Test Software P/N 4102483

**Tested Part Number** 1054096

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA}} \ (\texttt{PM TEST})$ 



**Software Revision** 24.0.0.0

Prepared By P. Pascal

## Test Report

Step	Description	Units	Limits	Results	Pass	Fail
71	0030.1030 Contr.Press.Ver.(36232): P1 at 46,18 (SP 46, 1,	cmH20	45,18 to 47,18	46,00	<b>√</b>	
72	0030.1040 Monit.Press.Ver.(36841): P2 at 46,18 (SP 46, 1,	cmH20	45,18 to 47,18	45,93	<b>√</b>	
73	0030.0164 Pprox Press. Ver.(36081): P2 at 46,18 (SP 46, 1	cmH20	45,18 to 47,18	45,86	<b>√</b>	
74	0030.1050 Contr.Press.Ver.(38677): P1 at 50,21 (SP 50, 1,	cmH20	49,21 to 51,21	50,00	<b>✓</b>	
75	0030.1060 Monit.Press.Ver.(39668): P2 at 50,21 (SP 50, 1,	cmH20	49,21 to 51,21	49,95	<b>√</b>	
76	0030.0165 Pprox Press. Ver.(38452): P2 at 50,21 (SP 50, 1	cmH20	49,21 to 51,21	49,84	<b>√</b>	
77	0030.1070 Contr.Press.Ver.(47709): P1 at 65,33 (SP 65, 1,	cmH20	64,33 to 66,33	64,77	<b>√</b>	
78	0030.1080 Monit.Press.Ver.(50157): P2 at 65,33 (SP 65, 1,	cmH20	64,33 to 66,33	64,76	<b>√</b>	
79	0030.0166 Pprox Press. Ver.(47511): P2 at 65,33 (SP 65, 1	cmH20	64,33 to 66,33	64,67	<b>√</b>	
8.0	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,40	<b>√</b>	
81	0030.1250 Airstream Temperature (Tair) at 26,00 [17m 37s]	C deg	21,00 to 41,00	28,75	<b>√</b>	
82	0040.0010 Keypad Backlight Test [17m 43s]	N/A	Pass	TRUE	<b>√</b>	
83	0040.0020 LCD Backlight Test [17m 45s]	N/A	Pass	TRUE	<b>✓</b>	
84	0040.0030 Primary Audible Alarm Soft [17m 52s]	N/A	Pass	TRUE	<b>√</b>	
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [17m	N/A	Pass	TRUE	<b>√</b>	
86	0040.0050 Primary Audible Alarm Loud [17m 52s]	N/A	Pass	TRUE	<b>√</b>	
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [17m	N/A	Pass	TRUE	<b>√</b>	
88	0040.0070 Red Alarm LED [17m 55s]	N/A	Pass	TRUE	<b>√</b>	
89	0040.0080 Yellow Alarm LED [17m 55s]	N/A	Pass	TRUE	<b>√</b>	
90	0040.0090 Secondary Audible Alarm Soft [18m 25s]	N/A	Pass	TRUE	<b>√</b>	
91	0040.0100 Secondary Audible Alarm Soft heard by HW (1) [1	N/A	Pass	TRUE	<b>√</b>	
92	0040.0110 Secondary Audible Alarm Loud [18m 25s]	N/A	Pass	TRUE	<b>√</b>	
93	0040.0120 Secondary Audible Alarm Loud heard by HW (1) [1	N/A	Pass	TRUE	<b>√</b>	
94	0040.0130 LCD Brightness [18m 32s]	N/A	Pass	TRUE	<b>√</b>	
95	0040.0140 LCD screen test [18m 34s]	N/A	Pass	TRUE	<b>√</b>	
96	0040.0150 120 VAC Power Source EPAP Current (1) [54m 3s]	A	0,15 to 1,30	0,29	<b>√</b>	
97	0040.0160 120 VAC Power Source IPAP Current (1) [54m 3s]	A	0,25 to 1,60	0,39	<b>√</b>	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 82% Cap.) (1)	mA	GE 250,00	1954,00	<b>√</b>	
99	0040.0180 Uninterrupted Operation (1) [54m 3s]	N/A	Pass	TRUE	<b>√</b>	
100	0040.0190 AC Power Source Recognition (1) [54m 3s]	N/A	EQ 120V AC Power	120V AC Power	<b>1</b>	
101	0040.0200 AC Power Source LED ON (1) [54m 3s]	N/A	Pass	TRUE	<b>√</b>	
102	0040.0210 240 VAC Power Source EPAP Current (1) [54m 30s]	A	0,07 to 0,80	0,13	<b>√</b>	
103	0040.0220 240 VAC Power Source IPAP Current (1) [54m 30s]	A	0,12 to 1,00	0,22	1	
104	0040.0230 Uninterrupted Operation (1) [54m 30s]	N/A	Pass	TRUE	\ \ \ \	
105	0040.0240 AC Power Source Recognition (1) [54m 30s]	N/A	EQ 120V AC Power	120V AC Power	\ \ \	-

**Test Started On** 04/22/24 01:49:37

Serial Number TV120052937 Elapsed Test Time 1 hr 14m 17s

Status PASS

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