

MODEL: C4W8, 8ft 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

Viewing Area	96" x 24" high standard *CUSTOM SIZES AVAILABLE	
Type	5 mm thick tempered glass	
Temperature	Passive COOL-Pack	< 170°F
	Power COOL-Pack	< 130°F
No Glass	Open units are available, please contact Montigo for additional information	

INTAKE

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

EXHAUST

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

GAS

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

MISCELLANEOUS

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