

Test Software P/N 4102483Tested Part Number 1054096Test Software Name Trilogy FSA (PM TEST)Software Revision 24.0.0.0Prepared By P. Pascal

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
71	0030.1030 Contr.Press.Ver.(36029): P1 at 45,94 (SP 46, 1,	cmH2O	44,94 to 46,94	46,01	✓	
72	0030.1040 Monit.Press.Ver.(36326): P2 at 45,94 (SP 46, 1,	cmH2O	44,94 to 46,94	45,85	✓	
73	0030.0164 Pprox Press. Ver.(35866): P2 at 45,94 (SP 46, 1	cmH2O	44,94 to 46,94	45,92	✓	
74	0030.1050 Contr.Press.Ver.(38442): P1 at 49,94 (SP 50, 1,	cmH2O	48,94 to 50,94	50,01	✓	
75	0030.1060 Monit.Press.Ver.(39145): P2 at 49,94 (SP 50, 1,	cmH2O	48,94 to 50,94	49,84	✓	
76	0030.0165 Pprox Press. Ver.(38271): P2 at 49,94 (SP 50, 1	cmH2O	48,94 to 50,94	49,94	✓	
77	0030.1070 Contr.Press.Ver.(47113): P1 at 64,33 (SP 65, 1,	cmH2O	63,33 to 65,33	64,32	✓	
78	0030.1080 Monit.Press.Ver.(48954): P2 at 64,33 (SP 65, 1,	cmH2O	63,33 to 65,33	63,61	✓	
79	0030.0166 Pprox Press. Ver.(46721): P2 at 64,33 (SP 65, 1	cmH2O	63,33 to 65,33	64,13	✓	
80	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,40	✓	
81	0030.1250 Airstream Temperature (Tair) at 27,00 [19m 46s]	C deg	22,00 to 42,00	32,05	✓	
82	0040.0010 Keypad Backlight Test [19m 50s]	N/A	Pass	TRUE	✓	
83	0040.0020 LCD Backlight Test [19m 53s]	N/A	Pass	TRUE	✓	
84	0040.0030 Primary Audible Alarm Soft [20m 1s]	N/A	Pass	TRUE	✓	
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [20m	N/A	Pass	TRUE	✓	
86	0040.0050 Primary Audible Alarm Loud [20m 1s]	N/A	Pass	TRUE	✓	
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [20m	N/A	Pass	TRUE	✓	
88	0040.0070 Red Alarm LED [20m 2s]	N/A	Pass	TRUE	✓	
89	0040.0080 Yellow Alarm LED [20m 2s]	N/A	Pass	TRUE	✓	
90	0040.0090 Secondary Audible Alarm Soft [20m 11s]	N/A	Pass	TRUE	✓	
91	0040.0100 Secondary Audible Alarm Soft heard by HW (1) [2	N/A	Pass	TRUE	✓	
92	0040.0110 Secondary Audible Alarm Loud [20m 11s]	N/A	Pass	TRUE	✓	
93	0040.0120 Secondary Audible Alarm Loud heard by HW (1) [2	N/A	Pass	TRUE	✓	
94	0040.0130 LCD Brightness [20m 19s]	N/A	Pass	TRUE	✓	
95	0040.0140 LCD screen test [20m 22s]	N/A	Pass	TRUE	✓	
96	0040.0150 120 VAC Power Source EPAP Current (1) [23m 35s]	A	0,15 to 1,30	0,29	✓	
97	0040.0160 120 VAC Power Source IPAP Current (1) [23m 35s]	A	0,25 to 1,60	0,39	✓	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 72% Cap.) (1)	mA	GE 250,00	1967,00	✓	
99	0040.0180 Uninterrupted Operation (1) [23m 35s]	N/A	Pass	TRUE	✓	
100	0040.0190 AC Power Source Recognition (1) [23m 35s]	N/A	EQ 120V AC Power	120V AC Power	✓	
101	0040.0200 AC Power Source LED ON (1) [23m 35s]	N/A	Pass	TRUE	✓	
102	0040.0210 240 VAC Power Source EPAP Current (1) [24m 10s]	A	0,07 to 0,80	0,13	✓	
103	0040.0220 240 VAC Power Source IPAP Current (1) [24m 10s]	A	0,12 to 1,00	0,23	✓	
104	0040.0230 Uninterrupted Operation (1) [24m 10s]	N/A	Pass	TRUE	✓	
105	0040.0240 AC Power Source Recognition (1) [24m 10s]	N/A	EQ 120V AC Power	120V AC Power	✓	

Test Started On 02/23/24 11:54:05Serial Number TV12003304DElapsed Test Time 53m 52sStatus **PASS**

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Audit Info Printed to:doPDF v7 from RESPIRONICS-PC in Production mode.  
 File: C:\Program Files\Trilogy Service Cal And Test\Trilogy Repair\_PM Cal And Test.exe, Size: 8674304, 05/09/23 10:38  
 Station Cfg CRC: 5219, 09/01/21 01:39, Test Cfg CRC: 94CF, 09/01/21 01:39, Models Cfg CRC: 2F86, 05/05/23 08:20