 at 30,56 (SP 32, 1,	cmH20	29,56 to 31,56	30,36	1	<u> </u>
70	0030.0163 Pprox Press. Ver.(8501): P2 at 30,56 (SP 32, 1,	cmH20	29,56 to 31,56	0,00	<del>-                                     </del>	×

**Test Started On** 06/11/24 12:28:29

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Serial Number TV112010980 Elapsed Test Time 19m 15s

Status FAIL

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