Test Software P/N 4102483

**Tested Part Number** 1054096

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.(35929): P1 at 46,13 (SP 46, 1,	cmH20	45,13 to 47,13	45,99	<b>√</b>
72	0030.1040 Monit.Press.Ver.(36199): P2 at 46,13 (SP 46, 1,	cmH20	45,13 to 47,13	45,86	<b>√</b>
73	0030.0164 Pprox Press. Ver.(36032): P2 at 46,13 (SP 46, 1	cmH20	45,13 to 47,13	45,82	<b>√</b>
74	0030.1050 Contr.Press.Ver.(38357): P1 at 50,15 (SP 50, 1,	cmH20	49,15 to 51,15	49,99	<b>√</b>
75	0030.1060 Monit.Press.Ver.(39014): P2 at 50,15 (SP 50, 1,	cmH20	49,15 to 51,15	49,87	<b>√</b>
76	0030.0165 Pprox Press. Ver.(38438): P2 at 50,15 (SP 50, 1	cmH20	49,15 to 51,15	49,81	<b>√</b>
77	0030.1070 Contr.Press.Ver.(47383): P1 at 65,28 (SP 65, 1,	cmH20	64,28 to 66,28	64,85	<b>√</b>
78	0030.1080 Monit.Press.Ver.(49496): P2 at 65,28 (SP 65, 1,	cmH20	64,28 to 66,28	64,80	<b>√</b>
79	0030.0166 Pprox Press. Ver.(47526): P2 at 65,28 (SP 65, 1	cmH20	64,28 to 66,28	64,76	<b>√</b>
8 0	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,38	<b>√</b>
81	0030.1250 Airstream Temperature (Tair) at 26,00 [19m 11s]	C deg	21,00 to 41,00	29,53	<b>√</b>
82	0040.0010 Keypad Backlight Test [19m 15s]	N/A	Pass	TRUE	<b>√</b>
83	0040.0020 LCD Backlight Test [19m 16s]	N/A	Pass	TRUE	<b>√</b>
84	0040.0030 Primary Audible Alarm Soft [19m 22s]	N/A	Pass	TRUE	<b>√</b>
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [19m	N/A	Pass	TRUE	<b>√</b>
86	0040.0050 Primary Audible Alarm Loud [19m 22s]	N/A	Pass	TRUE	<b>√</b>
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [19m	N/A	Pass	TRUE	<b>√</b>
88	0040.0070 Red Alarm LED [19m 24s]	N/A	Pass	TRUE	<b>√</b>
89	0040.0080 Yellow Alarm LED [19m 24s]	N/A	Pass	TRUE	<b>√</b>
90	0040.0090 Secondary Audible Alarm Soft [19m 31s]	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 [19m 31s]	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 [19m 41s]	N/A	Pass	TRUE	<b>1</b>
95	0040.0140 LCD screen test [19m 42s]	N/A	Pass	TRUE	<b>1</b>
96	0040.0150 120 VAC Power Source EPAP Current (1) [22m 21s]	A	0,15 to 1,30	0,28	<b>√</b>
97	0040.0160 120 VAC Power Source IPAP Current (1) [22m 21s]	A	0,25 to 1,60	0,38	<b>√</b>
98	0040.0170 Detach. Li-Ion Batt. Charge (at 82% Cap.) (1)	mA	GE 250,00	1906,00	<b>1</b>
99	0040.0180 Uninterrupted Operation (1) [22m 21s]	N/A	Pass	TRUE	<b>√</b>
100	0040.0190 AC Power Source Recognition (1) [22m 21s]	N/A	EQ 120V AC Power	120V AC Power	1
101	0040.0200 AC Power Source LED ON (1) [22m 21s]	N/A	Pass	TRUE	<b>√</b>
102	0040.0210 240 VAC Power Source EPAP Current (1) [22m 46s]	A	0,07 to 0,80	0,12	<b>√</b>
103	0040.0220 240 VAC Power Source IPAP Current (1) [22m 46s]	A	0,12 to 1,00	0,22	1
104	0040.0230 Uninterrupted Operation (1) [22m 46s]	N/A	Pass	TRUE	1
105	0040.0240 AC Power Source Recognition (1) [22m 46s]	N/A	EQ 120V AC Power	120V AC Power	· /

**Test Started On** 04/22/24 03:09:42

Serial Number TV120052754 Elapsed Test Time 39m 49s

Status PASS

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