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 47,3 (Setpoint 50) [9m	SLPM	41,9 to 52,7	48,4	1 1	_
37	0030.0290 Pos Flow Verify: dP2 at 37,0 (Setpoint 40) [9m	SLPM	32,0 to 42,0	38,0	√	
38	0030.0300 Pos Flow Verify: dP2 at 28,0 (Setpoint 30) [9m	SLPM	23,4 to 32,6	28,9	 	
39	0030.0310 Pos Flow Verify: dP2 at 19,3 (Setpoint 20) [9m	SLPM	14,3 to 24,3	20,4	1	
40	0030.0320 Pos Flow Verify: dP2 at 9,8 (Setpoint 10) [9m 2	SLPM	5,3 to 14,3	9,9	√	
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [9m 27	SLPM	1,2 to 8,8	4,6	1	
42	0030.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [9m 3	SLPM	-2,0 to 2,0	-0,1	√	
43	0030.0550 Neg Flow Verify: dP2 at -138,5 (Setpoint 140) [SLPM	-147,5 to -129,5	-141,4	√	
44	0030.0560 Neg Flow Verify: dP2 at -127,3 (Setpoint 130) [SLPM	-135,9 to -118,7	-130,6	√	
45	0030.0570 Neg Flow Verify: dP2 at -117,8 (Setpoint 120) [SLPM	-126,0 to -109,6	-120,6	√	
46	0030.0580 Neg Flow Verify: dP2 at -108,3 (Setpoint 110) [SLPM	-116,2 to -100,5	-110,8	√	
47	0030.0590 Neg Flow Verify: dP2 at -98,7 (Setpoint 100) [1	SLPM	-106,1 to -91,2	-101,2	√	
48	0030.0600 Neg Flow Verify: dP2 at -88,2 (Setpoint 90) [13	SLPM	-95,2 to -81,1	-90,2	√	
49	0030.0610 Neg Flow Verify: dP2 at -78,0 (Setpoint 80) [13	SLPM	-84,6 to -71,4	-80,0	√	
50	0030.0620 Neg Flow Verify: dP2 at -68,0 (Setpoint 70) [13	SLPM	-74,2 to -61,8	-70,3	√	
51	0030.0630 Neg Flow Verify: dP2 at -57,5 (Setpoint 60) [13	SLPM	-63,3 to -51,7	-60,2	√	
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [13	SLPM	-53,4 to -42,6	-49,9	√	
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [13	SLPM	-43,0 to -33,0	-39,6	√	
54	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [13	SLPM	-32,6 to -23,4	-29,6	√	
55	0030.0670 Neg Flow Verify: dP2 at -19,8 (Setpoint 20) [13	SLPM	-24,8 to -14,8	-21,0	√	
56	0030.0680 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [13	SLPM	-14,5 to -5,5	-10,2	√	
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [13m	SLPM	-8,8 to -1,2	-5,2	√	
58	0030.0700 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [13m	SLPM	-2,0 to 2,0	-0,1	√	
59	0030.0950 Contr.Press.Ver.(8061): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,15	√	
60	0030.0960 Monit.Press.Ver.(4509): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,29	√	
61	0030.0160 Pprox Press. Ver.(8130): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,10	√	
62	0030.0970 Contr.Press.Ver.(10388): P1 at 3,86 (SP 4, 1, 1	cmH20	2,86 to 4,86	3,99	√	
63	0030.0980 Monit.Press.Ver.(7196): P2 at 3,86 (SP 4, 1, 1)	cmH20	2,86 to 4,86	4,13	√	
64	0030.0161 Pprox Press. Ver.(10439): P2 at 3,86 (SP 4, 1,	cmH20	2,86 to 4,86	3,95	√	
65	0030.0990 Contr.Press.Ver.(18871): P1 at 17,92 (SP 18, 1,	cmH20	16,92 to 18,92	17,99	√	
66	0030.1000 Monit.Press.Ver.(16984): P2 at 17,92 (SP 18, 1,	cmH20	16,92 to 18,92	18,11	√	
67	0030.0162 Pprox Press. Ver.(18940): P2 at 17,92 (SP 18, 1	cmH20	16,92 to 18,92	17,99	√	
68	0030.1010 Contr.Press.Ver.(27348): P1 at 31,94 (SP 32, 1,	cmH20	30,94 to 32,94	31,99	√	
69	0030.1020 Monit.Press.Ver.(26764): P2 at 31,94 (SP 32, 1,	cmH20	30,94 to 32,94	32,07	√	
70	0030.0163 Pprox Press. Ver.(27444): P2 at 31,94 (SP 32, 1	cmH20	30,94 to 32,94	32,00	√	

Test Started On 04/25/24 04:41:47

Elapsed Test Time 48m 43s

Status PASS

Serial Number TV12005192C

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