Test Software P/N 4102483

Tested Part Number LA1054096

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



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	50,1	<u> </u>
37	0030.0290 Pos Flow Verify: dP2 at 37,7 (Setpoint 40) [10m	SLPM	32,7 to 42,7	39,5	√
38	0030.0300 Pos Flow Verify: dP2 at 27,2 (Setpoint 30) [10m	SLPM	22,6 to 31,8	29,5	√
39	0030.0310 Pos Flow Verify: dP2 at 19,8 (Setpoint 20) [10m	SLPM	14,8 to 24,8	20,6	√
40	0030.0320 Pos Flow Verify: dP2 at 10,0 (Setpoint 10) [10m	SLPM	5,5 to 14,5	10,6	√
41	0030.0330 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 4	SLPM	1,2 to 8,8	5,4	√
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 -139,0 (Setpoint 140) [SLPM	-148,1 to -129,9	-139,1	√
44	0030.0560 Neg Flow Verify: dP2 at -127,5 (Setpoint 130) [SLPM	-136,1 to -118,9	-128,5	√
45	0030.0570 Neg Flow Verify: dP2 at -118,0 (Setpoint 120) [SLPM	-126,2 to -109,8	-118,4	√
46	0030.0580 Neg Flow Verify: dP2 at -107,8 (Setpoint 110) [SLPM	-115,6 to -100,0	-108,7	√
47	0030.0590 Neg Flow Verify: dP2 at -98,2 (Setpoint 100) [1-	SLPM	-105,6 to -90,7	-98,7	√
48	0030.0600 Neg Flow Verify: dP2 at -88,3 (Setpoint 90) [14	SLPM	-95,4 to -81,3	-88,1	√
49	0030.0610 Neg Flow Verify: dP2 at -77,5 (Setpoint 80) [14	SLPM	-84,1 to -70,9	-78,5	√
50	0030.0620 Neg Flow Verify: dP2 at -67,5 (Setpoint 70) [14	SLPM	-73,7 to -61,3	-70,1	√
51	0030.0630 Neg Flow Verify: dP2 at -58,0 (Setpoint 60) [14	SLPM	-63,8 to -52,2	-61,3	√
52	0030.0640 Neg Flow Verify: dP2 at -48,0 (Setpoint 50) [14	SLPM	-53,4 to -42,6	-51,2	√
53	0030.0650 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [14	SLPM	-43,0 to -33,0	-40,8	√
5 4	0030.0660 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [14	SLPM	-32,6 to -23,4	-30,5	√
5 5	0030.0670 Neg Flow Verify: dP2 at -19,8 (Setpoint 20) [14	SLPM	-24,8 to -14,8	-21,7	√
56	0030.0680 Neg Flow Verify: dP2 at -9,8 (Setpoint 10) [14m	SLPM	-14,3 to -5,3	-11,1	√
57	0030.0690 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [$14 \mathrm{m}$	SLPM	-8,8 to -1,2	-5,6	√
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.(8911): P1 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,11	
60	0030.0960 Monit.Press.Ver.(4772): P2 at 0,00 (SP 0, 1, 1)	cmH20	-1,00 to 1,00	0,04	√
61	0030.0160 Pprox Press. Ver.(8732): P2 at 0,00 (SP 0, 1, 1	cmH20	-1,00 to 1,00	0,03	√
62	0030.0970 Contr.Press.Ver.(11248): P1 at 3,87 (SP 4, 1, 1	cmH20	2,87 to 4,87	3,99	│
63	0030.0980 Monit.Press.Ver.(7439): P2 at 3,87 (SP 4, 1, 1)	cmH20	2,87 to 4,87	3,90	│
64	0030.0161 Pprox Press. Ver.(11041): P2 at 3,87 (SP 4, 1,	cmH20	2,87 to 4,87	3,92	√
65	0030.0990 Contr.Press.Ver.(19661): P1 at 17,84 (SP 18, 1,	cmH20	16,84 to 18,84	18,01	
66	0030.1000 Monit.Press.Ver.(17096): P2 at 17,84 (SP 18, 1,	cmH20	16,84 to 18,84	17,90	→
67	0030.0162 Pprox Press. Ver.(19337): P2 at 17,84 (SP 18, 1	cmH20	16,84 to 18,84	17,79	√
68	0030.1010 Contr.Press.Ver.(28088): P1 at 31,79 (SP 32, 1,	cmH20	30,79 to 32,79	31,99	│
69	0030.1020 Monit.Press.Ver.(26780): P2 at 31,79 (SP 32, 1,	cmH20	30,79 to 32,79	31,90	- √ - − − − − − − − − −
70	0030.0163 Pprox Press. Ver.(27693): P2 at 31,79 (SP 32, 1	cmH20	30,79 to 32,79	31,83	

Test Started On 12/20/23 09:48:46

Elapsed Test Time 1 hr 28m 39s

Serial Number TV112100515

Status PASS

Page 2 **of** 6