Test Software P/N 4102483

Tested Part Number LA1054096

 $\textbf{Test Software Name} \ \underline{\texttt{Trilogy FSA}} \ (\texttt{PM TEST})$ 



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.(36509): P1 at 46,02 (SP 46, 1,	cmH20	45,02 to 47,02	46,00	<b>√</b>	
72	0030.1040 Monit.Press.Ver.(34119): P2 at 46,02 (SP 46, 1,	cmH20	45,02 to 47,02	46,03	<b>√</b>	
73	0030.0164 Pprox Press. Ver.(37103): P2 at 46,02 (SP 46, 1	cmH20	45,02 to 47,02	46,06	<b>√</b>	
74	0030.1050 Contr.Press.Ver.(38919): P1 at 50,03 (SP 50, 1,	cmH20	49,03 to 51,03	49,98	<b>√</b>	
75	0030.1060 Monit.Press.Ver.(36925): P2 at 50,03 (SP 50, 1,	cmH20	49,03 to 51,03	50,04	<b>√</b>	
76	0030.0165 Pprox Press. Ver.(39517): P2 at 50,03 (SP 50, 1	cmH20	49,03 to 51,03	50,02	<b>√</b>	
77	0030.1070 Contr.Press.Ver.(47584): P1 at 64,46 (SP 65, 1,	cmH20	63,46 to 65,46	64,42	<b>√</b>	
78	0030.1080 Monit.Press.Ver.(46948): P2 at 64,46 (SP 65, 1,	cmH20	63,46 to 65,46	64,47	<b>√</b>	
79	0030.0166 Pprox Press. Ver.(48184): P2 at 64,46 (SP 65, 1	cmH20	63,46 to 65,46	64,39	<b>√</b>	
80	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,02	<b>√</b>	
81	0030.1250 Airstream Temperature (Tair) at 26,00 [15m 40s]	C deg	21,00 to 41,00	28,66	<b>√</b>	
82	0040.0010 Keypad Backlight Test [15m 48s]	N/A	Pass	TRUE	<b>√</b>	
83	0040.0020 LCD Backlight Test [15m 50s]	N/A	Pass	TRUE	<b>√</b>	
84	0040.0030 Primary Audible Alarm Soft [15m 56s]	N/A	Pass	TRUE	<b>√</b>	
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [15m	N/A	Pass	TRUE	<b> </b>	
86	0040.0050 Primary Audible Alarm Loud [15m 56s]	N/A	Pass	TRUE	<b> </b>	
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [15m	N/A	Pass	TRUE	<b> </b>	
88	0040.0070 Red Alarm LED [15m 58s]	N/A	Pass	TRUE	<b> </b>	
89	0040.0080 Yellow Alarm LED [15m 58s]	N/A	Pass	TRUE	1	$\overline{}$
90	0040.0090 Secondary Audible Alarm Soft [16m 5s]	N/A	Pass	TRUE	<b> </b>	
91	0040.0100 Secondary Audible Alarm Soft heard by HW (1) [1	N/A	Pass	TRUE	1	
92	0040.0110 Secondary Audible Alarm Loud [16m 5s]	N/A	Pass	TRUE	1	$\overline{}$
93	0040.0120 Secondary Audible Alarm Loud heard by HW (1) [1	N/A	Pass	TRUE	1	$\overline{}$
94	0040.0130 LCD Brightness [16m 12s]	N/A	Pass	TRUE	1	
95	0040.0140 LCD screen test [16m 13s]	N/A	Pass	TRUE	1	
96	0040.0150 120 VAC Power Source EPAP Current (1) [19m 24s]	A	0,15 to 1,30	0,44	<b> </b>	
97	0040.0160 120 VAC Power Source IPAP Current (1) [19m 24s]	A	0,25 to 1,60	0,60	1	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 73% Cap.) (1)	mA	GE 250,00	1999,00	<b> </b>	
99	0040.0180 Uninterrupted Operation (1) [19m 24s]	N/A	Pass	TRUE	1	
100	0040.0190 AC Power Source Recognition (1) [19m 24s]	N/A	EQ 120V AC Power	120V AC Power	1	
101	0040.0200 AC Power Source LED ON (1) [19m 24s]	N/A	Pass	TRUE	1	$\vdash$
102	0040.0210 240 VAC Power Source EPAP Current (1) [19m 51s]	A	0,07 to 0,80	0,18	1	$\vdash$
103	0040.0220 240 VAC Power Source IPAP Current (1) [19m 51s]	A	0,12 to 1,00	0,33	1	$\vdash$
104	0040.0230 Uninterrupted Operation (1) [19m 51s]	N/A	Pass	TRUE	1	$\vdash$
105	0040.0240 AC Power Source Recognition (1) [19m 51s]	N/A	EQ 120V AC Power	120V AC Power	1	

**Test Started On** 04/03/24 01:49:07

Elapsed Test Time 32m 6s

Status FAIL

Serial Number TV113102307

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