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

Step	Description	Units	Limits	Results	Pass	Fail
36	0030.0280 Pos Flow Verify: dP2 at 47,7 (Setpoint 50) [10m	SLPM	42,3 to 53,1	47,0	√	
37	0030.0290 Pos Flow Verify: dP2 at 38,0 (Setpoint 40) [10m	SLPM	33,0 to 43,0	37,7	√	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [10m	SLPM	23,4 to 32,6	28,6	√	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [10m	SLPM	15,0 to 25,0	20,0	√	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	10,5	√	
41	0030.0330 Pos Flow Verify: dP2 at 4,8 (Setpoint 5) [10m 3	SLPM	1,1 to 8,6	5,0	√	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m -	SLPM	-2,0 to 2,0	0,1	√	
43	0030.0550 Neg Flow Verify: dP2 at -138,8 (Setpoint 140) [SLPM	-147,9 to -129,8	-126,2		×
44	0030.0560 Neg Flow Verify: dP2 at -128,3 (Setpoint 130) [SLPM	-137,0 to -119,7	-117,0		×
45	0030.0570 Neg Flow Verify: dP2 at -117,8 (Setpoint 120) [SLPM	-126,0 to -109,6	-108,3		×
46	0030.0580 Neg Flow Verify: dP2 at -108,0 (Setpoint 110) [SLPM	-115,8 to -100,2	-100,0		×
47	0030.0590 Neg Flow Verify: dP2 at -98,2 (Setpoint 100) [1	SLPM	-105,6 to -90,7	-91,5	✓	
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [15]	SLPM	-95,7 to -81,6	-81,7	✓	
49	0030.0610 Neg Flow Verify: dP2 at -77,8 (Setpoint 80) [15	SLPM	-84,4 to -71,2	-70,9		×
50	0030.0620 Neg Flow Verify: dP2 at -67,8 (Setpoint 70) [15	SLPM	-74,0 to -61,6	-62,2	✓	
51	0030.0630 Neg Flow Verify: dP2 at -57,7 (Setpoint 60) [15]	SLPM	-63,5 to -51,9	-53,7	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [15	SLPM	-53,4 to -42,6	-44,8	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [15	SLPM	-43,0 to -33,0	-35,5	✓	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [15	SLPM	-32,6 to -23,4	-26,4	✓	
55	0030.0670 Neg Flow Verify: dP2 at -19,7 (Setpoint 20) [15]	SLPM	-24,7 to -14,7	-18,6	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [15	SLPM	-14,5 to -5,5	-9,2	✓	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [15m .	SLPM	-8,8 to -1,2	-4,7	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [15m :	SLPM	-2,0 to 2,0	0,2	✓	
59	0030.0950 Contr.Press.Ver.(7949): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,21	✓	
60	0030.0960 Monit.Press.Ver.(4256): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	✓	
61	0030.0160 Pprox Press. Ver.(8778): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,00	✓	
62	0030.0970 Contr.Press.Ver.(10230): P1 at 3,68 (SP 4, 1, 1	cmH20	2,68 to 4,68	3,99	✓	
63	0030.0980 Monit.Press.Ver.(6881): P2 at 3,68 (SP 4, 1, 1)	cmH20	2,68 to 4,68	3,76	✓	
64	0030.0161 Pprox Press. Ver.(11038): P2 at 3,68 (SP 4, 1,	cmH20	2,68 to 4,68	3,78	✓	
65	0030.0990 Contr.Press.Ver.(18652): P1 at 17,69 (SP 18, 1,	cmH20	16,69 to 18,69	17,99	✓	
66	0030.1000 Monit.Press.Ver.(16594): P2 at 17,69 (SP 18, 1,	cmH2O	16,69 to 18,69	17,73	✓	
67	0030.0162 Pprox Press. Ver.(19379): P2 at 17,69 (SP 18, 1	cmH20	16,69 to 18,69	17,73	✓	
68	0030.1010 Contr.Press.Ver.(27085): P1 at 31,66 (SP 32, 1,	cmH20	30,66 to 32,66	32,00	✓	
69	0030.1020 Monit.Press.Ver.(26298): P2 at 31,66 (SP 32, 1,	cmH20	30,66 to 32,66	31,71	✓	
70	0030.0163 Pprox Press. Ver.(27735): P2 at 31,66 (SP 32, 1	cmH2O	30,66 to 32,66	31,78	✓	

Test Started On 01/10/24 04:41:18

Serial Number TV109120118 Elapsed Test Time 34m 3s

Status FAIL

Page 2 **of** 3