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 9,0 (Setpoint 10) [10m	SLPM	4,0 to 14,0	8,9	-
37	0031.0430 Pos Flow Verify: dP2 at 5,0 (Setpoint 5) [10m 2	SLPM	0,0 to 10,0	4,9	√
38	0031.0510 Zero Flow Verify: dP2 at 0,0 (Setpoint 0) [10m .	SLPM	-2,0 to 2,0	-0,0	√
39	0031.0550 Neg Flow Verify: dP2 at -50,0 (Setpoint 50) [16	SLPM	-55,5 to -44,5	-49,5	√
40	0031.0560 Neg Flow Verify: dP2 at -38,0 (Setpoint 40) [16	SLPM	-43,0 to -33,0	-38,1	√
41	0031.0570 Neg Flow Verify: dP2 at -28,0 (Setpoint 30) [16	SLPM	-32,6 to -23,4	-28,2	√
42	0031.0580 Neg Flow Verify: dP2 at -20,0 (Setpoint 20) [16	SLPM	-25,0 to -15,0	-19,7	√
43	0031.0590 Neg Flow Verify: dP2 at -10,0 (Setpoint 10) [16	SLPM	-15,0 to -5,0	-10,6	√
44	0031.0600 Neg Flow Verify: dP2 at -5,0 (Setpoint 5) [16m :	SLPM	-10,0 to -0,0	-4,7	√
45	0031.0610 Neg Flow Verify: dP2 at -0,0 (Setpoint 0) [16m :	SLPM	-2,0 to 2,0	-0,0	√
46	0031.0950 OBM 02 Press Verify: P1 at 15,25 (Setpoint 15)	PSI	14,25 to 16,25	15,20	√
47	0031.0960 OBM 02 Press Verify: P1 at 30,10 (Setpoint 30)	PSI	29,10 to 31,10	29,93	√
48	0031.0970 OBM 02 Press Verify: P1 at 45,20 (Setpoint 45)	PSI	44,30 to 46,10	44,80	√
49	0031.0980 OBM O2 Press Verify: P1 at 60,04 (Setpoint 60)	PSI	58,84 to 61,24	59,53	√
50	0031.0990 OBM O2 Press Verify: P1 at 75,10 (Setpoint 75)	PSI	73,60 to 76,60	74,70	✓

Test Started On 08/16/24 11:22:47

Serial Number TV018100946 Elapsed Test Time 20m 5s

Status PASS

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