MODEL: C1520
STYLE: Single Sided

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 | 180” wide 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
| COOL-Pack | 1800 CFM
| Power COOL-Pack | 2100 CFM
Intake Size
| Total 400 square inches minimum
Intake Location
| Both sides, top dual sides, bottom, front, 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
| 260,000 BTU/hr, ½” NPT gas line connection
Minimum Inlet Pressure
| 5.5” w.c. Natural Gas OR 11”w.c. Propane
Control Valves
| Two Honeywell Smart Valves 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
Construction
| Black satin painted galvannealed steel or full stainless steel construction
Accessory Options
| Traditional logset, driftwood logset, ceramic stones, glass media, LED lighting, reflective glass panels