

## System Verification Checklist

**[Project Name]**

 System: **Unit Heater**

 Tag: **UH-1\_**

Service:

Building:

<i>Installation Check/Reference</i>	<i>Provided</i>	<i>Initials</i>	<i>Date</i>	<i>IC</i>
<b>Manufacturer:</b>				<b>MC</b>
<b>Model Number:</b>				<b>MC</b>
<b>General Checks</b>				
Installed Per Manufacturer's Instructions/Applicable Codes				<b>MC</b>
Equipment and Piping Identification Affixed, Specification 230553				<b>MC</b>
Level and Plumb Installation				<b>MC</b>
Unit Access Provided for Maintenance and Repair, Spec. 230500-3.5				<b>MC</b>
Mount at 8'0" AFF, M-402, M-601				<b>MC</b>
<b>Hot Water Piping</b>				
Manual Air Vent Installed, M-501/Detail 5A				<b>MC</b>
Unions Installed, M-501/Detail 5A				<b>MC</b>
Hose or Flex Pipe Connection Kits Installed, M-501/Detail 5A				<b>MC</b>
PT Plugs Installed, M-501/Detail 5A				<b>MC</b>
Automatic Balancing Valve Installed, M-501/Detail 5A				<b>MC</b>
Shutoff (Isolation) Valves Installed, M-501/Detail 5A				<b>MC</b>
Temperature Control Valve Installed, M-501/Detail 5A				<b>MC</b>
Strainer w/ Blowdown Valve Installed, M-501/Detail 5A				<b>MC</b>
¾" Drain with Hose End/Cap and Drain Valve Installed, M-501/Detail 5A				<b>MC</b>
<b>Electrical</b>				
Applicable Voltage, Phase And Protective Device Requirements Have Been Verified Prior To Installation				<b>EC</b>
Unit Wired (120V/1Ph.) to Panel ____/Circuit __, EP1E3, E-605				<b>EC</b>
20A/1P Circuit Breaker Installed, EP1E3, E-605				<b>EC</b>
Grounding Installed For Components And Unit, Spec. 260526				<b>EC</b>
Electrical Connections Tight				<b>EC</b>
Safeties Installed And Operational				<b>EC</b>
<b>Controls</b>				
Provide Wall Mounted Thermostat, M-402, M-601				<b>CC</b>
Provide Wall Mounted Fan Speed Switch, M-402, M-601				<b>CC</b>

<b>Remarks: IC-Installing Contractor; SM-Sheet Metal Contractor; MC-Mechanical Contractor; EC-Electrical Contractor; CC-Controls Contractor</b>
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"This System Verification Checklist document represents FCG's standard test protocol, basic functional test, and FCG's best understanding of the designed sequence of operation. This document DOES NOT define design intent, supersede contract documents, or direct means and methods."