Test Software P/N 4102483

**Software Revision** 24.0.0.0

Tested Part Number LA1054096

Test Software Name Trilogy FSA (PM TEST)

Prepared By P. Pascal



Test Report

Step	Description	Units	Limits	Results	Pass   Fail
71	0030.1030 Contr.Press.Ver.(35668): P1 at 45,90 (SP 46, 1,	cmH20	44,90 to 46,90	46,00	<del> </del>
72	0030.1040 Monit.Press.Ver.(35823): P2 at 45,90 (SP 46, 1,	cmH20	44,90 to 46,90	46,12	<b> </b>
73	0030.0164 Pprox Press. Ver.(35682): P2 at 45,90 (SP 46, 1	cmH20	44,90 to 46,90	46,09	<b> </b>
74	0030.1050 Contr.Press.Ver.(38088): P1 at 49,92 (SP 50, 1,	cmH20	48,92 to 50,92	49,99	1
75	0030.1060 Monit.Press.Ver.(38612): P2 at 49,92 (SP 50, 1,	cmH20	48,92 to 50,92	50,14	<b>√</b>
76	0030.0165 Pprox Press. Ver.(38065): P2 at 49,92 (SP 50, 1	cmH20	48,92 to 50,92	50,12	<b> </b>
77	0030.1070 Contr.Press.Ver.(47129): P1 at 64,99 (SP 65, 1,	cmH20	63,99 to 65,99	64,98	<b>√</b>
78	0030.1080 Monit.Press.Ver.(49111): P2 at 64,99 (SP 65, 1,	cmH20	63,99 to 65,99	65,26	<b>√</b>
79	0030.0166 Pprox Press. Ver.(47081): P2 at 64,99 (SP 65, 1	cmH20	63,99 to 65,99	65,07	<b>√</b>
8 0	0030.1150 Atmospheric Pressure Verify: Patm at 28,35,28,3	inHg	27,75 to 28,95	28,06	<b>√</b>
81	0030.1250 Airstream Temperature (Tair) at 24,00 [17m 4s]	C deg	19,00 to 39,00	27,48	<b>√</b>
82	0040.0010 Keypad Backlight Test [17m 12s]	N/A	Pass	TRUE	<b> </b>
83	0040.0020 LCD Backlight Test [17m 13s]	N/A	Pass	TRUE	<b> </b>
84	0040.0030 Primary Audible Alarm Soft [17m 19s]	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 19s]	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 20s]	N/A	Pass	TRUE	<b>√</b>
89	0040.0080 Yellow Alarm LED [17m 20s]	N/A	Pass	TRUE	<b>√</b>
90	0040.0090 Secondary Audible Alarm Soft [17m 27s]	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 [17m 27s]	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 [17m 36s]	N/A	Pass	TRUE	<b> </b>
95	0040.0140 LCD screen test [17m 38s]	N/A	Pass	TRUE	<b>√</b>
96	0040.0150 120 VAC Power Source EPAP Current (1) [20m 5s]	A	0,15 to 1,30	0,30	<b>√</b>
97	0040.0160 120 VAC Power Source IPAP Current (1) [20m 5s]	A	0,25 to 1,60	0,40	<b>√</b>
98	0040.0170 Detach. Li-Ion Batt. Charge (at 68% Cap.) (1)	mA	GE 250,00	1966,00	<b>√</b>
99	0040.0180 Uninterrupted Operation (1) [20m 5s]	N/A	Pass	TRUE	<b>√</b>
100	0040.0190 AC Power Source Recognition (1) [20m 5s]	N/A	EQ 120V AC Power	120V AC Power	<del>                                     </del>
101	0040.0200 AC Power Source LED ON (1) [20m 5s]	N/A	Pass	TRUE	·
102	0040.0210 240 VAC Power Source EPAP Current (1) [20m 30s]	A	0,07 to 0,80	0,13	·
103	0040.0220 240 VAC Power Source IPAP Current (1) [20m 30s]	A	0,12 to 1,00	0,23	1
104	0040.0230 Uninterrupted Operation (1) [20m 30s]	N/A	Pass	TRUE	·
105	0040.0240 AC Power Source Recognition (1) [20m 30s]	N/A	EQ 120V AC Power	120V AC Power	1

**Test Started On** 09/02/24 08:56:31

6

Elapsed Test Time 44m 10s

Serial Number TV119091018

Status PASS

Page 3 **of**