Test Software P/N 4102483

Tested Part Number LA1054096

Test Software Name Trilogy FSA (PM TEST)



PHILIPS RESPIRONICS

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.(35896): P1 at 46,30 (SP 46, 1, | cmH20 | 45,30 to 47,30 | 45,99 | √ |
| 72 | 0030.1040 Monit.Press.Ver.(36286): P2 at 46,30 (SP 46, 1, | cmH20 | 45,30 to 47,30 | 45,95 | √ |
| 73 | 0030.0164 Pprox Press. Ver.(35826): P2 at 46,30 (SP 46, 1 | cmH20 | 45,30 to 47,30 | 46,01 | √ |
| 74 | 0030.1050 Contr.Press.Ver.(38324): P1 at 50,32 (SP 50, 1, | cmH20 | 49,32 to 51,32 | 49,99 | √ |
| 75 | 0030.1060 Monit.Press.Ver.(39082): P2 at 50,32 (SP 50, 1, | cmH20 | 49,32 to 51,32 | 49,95 | √ |
| 76 | 0030.0165 Pprox Press. Ver.(38237): P2 at 50,32 (SP 50, 1 | cmH2O | 49,32 to 51,32 | 49,98 | √ |
| 77 | 0030.1070 Contr.Press.Ver.(45953): P1 at 63,01 (SP 65, 1, | cmH20 | 62,01 to 64,01 | 62,55 | √ |
| 78 | 0030.1080 Monit.Press.Ver.(47881): P2 at 63,01 (SP 65, 1, | cmH20 | 62,01 to 64,01 | 62,56 | ✓ |
| 79 | 0030.0166 Pprox Press. Ver.(45800): P2 at 63,01 (SP 65, 1 | cmH20 | 62,01 to 64,01 | 62,58 | ✓ |
| 8.0 | 0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0 | inHg | 27,45 to 28,65 | 28,45 | ✓ |
| 81 | 0030.1250 Airstream Temperature (Tair) at 24,00 [17m 43s] | C deg | 19,00 to 39,00 | 27,60 | ✓ |
| 82 | 0040.0010 Keypad Backlight Test [17m 48s] | N/A | Pass | TRUE | ✓ |
| 83 | 0040.0020 LCD Backlight Test [17m 49s] | N/A | Pass | TRUE | √ |
| 84 | 0040.0030 Primary Audible Alarm Soft [17m 55s] | N/A | Pass | TRUE | ✓ |
| 8.5 | 0040.0040 Primary Audible Alarm Soft heard by HW (1) [17m | N/A | Pass | TRUE | ✓ |
| 86 | 0040.0050 Primary Audible Alarm Loud [17m 55s] | N/A | Pass | TRUE | ✓ |
| 87 | 0040.0060 Primary Audible Alarm Loud heard by HW (1) [17m | N/A | Pass | TRUE | ✓ |
| 8.8 | 0040.0070 Red Alarm LED [17m 56s] | N/A | Pass | TRUE | ✓ |
| 89 | 0040.0080 Yellow Alarm LED [17m 56s] | N/A | Pass | TRUE | ✓ |
| 90 | 0040.0090 Secondary Audible Alarm Soft [18m 3s] | N/A | Pass | TRUE | ✓ |
| 91 | 0040.0100 Secondary Audible Alarm Soft heard by HW (1) [1 | N/A | Pass | TRUE | ✓ |
| 92 | 0040.0110 Secondary Audible Alarm Loud [18m 3s] | N/A | Pass | TRUE | ✓ |
| 93 | 0040.0120 Secondary Audible Alarm Loud heard by HW (1) [1 | N/A | Pass | TRUE | ✓ |
| 94 | 0040.0130 LCD Brightness [18m 9s] | N/A | Pass | TRUE | ✓ |
| 95 | 0040.0140 LCD screen test [18m 10s] | N/A | Pass | TRUE | ✓ |
| 96 | 0040.0150 120 VAC Power Source EPAP Current (1) [20m 28s] | А | 0,15 to 1,30 | 0,29 | ✓ |
| 97 | 0040.0160 120 VAC Power Source IPAP Current (1) [20m 28s] | А | 0,25 to 1,60 | 0,39 | ✓ |
| 98 | 0040.0170 Detach. Li-Ion Batt. Charge (at 62% Cap.) (1) | mA | GE 250,00 | 1950,00 | ✓ |
| 99 | 0040.0180 Uninterrupted Operation (1) [20m 28s] | N/A | Pass | TRUE | ✓ |
| 100 | 0040.0190 AC Power Source Recognition (1) [20m 28s] | N/A | EQ 120V AC Power | 120V AC Power | ✓ |
| 101 | 0040.0200 AC Power Source LED ON (1) [20m 28s] | N/A | Pass | TRUE | ✓ |
| 102 | 0040.0210 240 VAC Power Source EPAP Current (1) [20m 53s] | A | 0,07 to 0,80 | 0,13 | ✓ |
| 103 | 0040.0220 240 VAC Power Source IPAP Current (1) [20m 53s] | A | 0,12 to 1,00 | 0,23 | ✓ |
| 104 | 0040.0230 Uninterrupted Operation (1) [20m 53s] | N/A | Pass | TRUE | ✓ |
| 105 | 0040.0240 AC Power Source Recognition (1) [20m 53s] | N/A | EQ 120V AC Power | 120V AC Power | ✓ |

Test Started On 04/26/24 09:19:01

Serial Number TV119091027 Elapsed Test Time 46m 31s

Status PASS

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