Test Software P/N 4102483

**Tested Part Number** 1054096

Test Software Name Trilogy FSA (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) [12m	SLPM	42,6 to 53,4	57,1	i	×
37	0030.0290 Pos Flow Verify: dP2 at 38,0 (Setpoint 40) [12m	SLPM	33,0 to 43,0	46,1		×
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [12m	SLPM	23,4 to 32,6	34,6		×
39	0030.0310 Pos Flow Verify: dP2 at 19,0 (Setpoint 20) [12m	SLPM	14,0 to 24,0	24,8		×
40	0030.0320 Pos Flow Verify: dP2 at 9,0 (Setpoint 10) [12m	SLPM	4,5 to 13,5	13,3	<b>√</b>	
41	0030.0330 Pos Flow Verify: dP2 at 4,0 (Setpoint 5) [12m 4	SLPM	0,2 to 7,8	6,8	<b>√</b>	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [12m	SLPM	-2,0 to 2,0	0,1	<b>√</b>	
43	0030.0550 Neg Flow Verify: dP2 at -138,8 (Setpoint 140) [	SLPM	-147,9 to -129,8	-134,6	✓	
44	0030.0560 Neg Flow Verify: dP2 at -128,5 (Setpoint 130) [	SLPM	-137,1 to -119,9	-123,2	<b>√</b>	
45	0030.0570 Neg Flow Verify: dP2 at -117,8 (Setpoint 120) [	SLPM	-126,0 to -109,6	-113,4	✓	
46	0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [	SLPM	-116,0 to -100,3	-104,5	✓	
47	0030.0590 Neg Flow Verify: dP2 at -98,2 (Setpoint 100) [1	SLPM	-105,6 to -90,7	-94,0	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,5 (Setpoint 90) [17]	SLPM	-95,5 to -81,5	-83,5	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,8 (Setpoint 80) [17	SLPM	-84,4 to -71,2	-73,9	✓	
50	0030.0620 Neg Flow Verify: dP2 at -67,5 (Setpoint 70) [17	SLPM	-73,7 to -61,3	-65,9	✓	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [17	SLPM	-63,8 to -52,2	-57,0	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [17]	SLPM	-53,4 to -42,6	-47,5	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [17]	SLPM	-43,0 to -33,0	-37,7	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [17]	SLPM	-32,6 to -23,4	-27,5	✓	
55	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [17]	SLPM	-25,0 to -15,0	-20,1	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [17]	SLPM	-14,5 to -5,5	-9,8	✓	
57	0030.0690 Neg Flow Verify: dP2 at -4,0 (Setpoint 5) [17m	SLPM	-7,8 to -0,2	-4,3	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [17m	SLPM	-2,0 to 2,0	0,1	✓	
59	0030.0950 Contr.Press.Ver.(9386): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,07	✓	
60	0030.0960 Monit.Press.Ver.(3213): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,07	✓	
61	0030.0160 Pprox Press. Ver.(8955): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,04	✓	
62	0030.0970 Contr.Press.Ver.(11728): P1 at 3,91 (SP 4, 1, 1	cmH20	2,91 to 4,91	3,99	✓	
63	0030.0980 Monit.Press.Ver.(5895): P2 at 3,91 (SP 4, 1, 1)	cmH20	2,91 to 4,91	3,94	✓	
64	0030.0161 Pprox Press. Ver.(11308): P2 at 3,91 (SP 4, 1,	cmH20	2,91 to 4,91	3,99	✓	
65	0030.0990 Contr.Press.Ver.(20084): P1 at 17,86 (SP 18, 1,	cmH20	16,86 to 18,86	17,99	✓	
66	0030.1000 Monit.Press.Ver.(15567): P2 at 17,86 (SP 18, 1,	cmH20	16,86 to 18,86	17,89	✓	
67	0030.0162 Pprox Press. Ver.(19655): P2 at 17,86 (SP 18, 1	cmH20	16,86 to 18,86	17,91	✓	
68	0030.1010 Contr.Press.Ver.(28439): P1 at 31,82 (SP 32, 1,	cmH20	30,82 to 32,82	31,99	✓	
69	0030.1020 Monit.Press.Ver.(25249): P2 at 31,82 (SP 32, 1,	cmH20	30,82 to 32,82	31,87	✓	
70	0030.0163 Pprox Press. Ver.(28023): P2 at 31,82 (SP 32, 1	cmH20	30,82 to 32,82	31,84	✓	$\Box$

**Test Started On** 01/10/24 01:02:36

Elapsed Test Time 21m 19s

Status FAIL

Serial Number TV114120511

**Page** 2 **of** 3