

# Test Report

Step	Description	Units	Limits	Results	Pass	Fail
71	0030.1030 Contr.Press.Ver.(36255): P1 at 46,05 (SP 46, 1,	cmH2O	45,05 to 47,05	45,99	✓	
72	0030.1040 Monit.Press.Ver.(35730): P2 at 46,05 (SP 46, 1,	cmH2O	45,05 to 47,05	46,06	✓	
73	0030.0164 Pprox Press. Ver.(36471): P2 at 46,05 (SP 46, 1	cmH2O	45,05 to 47,05	46,08	✓	
74	0030.1050 Contr.Press.Ver.(38666): P1 at 50,07 (SP 50, 1,	cmH2O	49,07 to 51,07	49,98	✓	
75	0030.1060 Monit.Press.Ver.(38547): P2 at 50,07 (SP 50, 1,	cmH2O	49,07 to 51,07	50,05	✓	
76	0030.0165 Pprox Press. Ver.(38905): P2 at 50,07 (SP 50, 1	cmH2O	49,07 to 51,07	50,09	✓	
77	0030.1070 Contr.Press.Ver.(46280): P1 at 62,85 (SP 65, 1,	cmH2O	61,85 to 63,85	62,68	✓	
78	0030.1080 Monit.Press.Ver.(47425): P2 at 62,85 (SP 65, 1,	cmH2O	61,85 to 63,85	62,81	✓	
79	0030.0166 Pprox Press. Ver.(46549): P2 at 62,85 (SP 65, 1	cmH2O	61,85 to 63,85	62,69	✓	
80	0030.1150 Atmospheric Pressure Verify: Patm at 28,05,28,0	inHg	27,45 to 28,65	27,97	✓	
81	0030.1250 Airstream Temperature (Tair) at 25,00 [25m 28s]	C deg	20,00 to 40,00	27,83	✓	
82	0040.0010 Keypad Backlight Test [25m 34s]	N/A	Pass	TRUE	✓	
83	0040.0020 LCD Backlight Test [25m 35s]	N/A	Pass	TRUE	✓	
84	0040.0030 Primary Audible Alarm Soft [25m 43s]	N/A	Pass	TRUE	✓	
85	0040.0040 Primary Audible Alarm Soft heard by HW (1) [25m	N/A	Pass	TRUE	✓	
86	0040.0050 Primary Audible Alarm Loud [25m 43s]	N/A	Pass	TRUE	✓	
87	0040.0060 Primary Audible Alarm Loud heard by HW (1) [25m	N/A	Pass	TRUE	✓	
88	0040.0070 Red Alarm LED [25m 44s]	N/A	Pass	TRUE	✓	
89	0040.0080 Yellow Alarm LED [25m 44s]	N/A	Pass	TRUE	✓	
90	0040.0090 Secondary Audible Alarm Soft [25m 50s]	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 [25m 50s]	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 [25m 59s]	N/A	Pass	TRUE	✓	
95	0040.0140 LCD screen test [26m 1s]	N/A	Pass	TRUE	✓	
96	0040.0150 120 VAC Power Source EPAP Current (1) [29m 39s]	A	0,15 to 1,30	0,47	✓	
97	0040.0160 120 VAC Power Source IPAP Current (1) [29m 39s]	A	0,25 to 1,60	0,62	✓	
98	0040.0170 Detach. Li-Ion Batt. Charge (at 74% Cap.) (1)	mA	GE 250,00	2020,00	✓	
99	0040.0180 Uninterrupted Operation (1) [29m 39s]	N/A	Pass	TRUE	✓	
100	0040.0190 AC Power Source Recognition (1) [29m 39s]	N/A	EQ 120V AC Power	120V AC Power	✓	
101	0040.0200 AC Power Source LED ON (1) [29m 39s]	N/A	Pass	TRUE	✓	
102	0040.0210 240 VAC Power Source EPAP Current (1) [30m 10s]	A	0,07 to 0,80	0,21	✓	
103	0040.0220 240 VAC Power Source IPAP Current (1) [30m 10s]	A	0,12 to 1,00	0,36	✓	
104	0040.0230 Uninterrupted Operation (1) [30m 10s]	N/A	Pass	TRUE	✓	
105	0040.0240 AC Power Source Recognition (1) [30m 10s]	N/A	EQ 120V AC Power	120V AC Power	✓	

Test Started On 03/28/24 08:27:52

Serial Number TV112010957

Elapsed Test Time 1 hr 1m 12s

 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