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.(36412): P1 at 45,98 (SP 46, 1,	cmH20	44,98 to 46,98	45,99	√	
72	0030.1040 Monit.Press.Ver.(35919): P2 at 45,98 (SP 46, 1,	cmH20	44,98 to 46,98	45,92	√	
73	0030.0164 Pprox Press. Ver.(36359): P2 at 45,98 (SP 46, 1	cmH20	44,98 to 46,98	45,99	√	
74	0030.1050 Contr.Press.Ver.(38819): P1 at 49,99 (SP 50, 1,	cmH20	48,99 to 50,99	50,00	√	
75	0030.1060 Monit.Press.Ver.(38708): P2 at 49,99 (SP 50, 1,	cmH20	48,99 to 50,99	49,92	√	
76	0030.0165 Pprox Press. Ver.(38759): P2 at 49,99 (SP 50, 1	cmH20	48,99 to 50,99	49,98	√	
77	0030.1070 Contr.Press.Ver.(47654): P1 at 64,92 (SP 65, 1,	cmH20	63,92 to 65,92	64,74	√	
78	0030.1080 Monit.Press.Ver.(48911): P2 at 64,92 (SP 65, 1,	cmH20	63,92 to 65,92	64,69	√	
79	0030.0166 Pprox Press. Ver.(47608): P2 at 64,92 (SP 65, 1	cmH20	63,92 to 65,92	64,67	√	
80	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,11	√	
81	0030.1250 Airstream Temperature (Tair) at 27,00 [16m 55s]	C deg	22,00 to 42,00	30,79	√	
82	0040.0010 Keypad Backlight Test [17m 6s]	N/A	Pass	TRUE	√	
83	0040.0020 LCD Backlight Test [17m 9s]	N/A	Pass	TRUE	√	
84	0040.0030 Primary Audible Alarm Soft [17m 17s]	N/A	Pass	TRUE	√	
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [17m	N/A	Pass	TRUE	√	
86	0040.0050 Primary Audible Alarm Loud [17m 17s]	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 20s]	N/A	Pass	TRUE	√	
89	0040.0080 Yellow Alarm LED [17m 20s]	N/A	Pass	TRUE	√	
90	0040.0090 Secondary Audible Alarm Soft [17m 28s]	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 [17m 28s]	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 [17m 35s]	N/A	Pass	TRUE	√	
95	0040.0140 LCD screen test [17m 36s]	N/A	Pass	TRUE	√	
96	0040.0150 120 VAC Power Source EPAP Current (1) [19m 57s]	A	0,15 to 1,30	0,49	√	
97	0040.0160 120 VAC Power Source IPAP Current (1) [19m 57s]	A	0,25 to 1,60	0,63	√	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 73% Cap.) (1)	mA	GE 250,00	2002,00	√	
99	0040.0180 Uninterrupted Operation (1) [19m 57s]	N/A	Pass	TRUE	1	
100	0040.0190 AC Power Source Recognition (1) [19m 57s]	N/A	EQ 120V AC Power	120V AC Power	1	
101	0040.0200 AC Power Source LED ON (1) [19m 57s]	N/A	Pass	TRUE	1	
102	0040.0210 240 VAC Power Source EPAP Current (1) [20m 21s]	A	0,07 to 0,80	0,21	1	
103	0040.0220 240 VAC Power Source IPAP Current (1) [20m 21s]	A	0,12 to 1,00	0,36	1	
104	0040.0230 Uninterrupted Operation (1) [20m 21s]	N/A	Pass	TRUE	1	
105	0040.0240 AC Power Source Recognition (1) [20m 21s]	N/A	EQ 120V AC Power	120V AC Power	1	_

Test Started On 02/16/24 12:49:01

Serial Number TV114121231

Elapsed Test Time 31m 59s

Status TERMINATED

Page 5 3 **of**