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 77,2 (Setpoint 75) [12m 53	ADC Cnts	LE 47776	46698	√	
37	0020.0580 Pos Flow Cal: dP2 at 88,3 (Setpoint 85) [12m 53	ADC Cnts	LE 48398	47777	<b>√</b>	
38	0020.0590 Pos Flow Cal: dP2 at 95,5 (Setpoint 95) [12m 53	ADC Cnts	LE 49199	48399	<b>√</b>	
39	0020.0600 Pos Flow Cal: dP2 at 105,0 (Setpoint 105) [12m	ADC Cnts	LE 49940	49200	<b>√</b>	_
40	0020.0610 Pos Flow Cal: dP2 at 114,7 (Setpoint 115) [12m	ADC Cnts	LE 50734	49941	<b>√</b>	
41	0020.0620 Pos Flow Cal: dP2 at 127,3 (Setpoint 125) [12m	ADC Cnts	LE 51384	50735	<b>√</b>	
42	0020.0630 Pos Flow Cal: dP2 at 136,7 (Setpoint 135) [12m	ADC Cnts	LE 51995	51385	<b>√</b>	
43	0020.0640 Pos Flow Cal: dP2 at 146,3 (Setpoint 145) [12m	ADC Cnts	LE 53251	51996	<b>√</b>	
44	0020.0650 Pos Flow Cal: dP2 at 168,7 (Setpoint 170) [12m	ADC Cnts	LE 54447	53252	<b>√</b>	
45	0020.0660 Pos Flow Cal: dP2 at 188,8 (Setpoint 190) [12m	ADC Cnts	LE 65435	54448	<b>√</b>	
46	0020.0900 Atmospheric Press Sensors Cal Patm: Slope (m) [	lnHg/ADC	EQ 0,000517	0,000517	✓	
47	0020.0910 Atmospheric Press Sensors Cal Patm: Intercept (	inHg	1,91 to 4,09	2,67	<b>√</b>	
48	0020.0920 Write Sensors Cal Table [13m 18s]	N/A	Pass	TRUE	<b>√</b>	
49	0020.0970 Write Pprox Cal Table [13m 37s]	N/A	Pass	TRUE	✓	
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	11494 to 64644	34604	<b>√</b>	
52	0020.0981 dP Calibration: dP1 @ 4,00cmH2O (Setpoint 4,00)	ADC Cnts	193094 to 228944	205316	<b>√</b>	
53	0020.0982 dP Calibration: dP1 @ 0,00cmH2O (Setpoint 0,00)	ADC Cnts	297270 to 358070	326324	<b>√</b>	
54	0020.0983 dP Calibration: dP1 @ 4,00cmH20 (Setpoint 4,00)	ADC Cnts	423704 to 459554	448326	<b>√</b>	
55	0020.0984 dP Calibration: dP1 @ 10,00cmH20 (Setpoint 10,0	ADC Cnts	588004 to 641154	624214	<b>√</b>	
56	0020.1020 Write dP Cal Table [17m 20s]	N/A	Pass	TRUE	<b>√</b>	
57	0020.1030 Write Image Table [17m 32s]	N/A	Pass	TRUE	<b>√</b>	
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**Test Started On** 06/03/24 05:20:53

Serial Number TV015081808

Elapsed Test Time 17m 32s

Status PASS

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