

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
71	0030.1030 Contr.Press.Ver.(36843): P1 at 45,71 (SP 46, 1,	cmH2O	44,71 to 46,71	45,99	✓	
72	0030.1040 Monit.Press.Ver.(35792): P2 at 45,71 (SP 46, 1,	cmH2O	44,71 to 46,71	45,86	✓	
73	0030.0164 Pprox Press. Ver.(35919): P2 at 45,71 (SP 46, 1	cmH2O	44,71 to 46,71	45,92	✓	
74	0030.1050 Contr.Press.Ver.(39241): P1 at 49,72 (SP 50, 1,	cmH2O	48,72 to 50,72	50,00	✓	
75	0030.1060 Monit.Press.Ver.(38576): P2 at 49,72 (SP 50, 1,	cmH2O	48,72 to 50,72	49,91	✓	
76	0030.0165 Pprox Press. Ver.(38370): P2 at 49,72 (SP 50, 1	cmH2O	48,72 to 50,72	50,01	✓	
77	0030.1070 Contr.Press.Ver.(48251): P1 at 64,66 (SP 65, 1,	cmH2O	63,66 to 65,66	64,98	✓	
78	0030.1080 Monit.Press.Ver.(49006): P2 at 64,66 (SP 65, 1,	cmH2O	63,66 to 65,66	64,97	✓	
79	0030.0166 Pprox Press. Ver.(47291): P2 at 64,66 (SP 65, 1	cmH2O	63,66 to 65,66	65,03	✓	
80	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,02	✓	
81	0030.1250 Airstream Temperature (Tair) at 27,00 [17m 17s]	C deg	22,00 to 42,00	29,54	✓	
82	0040.0010 Keypad Backlight Test [17m 19s]	N/A	Pass	TRUE	✓	
83	0040.0020 LCD Backlight Test [17m 20s]	N/A	Pass	TRUE	✓	
84	0040.0030 Primary Audible Alarm Soft [17m 28s]	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 28s]	N/A	Pass	TRUE	✓	
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [17m	N/A	Pass	TRUE	✓	
88	0040.0070 Red Alarm LED [17m 29s]	N/A	Pass	TRUE	✓	
89	0040.0080 Yellow Alarm LED [17m 29s]	N/A	Pass	TRUE	✓	
90	0040.0090 Secondary Audible Alarm Soft [17m 36s]	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 36s]	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 52s]	N/A	Pass	TRUE	✓	
95	0040.0140 LCD screen test [17m 53s]	N/A	Pass	TRUE	✓	
96	0040.0150 120 VAC Power Source EPAP Current (1) [20m 30s]	A	0,15 to 1,30	0,29	✓	
97	0040.0160 120 VAC Power Source IPAP Current (1) [20m 30s]	A	0,25 to 1,60	0,39	✓	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 77% Cap.) (1)	mA	GE 250,00	1976,00	✓	
99	0040.0180 Uninterrupted Operation (1) [20m 30s]	N/A	Pass	TRUE	✓	
100	0040.0190 AC Power Source Recognition (1) [20m 30s]	N/A	EQ 120V AC Power	120V AC Power	✓	
101	0040.0200 AC Power Source LED ON (1) [20m 30s]	N/A	Pass	TRUE	✓	
102	0040.0210 240 VAC Power Source EPAP Current (1) [21m 4s]	A	0,07 to 0,80	0,13	✓	
103	0040.0220 240 VAC Power Source IPAP Current (1) [21m 4s]	A	0,12 to 1,00	0,22	✓	
104	0040.0230 Uninterrupted Operation (1) [21m 4s]	N/A	Pass	TRUE	✓	
105	0040.0240 AC Power Source Recognition (1) [21m 4s]	N/A	EQ 120V AC Power	120V AC Power	✓	

Test Started On 04/03/24 09:28:47Serial Number TV113021326Elapsed Test Time 48m 32sStatus **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