

MODEL: C820PFC

STYLE: Pier

DESCRIPTION

The C-View 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 C-View Series systems are power vented with multiple options available. All C-View Series systems are tested and certified to current ANSI Standards with CSA International US and Canada.

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

GLASS	
Viewing Area	30" wide x 96" deep x 20" – 60" high *CUSTOM SIZES AVAILABLE
Type	5 mm or 6 mm thick tempered glass
Temperature	COOL-Pack < 170°F Power COOL-Pack < 115°F
No Glass	Open units are available, please contact Montigo for additional information
INTAKE	
Consumption Setting	Power COOL-Pack 1520 CFM
Intake Size	Total 157 square inches minimum
Intake Location	Bottom, top, rear
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	14" 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	120,000 BTU/hr, ½" NPT gas line connection
Minimum Inlet Pressure	5.5" w.c. Natural Gas OR 11" w.c. Propane
Control Valves	One Honeywell Smart Valve SV9501 with hot surface pilot Q3450
Burner Style	Concealed Burner with 8" ribbon flame or 18" high-low flame
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, reflective glass panels