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	48,8	√	_
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [10m	SLPM	32,0 to 42,0	39,2	√	
38	0030.0300 Pos Flow Verify: dP2 at 27,8 (Setpoint 30) [10m	SLPM	23,2 to 32,4	29,2	√	
39	0030.0310 Pos Flow Verify: dP2 at 19,7 (Setpoint 20) [10m	SLPM	14,7 to 24,7	20,0	√	
40	0030.0320 Pos Flow Verify: dP2 at 9,8 (Setpoint 10) [10m	SLPM	5,3 to 14,3	9,8	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 3	SLPM	1,2 to 8,8	5,0	√	
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	-137,7	√	
44	0030.0560 Neg Flow Verify: dP2 at -128,3 (Setpoint 130) [SLPM	-137,0 to -119,7	-127,4	√	
45	0030.0570 Neg Flow Verify: dP2 at -118,3 (Setpoint 120) [SLPM	-126,6 to -110,1	-117,3	√	
46	0030.0580 Neg Flow Verify: dP2 at -108,0 (Setpoint 110) [SLPM	-115,8 to -100,2	-107,3	√	
47	0030.0590 Neg Flow Verify: dP2 at -98,7 (Setpoint 100) [1-	SLPM	-106,1 to -91,2	-97,8	√	
48	0030.0600 Neg Flow Verify: dP2 at -88,0 (Setpoint 90) [14	SLPM	-95,0 to -81,0	-87,3	√	
49	0030.0610 Neg Flow Verify: dP2 at -78,0 (Setpoint 80) [14	SLPM	-84,6 to -71,4	-77,4	√	
50	0030.0620 Neg Flow Verify: dP2 at -67,7 (Setpoint 70) [14	SLPM	-73,9 to -61,5	-67,9	√	
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [14	SLPM	-63,8 to -52,2	-58,8	√	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [14	SLPM	-53,4 to -42,6	-48,6	√	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-39,2	√	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-29,7	√	
55	0030.0670 Neg Flow Verify: dP2 at -19,3 (Setpoint 20) [14	SLPM	-24,3 to -14,3	-21,1	√	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [14	SLPM	-14,5 to -5,5	-10,1	√	
57	0030.0690 Neg Flow Verify: dP2 at -4,8 (Setpoint 5) [14m	SLPM	-8,6 to -1,1	-4,7	√	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [14m	SLPM	-2,0 to 2,0	-0,0	√	
59	0030.0950 Contr.Press.Ver.(8138): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,00	√	
60	0030.0960 Monit.Press.Ver.(4264): P2 at 0,00 (SP 0, 1, 1)	cmH2O	-1,00 to 1,00	0,03	√	
61	0030.0160 Pprox Press. Ver.(8022): P2 at 0,00 (SP 0, 1, 1	cmH2O	-1,00 to 1,00	0,02	√	
62	0030.0970 Contr.Press.Ver.(10569): P1 at 3,92 (SP 4, 1, 1	cmH20	2,92 to 4,92	3,99	√	
63	0030.0980 Monit.Press.Ver.(7019): P2 at 3,92 (SP 4, 1, 1)	cmH20	2,92 to 4,92	3,96	√	
64	0030.0161 Pprox Press. Ver.(10414): P2 at 3,92 (SP 4, 1,	cmH2O	2,92 to 4,92	3,96	√	
65	0030.0990 Contr.Press.Ver.(19053): P1 at 17,90 (SP 18, 1,	cmH2O	16,90 to 18,90	17,99	√	
66	0030.1000 Monit.Press.Ver.(16749): P2 at 17,90 (SP 18, 1,	cmH20	16,90 to 18,90	17,87	√	
67	0030.0162 Pprox Press. Ver.(18904): P2 at 17,90 (SP 18, 1	cmH20	16,90 to 18,90	17,97	√	
68	0030.1010 Contr.Press.Ver.(27539): P1 at 31,88 (SP 32, 1,	cmH20	30,88 to 32,88	31,98	√	
69	0030.1020 Monit.Press.Ver.(26517): P2 at 31,88 (SP 32, 1,	cmH20	30,88 to 32,88	31,82	√	_
70	0030.0163 Pprox Press. Ver.(27358): P2 at 31,88 (SP 32, 1	cmH20	30,88 to 32,88	31,91	√	

Test Started On 02/23/24 11:54:05

Serial Number TV12003304D Elapsed Test Time 53m 52s

Status PASS

Page 2 **of** 6