Test Software P/N 4102483

Tested Part Number LA1054096

Test Software Name Trilogy FSA (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.(35568): P1 at 45,85 (SP 46, 1, | cmH20 | 44,85 to 46,85 | 45,99 | |
| 72 | 0030.1040 Monit.Press.Ver.(36177): P2 at 45,85 (SP 46, 1, | cmH20 | 44,85 to 46,85 | 45,86 | √ |
| 73 | 0030.0164 Pprox Press. Ver.(35683): P2 at 45,85 (SP 46, 1 | cmH20 | 44,85 to 46,85 | 45,85 | √ |
| 74 | 0030.1050 Contr.Press.Ver.(37968): P1 at 49,85 (SP 50, 1, | cmH20 | 48,85 to 50,85 | 49,99 | √ |
| 75 | 0030.1060 Monit.Press.Ver.(38968): P2 at 49,85 (SP 50, 1, | cmH20 | 48,85 to 50,85 | 49,87 | √ |
| 76 | 0030.0165 Pprox Press. Ver.(38095): P2 at 49,85 (SP 50, 1 | cmH20 | 48,85 to 50,85 | 49,85 | √ |
| 77 | 0030.1070 Contr.Press.Ver.(44531): P1 at 60,84 (SP 65, 1, | cmH20 | 59,84 to 61,84 | 60,91 | √ |
| 78 | 0030.1080 Monit.Press.Ver.(46531): P2 at 60,84 (SP 65, 1, | cmH20 | 59,84 to 61,84 | 60,80 | √ |
| 79 | 0030.0166 Pprox Press. Ver.(44618): P2 at 60,84 (SP 65, 1 | cmH20 | 59,84 to 61,84 | 60,68 | √ |
| 80 | 0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0 | inHg | 27,45 to 28,65 | 28,05 | √ |
| 81 | 0030.1250 Airstream Temperature (Tair) at 26,00 [19m 54s] | C deg | 21,00 to 41,00 | 30,79 | √ |
| 82 | 0040.0010 Keypad Backlight Test [20m 8s] | N/A | Pass | TRUE | √ |
| 83 | 0040.0020 LCD Backlight Test [20m 12s] | N/A | Pass | TRUE | √ |
| 84 | 0040.0030 Primary Audible Alarm Soft [20m 20s] | N/A | Pass | TRUE | √ |
| 85 | 0040.0040 Primary Audible Alarm Soft heard by HW (1) [20m | N/A | Pass | TRUE | √ |
| 86 | 0040.0050 Primary Audible Alarm Loud [20m 20s] | N/A | Pass | TRUE | √ |
| 87 | 0040.0060 Primary Audible Alarm Loud heard by HW (1) [20m | N/A | Pass | TRUE | √ |
| 88 | 0040.0070 Red Alarm LED [20m 22s] | N/A | Pass | TRUE | √ |
| 89 | 0040.0080 Yellow Alarm LED [20m 22s] | N/A | Pass | TRUE | √ |
| 90 | 0040.0090 Secondary Audible Alarm Soft [20m 30s] | N/A | Pass | TRUE | √ |
| 91 | 0040.0100 Secondary Audible Alarm Soft heard by HW (1) [2 | N/A | Pass | TRUE | √ |
| 92 | 0040.0110 Secondary Audible Alarm Loud [20m 30s] | N/A | Pass | TRUE | √ |
| 93 | 0040.0120 Secondary Audible Alarm Loud heard by HW (1) [2 | N/A | Pass | TRUE | √ |
| 9 4 | 0040.0130 LCD Brightness [20m 41s] | N/A | Pass | TRUE | √ |
| 95 | 0040.0140 LCD screen test [20m 42s] | N/A | Pass | TRUE | √ |
| 96 | 0040.0150 120 VAC Power Source EPAP Current (1) [24m 27s] | A | 0,15 to 1,30 | 0,28 | √ |
| 97 | 0040.0160 120 VAC Power Source IPAP Current (1) [24m 27s] | A | 0,25 to 1,60 | 0,39 | √ |
| 98 | 0040.0170 Detach. Li-Ion Batt. Charge (at 60% Cap.) (1) | mA | GE 250,00 | 1844,00 | √ |
| 99 | 0040.0180 Uninterrupted Operation (1) [24m 27s] | N/A | Pass | TRUE | ✓ |
| 100 | 0040.0190 AC Power Source Recognition (1) [24m 27s] | N/A | EQ 120V AC Power | 120V AC Power | √ |
| 101 | 0040.0200 AC Power Source LED ON (1) [24m 27s] | N/A | Pass | TRUE | √ |
| 102 | 0040.0210 240 VAC Power Source EPAP Current (1) [25m 0s] | А | 0,07 to 0,80 | 0,27 | ✓ |
| 103 | 0040.0220 240 VAC Power Source IPAP Current (1) [25m 0s] | А | 0,12 to 1,00 | 0,39 | √ |
| 104 | 0040.0230 Uninterrupted Operation (1) [25m 0s] | N/A | Pass | TRUE | ✓ |
| 105 | 0040.0240 AC Power Source Recognition (1) [25m 0s] | N/A | EQ 120V AC Power | 120V AC Power | √ |

Test Started On 03/25/24 08:58:38

Serial Number TV118062688 Elapsed Test Time 43m 37s

Status FAIL

Page 5 3 **of**