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.(35071): P1 at 45,74 (SP 46, 1,	cmH20	44,74 to 46,74	45,99	<b>√</b>	
72	0030.1040 Monit.Press.Ver.(35335): P2 at 45,74 (SP 46, 1,	cmH20	44,74 to 46,74	45,67	<b>√</b>	
73	0030.0164 Pprox Press. Ver.(35833): P2 at 45,74 (SP 46, 1	cmH20	44,74 to 46,74	45,87	<b>√</b>	
74	0030.1050 Contr.Press.Ver.(37491): P1 at 49,72 (SP 50, 1,	cmH20	48,72 to 50,72	49,99	<b>√</b>	
75	0030.1060 Monit.Press.Ver.(38133): P2 at 49,72 (SP 50, 1,	cmH20	48,72 to 50,72	49,69	<b>√</b>	
76	0030.0165 Pprox Press. Ver.(38229): P2 at 49,72 (SP 50, 1	cmH20	48,72 to 50,72	49,88	<b>√</b>	
77	0030.1070 Contr.Press.Ver.(46581): P1 at 64,75 (SP 65, 1,	cmH20	63,75 to 65,75	65,00	<b>√</b>	
78	0030.1080 Monit.Press.Ver.(48681): P2 at 64,75 (SP 65, 1,	cmH20	63,75 to 65,75	64,78	<b>√</b>	
79	0030.0166 Pprox Press. Ver.(47319): P2 at 64,75 (SP 65, 1	cmH20	63,75 to 65,75	64,98	<b>√</b>	
80	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,35	<b>√</b>	
81	0030.1250 Airstream Temperature (Tair) at 27,00 [22m 56s]	C deg	22,00 to 42,00	31,90	<b>√</b>	
82	0040.0010 Keypad Backlight Test [33m 17s]	N/A	Pass	TRUE	<b>√</b>	
83	0040.0020 LCD Backlight Test [33m 18s]	N/A	Pass	TRUE	<b>√</b>	
84	0040.0030 Primary Audible Alarm Soft [33m 24s]	N/A	Pass	TRUE	<b>√</b>	
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [33m	N/A	Pass	TRUE	<b>√</b>	
86	0040.0050 Primary Audible Alarm Loud [33m 24s]	N/A	Pass	TRUE	<b>√</b>	
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [33m	N/A	Pass	TRUE	<b>√</b>	
88	0040.0070 Red Alarm LED [33m 25s]	N/A	Pass	TRUE	<b>√</b>	
89	0040.0080 Yellow Alarm LED [33m 25s]	N/A	Pass	TRUE	<b>√</b>	
90	0040.0090 Secondary Audible Alarm Soft [33m 31s]	N/A	Pass	TRUE	<b>√</b>	
91	0040.0100 Secondary Audible Alarm Soft heard by HW (1) [3	N/A	Pass	TRUE	<b>√</b>	
92	0040.0110 Secondary Audible Alarm Loud [33m 31s]	N/A	Pass	TRUE	<b>√</b>	
93	0040.0120 Secondary Audible Alarm Loud heard by HW (1) [3	N/A	Pass	TRUE	<b>√</b>	
94	0040.0130 LCD Brightness [33m 37s]	N/A	Pass	TRUE	<b>√</b>	
95	0040.0140 LCD screen test [33m 43s]	N/A	Pass	TRUE	<b>√</b>	
96	0040.0150 120 VAC Power Source EPAP Current (1) [43m 37s]	A	0,15 to 1,30	0,31	<b>√</b>	
97	0040.0160 120 VAC Power Source IPAP Current (1) [43m 37s]	A	0,25 to 1,60	0,42	<b>√</b>	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 60% Cap.) (1)	mA	GE 250,00	1938,00	<b>√</b>	
99	0040.0180 Uninterrupted Operation (1) [43m 37s]	N/A	Pass	TRUE	<b>√</b>	
100	0040.0190 AC Power Source Recognition (1) [43m 37s]	N/A	EQ 120V AC Power	120V AC Power	<b>1</b>	
101	0040.0200 AC Power Source LED ON (1) [43m 37s]	N/A	Pass	TRUE	1	
102	0040.0210 240 VAC Power Source EPAP Current (1) [44m 4s]	A	0,07 to 0,80	0,31	1	
103	0040.0220 240 VAC Power Source IPAP Current (1) [44m 4s]	A	0,12 to 1,00	0,41	1	
104	0040.0230 Uninterrupted Operation (1) [44m 4s]	N/A	Pass	TRUE	1	
105	0040.0240 AC Power Source Recognition (1) [44m 4s]	N/A	EQ 120V AC Power	120V AC Power	1	_

**Test Started On** 07/04/24 03:04:43

Serial Number TV116022460 Elapsed Test Time 1 hr 11m 17s

Status PASS

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