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) [11m	SLPM	42,6 to 53,4	54,2		×
37	0030.0290 Pos Flow Verify: dP2 at 37,7 (Setpoint 40) [11m	SLPM	32,7 to 42,7	42,6	√	
38	0030.0300 Pos Flow Verify: dP2 at 27,3 (Setpoint 30) [11m	SLPM	22,7 to 31,9	31,4	√	
39	0030.0310 Pos Flow Verify: dP2 at 20,0 (Setpoint 20) [11m	SLPM	15,0 to 25,0	21,9	√	
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [11m	SLPM	5,5 to 14,5	10,8	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [11m 4	SLPM	1,2 to 8,8	5,5	✓	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [11m .	SLPM	-2,0 to 2,0	0,4	√	
43	0030.0550 Neg Flow Verify: dP2 at -138,5 (Setpoint 140) [SLPM	-147,5 to -129,5	-124,4		×
44	0030.0560 Neg Flow Verify: dP2 at -128,0 (Setpoint 130) [SLPM	-136,6 to -119,4	-115,9		×
45	0030.0570 Neg Flow Verify: dP2 at -118,0 (Setpoint 120) [SLPM	-126,2 to -109,8	-107,6		×
46	0030.0580 Neg Flow Verify: dP2 at -108,2 (Setpoint 110) [SLPM	-116,0 to -100,3	-98,8		×
47	0030.0590 Neg Flow Verify: dP2 at -98,2 (Setpoint 100) [1	SLPM	-105,6 to -90,7	-89,6		×
48	0030.0600 Neg Flow Verify: dP2 at -88,7 (Setpoint 90) [18]	SLPM	-95,7 to -81,6	-80,0		×
49	0030.0610 Neg Flow Verify: dP2 at -77,5 (Setpoint 80) [18]	SLPM	-84,1 to -70,9	-70,7		×
50	0030.0620 Neg Flow Verify: dP2 at -67,8 (Setpoint 70) [18]	SLPM	-74,0 to -61,6	-63,3	✓	
51	0030.0630 Neg Flow Verify: dP2 at -57,7 (Setpoint 60) [18]	SLPM	-63,5 to -51,9	-53,9	✓	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [18	SLPM	-53,4 to -42,6	-45,3	✓	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [18	SLPM	-43,0 to -33,0	-36,5	✓	
5 4	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [18	SLPM	-32,6 to -23,4	-27,8	✓	
5 5	0030.0670 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [18	SLPM	-25,0 to -15,0	-20,0	✓	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [18	SLPM	-14,5 to -5,5	-9,4	✓	
5 7	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [18m	SLPM	-8,8 to -1,2	-4,6	✓	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [18m .	SLPM	-2,0 to 2,0	0,4	✓	
59	0030.0950 Contr.Press.Ver.(8869): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,08	✓	
60	0030.0960 Monit.Press.Ver.(3465): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,13	✓	
61	0030.0160 Pprox Press. Ver.(9079): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,09	✓	
62	0030.0970 Contr.Press.Ver.(11232): P1 at 3,92 (SP 4, 1, 1	cmH20	2,92 to 4,92	3,99	✓	
63	0030.0980 Monit.Press.Ver.(6207): P2 at 3,92 (SP 4, 1, 1)	cmH20	2,92 to 4,92	4,03	✓	
64	0030.0161 Pprox Press. Ver.(11471): P2 at 3,92 (SP 4, 1,	cmH20	2,92 to 4,92	4,05	✓	
65	0030.0990 Contr.Press.Ver.(19669): P1 at 18,03 (SP 18, 1,	cmH20	17,03 to 19,03	18,00	✓	
66	0030.1000 Monit.Press.Ver.(16066): P2 at 18,03 (SP 18, 1,	cmH20	17,03 to 19,03	18,10	✓	
67	0030.0162 Pprox Press. Ver.(19977): P2 at 18,03 (SP 18, 1	cmH2O	17,03 to 19,03	18,16	✓	
68	0030.1010 Contr.Press.Ver.(28108): P1 at 32,03 (SP 32, 1,	cmH20	31,03 to 33,03	31,99	✓	
69	0030.1020 Monit.Press.Ver.(25886): P2 at 32,03 (SP 32, 1,	cmH20	31,03 to 33,03	32,09	✓	
70	0030.0163 Pprox Press. Ver.(28466): P2 at 32,03 (SP 32, 1	cmH20	31,03 to 33,03	32,20	✓	

Test Started On 01/08/24 02:43:36

Serial Number TV110052651

Elapsed Test Time 23m 26s

Status TERMINATED

Page 2 **of** 3