

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
71	0030.1030 Contr.Press.Ver.(36062): P1 at 46,02 (SP 46, 1,	cmH2O	45,02 to 47,02	46,03	✓	
72	0030.1040 Monit.Press.Ver.(36562): P2 at 46,02 (SP 46, 1,	cmH2O	45,02 to 47,02	45,94	✓	
73	0030.0164 Pprox Press. Ver.(35849): P2 at 46,02 (SP 46, 1	cmH2O	45,02 to 47,02	46,01	✓	
74	0030.1050 Contr.Press.Ver.(38489): P1 at 50,01 (SP 50, 1,	cmH2O	49,01 to 51,01	50,04	✓	
75	0030.1060 Monit.Press.Ver.(39393): P2 at 50,01 (SP 50, 1,	cmH2O	49,01 to 51,01	49,97	✓	
76	0030.0165 Pprox Press. Ver.(38236): P2 at 50,01 (SP 50, 1	cmH2O	49,01 to 51,01	49,96	✓	
77	0030.1070 Contr.Press.Ver.(46218): P1 at 62,92 (SP 65, 1,	cmH2O	61,92 to 63,92	62,70	✓	
78	0030.1080 Monit.Press.Ver.(48343): P2 at 62,92 (SP 65, 1,	cmH2O	61,92 to 63,92	62,75	✓	
79	0030.0166 Pprox Press. Ver.(46007): P2 at 62,92 (SP 65, 1	cmH2O	61,92 to 63,92	62,76	✓	
80	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	28,04	✓	
81	0030.1250 Airstream Temperature (Tair) at 26,10 [34m 0s]	C deg	21,10 to 41,10	29,64	✓	
82	0040.0010 Keypad Backlight Test [34m 18s]	N/A	Pass	TRUE	✓	
83	0040.0020 LCD Backlight Test [34m 20s]	N/A	Pass	TRUE	✓	
84	0040.0030 Primary Audible Alarm Soft [34m 31s]	N/A	Pass	TRUE	✓	
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [34m	N/A	Pass	TRUE	✓	
86	0040.0050 Primary Audible Alarm Loud [34m 31s]	N/A	Pass	TRUE	✓	
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [34m	N/A	Pass	TRUE	✓	
88	0040.0070 Red Alarm LED [34m 33s]	N/A	Pass	TRUE	✓	
89	0040.0080 Yellow Alarm LED [34m 33s]	N/A	Pass	TRUE	✓	
90	0040.0090 Secondary Audible Alarm Soft [34m 41s]	N/A	Pass	TRUE	✓	
91	0040.0100 Secondary Audible Alarm Soft heard by HW (1) [3	N/A	Pass	TRUE	✓	
92	0040.0110 Secondary Audible Alarm Loud [34m 41s]	N/A	Pass	TRUE	✓	
93	0040.0120 Secondary Audible Alarm Loud heard by HW (1) [3	N/A	Pass	TRUE	✓	
94	0040.0130 LCD Brightness [34m 48s]	N/A	Pass	TRUE	✓	
95	0040.0140 LCD screen test [34m 49s]	N/A	Pass	TRUE	✓	
96	0040.0150 120 VAC Power Source EPAP Current (1) [39m 20s]	A	0,15 to 1,30	0,30	✓	
97	0040.0160 120 VAC Power Source IPAP Current (1) [39m 20s]	A	0,25 to 1,60	0,40	✓	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 76% Cap.) (1)	mA	GE 250,00	1966,00	✓	
99	0040.0180 Uninterrupted Operation (1) [39m 20s]	N/A	Pass	TRUE	✓	
100	0040.0190 AC Power Source Recognition (1) [39m 20s]	N/A	EQ 120V AC Power	120V AC Power	✓	
101	0040.0200 AC Power Source LED ON (1) [39m 20s]	N/A	Pass	TRUE	✓	
102	0040.0210 240 VAC Power Source EPAP Current (1) [40m 24s]	A	0,07 to 0,80	0,13	✓	
103	0040.0220 240 VAC Power Source IPAP Current (1) [40m 24s]	A	0,12 to 1,00	0,22	✓	
104	0040.0230 Uninterrupted Operation (1) [40m 24s]	N/A	Pass	TRUE	✓	
105	0040.0240 AC Power Source Recognition (1) [40m 24s]	N/A	EQ 120V AC Power	120V AC Power	✓	

Test Started On 08/28/24 09:24:48

Serial Number TV119091016

Elapsed Test Time 1 hr 11m 50s

 Status **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