Test Software P/N 4102483

**Tested Part Number** 1040000

Test Software Name Trilogy FSA (REPAIR TEST)



**Software Revision** 24.0.0.0

Prepared By P. Pascal

## Test Report

Step	Description	Units	Limits	Results	Pass	Fail
36	0020.0570 Pos Flow Cal: dP2 at 76,0 (Setpoint 75) [13m 31	ADC Cnts	LE 46348	45500	<b>√</b>	_
37	0020.0580 Pos Flow Cal: dP2 at 86,5 (Setpoint 85) [13m 31	ADC Cnts	LE 47239	46349	<b>√</b>	
38	0020.0590 Pos Flow Cal: dP2 at 96,8 (Setpoint 95) [13m 31	ADC Cnts	LE 47949	47240	<b>√</b>	
39	0020.0600 Pos Flow Cal: dP2 at 106,5 (Setpoint 105) [13m	ADC Cnts	LE 48744	47950	<b>√</b>	
40	0020.0610 Pos Flow Cal: dP2 at 118,0 (Setpoint 115) [13m	ADC Cnts	LE 49420	48745	<b>√</b>	
41	0020.0620 Pos Flow Cal: dP2 at 127,3 (Setpoint 125) [13m	ADC Cnts	LE 49957	49421	<b>√</b>	
42	0020.0630 Pos Flow Cal: dP2 at 137,0 (Setpoint 135) [13m	ADC Cnts	LE 50342	49958	<b>√</b>	
43	0020.0640 Pos Flow Cal: dP2 at 142,2 (Setpoint 145) [13m	ADC Cnts	LE 51900	50343	<b>√</b>	
44	0020.0650 Pos Flow Cal: dP2 at 170,8 (Setpoint 170) [13m	ADC Cnts	LE 52955	51901	<b>√</b>	
45	0020.0660 Pos Flow Cal: dP2 at 188,3 (Setpoint 190) [13m	ADC Cnts	LE 65435	52956	<b>√</b>	
46	0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [	lnHg/ADC	EQ 0,000517	0,000517	<b>√</b>	
47	0020.0910 Atmospheric Press Sensors Cal Patm: Intercept (	inHg	1,91 to 4,09	2,52	<b>√</b>	
48	0020.0920 Write Sensors Cal Table [14m 50s]	N/A	Pass	TRUE	<b>√</b>	
49	0020.0970 Write Pprox Cal Table [15m 11s]	N/A	Pass	TRUE	<b>√</b>	
50	0020.0935 02 Sensor Cal (not attempted for SW ver.14.2.05	N/A	None	None	<b>√</b>	
51	0020.0980 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	10931 to 64081	28235	<b>√</b>	
52	0020.0981 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	192531 to 228381	204476	<b>√</b>	
53	0020.0982 dP Calibration: dP1 @ 0,00cmH20 (Setpoint 0,00)	ADC Cnts	297270 to 358070	325761	<b>√</b>	
5 4	0020.0983 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	423141 to 458991	447104	<b>√</b>	
55	0020.0984 dP Calibration: dP1 @ 10,00cmH2O (Setpoint 10,0	ADC Cnts	587441 to 640591	624519	<b>√</b>	
56	0020.1020 Write dP Cal Table [18m 48s]	N/A	Pass	TRUE	<b>√</b>	
57	0020.1030 Write Image Table [19m 0s]	N/A	Pass	TRUE	<b>√</b>	
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**Test Started On** 06/25/24 04:36:18

Serial Number TV010110111

Elapsed Test Time 19m 0s

Status PASS

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