Test Software P/N 4102483

Tested Part Number 1054096

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA}} \ (\texttt{PM TEST})$



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) [10m	SLPM	42,6 to 53,4	49,8	
37	0030.0290 Pos Flow Verify: dP2 at 37,7 (Setpoint 40) [10m	SLPM	32,7 to 42,7	39,3	→
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [10m	SLPM	23,4 to 32,6	28,8	√
39	0030.0310 Pos Flow Verify: dP2 at 19,5 (Setpoint 20) [10m	SLPM	14,5 to 24,5	20,1	→
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	9,9	√
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 3	SLPM	1,2 to 8,8	5,1	√
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 -138,7 (Setpoint 140) [SLPM	-147,7 to -129,6	-142,3	√
4 4	0030.0560 Neg Flow Verify: dP2 at -127,3 (Setpoint 130) [SLPM	-135,9 to -118,7	-131,1	√
45	0030.0570 Neg Flow Verify: dP2 at -118,5 (Setpoint 120) [SLPM	-126,7 to -110,3	-121,7	√
46	0030.0580 Neg Flow Verify: dP2 at -108,3 (Setpoint 110) [SLPM	-116,2 to -100,5	-111,4	√
47	0030.0590 Neg Flow Verify: dP2 at -99,0 (Setpoint 100) [1-	SLPM	-106,5 to -91,5	-100,3	√
48	0030.0600 Neg Flow Verify: dP2 at -88,5 (Setpoint 90) [14	SLPM	-95,5 to -81,5	-88,6	√
49	0030.0610 Neg Flow Verify: dP2 at -77,2 (Setpoint 80) [14	SLPM	-83,8 to -70,6	-77,6	√
50	0030.0620 Neg Flow Verify: dP2 at -67,8 (Setpoint 70) [14	SLPM	-74,0 to -61,6	-69,0	√
51	0030.0630 Neg Flow Verify: dP2 at -57,8 (Setpoint 60) [14	SLPM	-63,6 to -52,0	-59,0	√
52	0030.0640 Neg Flow Verify: dP2 at -48,3 (Setpoint 50) [14	SLPM	-53,8 to -42,9	-49,2	√
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-39,0	√
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-28,9	√
55	0030.0670 Neg Flow Verify: dP2 at -19,7 (Setpoint 20) [14	SLPM	-24,7 to -14,7	-20,9	√
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14	SLPM	-14,5 to -5,5	-9,9	√
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	√
5 9	0030.0950 Contr.Press.Ver.(8168): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,07	√
60	0030.0960 Monit.Press.Ver.(4422): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,11	√
61	0030.0160 Pprox Press. Ver.(8046): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,00	√
62	0030.0970 Contr.Press.Ver.(10561): P1 at 3,96 (SP 4, 1, 1	cmH20	2,96 to 4,96	3,99	√
63	0030.0980 Monit.Press.Ver.(7202): P2 at 3,96 (SP 4, 1, 1)	cmH20	2,96 to 4,96	4,04	√
64	0030.0161 Pprox Press. Ver.(10481): P2 at 3,96 (SP 4, 1,	cmH20	2,96 to 4,96	3,79	√
65	0030.0990 Contr.Press.Ver.(19121): P1 at 18,05 (SP 18, 1,	cmH20	17,05 to 19,05	17,99	√
66	0030.1000 Monit.Press.Ver.(17083): P2 at 18,05 (SP 18, 1,	cmH2O	17,05 to 19,05	18,00	√
67	0030.0162 Pprox Press. Ver.(19003): P2 at 18,05 (SP 18, 1	cmH2O	17,05 to 19,05	17,82	√
68	0030.1010 Contr.Press.Ver.(27679): P1 at 32,12 (SP 32, 1,	cmH2O	31,12 to 33,12	32,00	√
69	0030.1020 Monit.Press.Ver.(26956): P2 at 32,12 (SP 32, 1,	cmH2O	31,12 to 33,12	31,97	√
70	0030.0163 Pprox Press. Ver.(27557): P2 at 32,12 (SP 32, 1	cmH20	31,12 to 33,12	31,83	√

Test Started On 04/22/24 01:49:37

Elapsed Test Time 1 hr 14m 17s

Status PASS

Serial Number TV120052937

Page 2 **of** 6