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 73,2 (Setpoint 75) [14m 13	ADC Cnts	LE 46192	45212		
37	0020.0580 Pos Flow Cal: dP2 at 82,7 (Setpoint 85) [14m 13	ADC Cnts	LE 47045	46193	<b>√</b>	
38	0020.0590 Pos Flow Cal: dP2 at 93,2 (Setpoint 95) [14m 13	ADC Cnts	LE 47954	47046	<b>√</b>	
39	0020.0600 Pos Flow Cal: dP2 at 103,3 (Setpoint 105) [14m	ADC Cnts	LE 48587	47955	<b>√</b>	
40	0020.0610 Pos Flow Cal: dP2 at 112,7 (Setpoint 115) [14m	ADC Cnts	LE 49273	48588	<b>√</b>	
41	0020.0620 Pos Flow Cal: dP2 at 121,7 (Setpoint 125) [14m	ADC Cnts	LE 49885	49274	<b>√</b>	
42	0020.0630 Pos Flow Cal: dP2 at 131,7 (Setpoint 135) [14m	ADC Cnts	LE 50776	49886	<b>√</b>	
43	0020.0640 Pos Flow Cal: dP2 at 145,0 (Setpoint 145) [14m	ADC Cnts	LE 52031	50777	<b>√</b>	
44	0020.0650 Pos Flow Cal: dP2 at 167,2 (Setpoint 170) [14m	ADC Cnts	LE 53356	52032	<b>√</b>	
45	0020.0660 Pos Flow Cal: dP2 at 191,0 (Setpoint 190) [14m	ADC Cnts	LE 65435	53357	<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	2,74	<b>√</b>	
48	0020.0920 Write Sensors Cal Table [14m 36s]	N/A	Pass	TRUE	<b>√</b>	
49	0020.0970 Write Pprox Cal Table [14m 52s]	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 @ 10,00cmH2O (Setpoint 10,0	ADC Cnts	11169 to 64319	39488	<b>√</b>	
52	0020.0981 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	192769 to 228619	207343	<b>√</b>	
53	0020.0982 dP Calibration: dP1 @ 0,00cmH2O (Setpoint 0,00)	ADC Cnts	297270 to 358070	325999	<b>√</b>	
54	0020.0983 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	423379 to 459229	445670	<b>√</b>	
55	0020.0984 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	587679 to 640829	618292	<b>√</b>	
56	0020.1020 Write dP Cal Table [19m 17s]	N/A	Pass	TRUE	<b>√</b>	
57	0020.1030 Write Image Table [19m 30s]	N/A	Pass	TRUE	<b>√</b>	
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**Test Started On** 02/29/24 11:09:06

Serial Number TV015081808 Elapsed Test Time 19m 30s

Status PASS

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