

**MODEL:** C4W7, 7ft Series

**STYLE:** Four Sided

**DESCRIPTION**

The C4W Series commercial fireplace and its associated components are part of an engineered system. Please contact Montigo to confirm if your installation requirements are within the parameters of these standard specifications. This system is available with COOL-Pack or Power COOL-Pack technology, which is optional for residential applications, but required in public use applications. All C4W Series systems are power vented with multiple options available. All C4W Series systems are tested and certified to current ANSI Standards with CSA International US and Canada.

All C4W Series systems are customizable – contact Montigo today to customize a system that meets your needs.

**GLASS**

<b>Viewing Area</b>	84" wide x 24" high standard *CUSTOM SIZES AVAILABLE	
<b>Type</b>	5 mm thick tempered glass	
<b>Temperature</b>	Passive COOL-Pack	< 170°F
	Power COOL-Pack	< 130°F
<b>No Glass</b>	Open units are available, please contact Montigo for additional information	

**INTAKE**

<b>Consumption Setting</b>	Required flow to actuate the controls system determined by glass size
<b>Intake Size</b>	As per factory shop drawings – for available options please contact Montigo
<b>Intake Location</b>	Bottom, top
<b>Intake Damper</b>	Optional intake damper, tied into control system

**EXHAUST**

<b>Power Vent</b>	Montigo roof mount, wall mount, flush wall mount, or inline power vent, sized to specific system
<b>Flue Size</b>	Type B vent, any manufacturer UL/ULC certified, may need to be upsized to specific system
<b>Flue Gas Temperature</b>	340°F
<b>Flue Damper</b>	Optional flue damper, built into power vent or inline tied into control system

**GAS**

<b>Input</b>	Max 400,000 BTU/hr, ½" NPT gas line connection
<b>Minimum Inlet Pressure</b>	5.5" w.c. Natural Gas OR 11" w.c. Liquid Propane
<b>Control Valves</b>	As per factory shop drawings – for alternate options please contact Montigo
<b>Propane Gas Burner</b>	Concealed high-Low burner or concealed ribbon burner
<b>Natural Gas Burner</b>	Concealed high-Low burner or concealed ribbon burner

**MISCELLANEOUS**

<b>Electrical</b>	208 VAC+ Neutral, single phase, dedicated circuit, amp size determined by specific system requirements
<b>Testing Standards</b>	ANSI Z21.50/ CSA 2.22-2014 and ANSI Z21.97/ CSA 2.41-2014
<b>Construction</b>	Black satin painted galvanized steel or full stainless steel construction
<b>Accessory Options</b>	Traditional logset, driftwood logset, ceramic stones, glass media, LED lighting