Test Software P/N 4102483

**Tested Part Number** 1040000

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



**Software Revision** 24.0.0.0

Prepared By P. Pascal

## Test Report

Step	Description	Units	Limits	Results	Pass   Fail
36	0031.0420 Pos Flow Verify: dP2 at 9,9 (Setpoint 10) [16m	SLPM	4,9 to 14,9	10,4	<del></del>
	0031.0430 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [16m 9:		0,0 to 10,0		<b>√</b>
37		SLPM		4,9	<b>√</b>
38	0031.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [16m ]	SLPM	-2,0 to 2,0	0,0	<b>√</b>
39	0031.0550 Neg Flow Verify: dP2 at -52,5 (Setpoint 50) [21	SLPM	-58,1 to -46,9	-51,2	<b>√</b>
40	0031.0560 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [21	SLPM	-43,0 to -33,0	-37,6	<b>√</b>
41	0031.0570 Neg Flow Verify: dP2 at -29,0 (Setpoint 30) [21	SLPM	-33,7 to -24,3	-28,4	<b>√</b>
42	0031.0580 Neg Flow Verify: dP2 at -19,8 (Setpoint 20) [21	SLPM	-24,8 to -14,8	-19,1	✓
43	0031.0590 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [21	SLPM	-15,0 to -5,0	-10,2	✓
44	0031.0600 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [21m	SLPM	-10,0 to -0,0	-4,9	✓
45	0031.0610 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [21m	SLPM	-2,0 to 2,0	-0,0	✓
46	0031.0950 OBM 02 Press Verify: P1 at 15,09 (Setpoint 15)	PSI	14,09 to 16,09	15,01	✓
47	0031.0960 OBM O2 Press Verify: P1 at 30,25 (Setpoint 30)	PSI	29,25 to 31,25	30,00	✓
48	0031.0970 OBM O2 Press Verify: P1 at 45,12 (Setpoint 45)	PSI	44,22 to 46,02	44,75	✓
49	0031.0980 OBM O2 Press Verify: P1 at 60,31 (Setpoint 60)	PSI	59,10 to 61,52	59,95	✓
50	0031.0990 OBM O2 Press Verify: P1 at 75,17 (Setpoint 75)	PSI	73,67 to 76,67	74,90	<b>√</b>
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**Test Started On** 02/02/24 11:16:32

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Serial Number TV018100939 Elapsed Test Time 30m 8s

Status PASS

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