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 74,3 (Setpoint 75) [14m 4s	ADC Cnts	LE 46848	45485	<b>√</b>
37	0020.0580 Pos Flow Cal: dP2 at 88,2 (Setpoint 85) [14m 4s	ADC Cnts	LE 47671	46849	<b>√</b>
38	0020.0590 Pos Flow Cal: dP2 at 96,7 (Setpoint 95) [14m 4s	ADC Cnts	LE 48677	47672	<b>√</b>
39	0020.0600 Pos Flow Cal: dP2 at 108,2 (Setpoint 105) [14m	ADC Cnts	LE 49384	48678	<b>√</b>
40	0020.0610 Pos Flow Cal: dP2 at 117,2 (Setpoint 115) [14m	ADC Cnts	LE 50078	49385	<b>√</b>
41	0020.0620 Pos Flow Cal: dP2 at 126,3 (Setpoint 125) [14m	ADC Cnts	LE 50972	50079	<b>√</b>
42	0020.0630 Pos Flow Cal: dP2 at 139,8 (Setpoint 135) [14m	ADC Cnts	LE 51752	50973	<b>√</b>
43	0020.0640 Pos Flow Cal: dP2 at 149,1 (Setpoint 145) [14m	ADC Cnts	LE 52885	51753	<b>√</b>
44	0020.0650 Pos Flow Cal: dP2 at 167,5 (Setpoint 170) [14m	ADC Cnts	LE 54356	52886	<b>√</b>
45	0020.0660 Pos Flow Cal: dP2 at 191,3 (Setpoint 190) [14m	ADC Cnts	LE 65435	54357	<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	2,71	<b>√</b>
48	0020.0920 Write Sensors Cal Table [14m 37s]	N/A	Pass	TRUE	<b>√</b>
49	0020.0970 Write Pprox Cal Table [14m 54s]	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	14053 to 67203	32862	<b>√</b>
52	0020.0981 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	195653 to 231503	208324	<b>√</b>
53	0020.0982 dP Calibration: dP1 @ 0,00cmH20 (Setpoint 0,00)	ADC Cnts	297270 to 358070	328883	<b>√</b>
54	0020.0983 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	426263 to 462113	448580	<b>√</b>
55	0020.0984 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	590563 to 643713	621485	<b>√</b>
56	0020.1020 Write dP Cal Table [19m 16s]	N/A	Pass	TRUE	<b>√</b>
57	0020.1030 Write Image Table [19m 52s]	N/A	Pass	TRUE	<b>√</b>

**Test Started On** 08/16/24 09:50:55

Serial Number TV019041211 Elapsed Test Time 19m 52s

Status PASS

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