DIRECT VENT FLARE RC-120

FLARE FRAMELESS MODERN RIGHT CORNER FIREPLACE

(DG) Double Glass

SUBJECT	DETAILS		
Gas Type	Natural Gas (NG) or Liquid Propane (LP)		
Safety Standard	CSA File # 263124 - ANSI Z21.88 - CSA 2.33		
Operation	Honeywell	SIT	
Electrical Requirements	110 Volts, 15 Amps (DEDICATED POWER RECOMMENDED)		
Glass Height	16"		
Optional RGB LED System	Optional Multi-Colored Interior RGB LED Lighting System		
Optional Power Vent System	End-Of-Line Vertical	End-Of-Line Horizontal	Inline
Optional Double Glass	Optional Cooler Touch Double Glass		
Weight	IN CRATE	NO CRATE	
	Not Available (SS) / 868 lbs (DG)	Not Available (SS) / 696 lbs (DG)	
Cool Wall Tech	Allows for TV or art above your Flare		
Burners	Multi-Row Stainless Steel Burner		
Interior Media Options	FIRE GLASS 1/2" & 1/4"	CERAMIC LOGS	EMBERS
	FIRE BEADS	CERAMIC BRANCHES	CERAMIC STONES
	ZIRCON DIAMONDS	CERAMIC BIRCHWOOD	CERAMIC STONE BALLS

Product Specifications

- The Flare Fireplace is certified for use with either Natural Gas (NG) or Propane (LP)
- The Flare Fireplace operates with a direct vent, balanced flue system. A direct vent gas fireplace is room-sealed using ceramic glass.
- The Flare Fireplace use's double pipe vent flue to pull in fresh air from outside & release exhaust gases to the outside. Clearances to combustible materials MUST be maintained. Refer to Installation Manual for clearance distances.
- The Flare Fireplace must be properly connected to a venting system.
- The Flare Fireplace must be installed according to requirements as presented in the Installation Manual, as well as complying with all local codes. If no codes exist, then the current CSA installation code must be followed.

FLARE FIREPLACES

SPEC SHEET : RC-120

Parts Included:

- Flare Fireplace
- Ceramic Glass Panel(s)
- Option of “Classic” Media
- Complete Electronic ignition Pilot Assembly
- Spare Parts Kit
- Fixed Legs : Glass height 10” off floor
- Mounting Brackets
- AC Power Supply
- Reflective Black Ceramic Back

Optional Features & Accessories:

- Wall Switch & Remote Control
- Summer Kit Heat Control System
- Home Automation Integration **(3rd Party Support Only)**
- Battery Backup **(Screen Units Only)**

Approved Venting Specification:

- DuraVent
- ICC
- Natural Draft Pipe Size: 5x8
- Power Vented Pipe Size: 3x5

Gas Pressure & Power Output

SIT										
GAS	INLET PRESSURE		MANIFOLD PRESSURE	MAX BTU INPUT	ORIFICE SIZE		BURNER SIZE (inches)		Number of Vents	Number of Units
	MIN.	*MAX.*			*Large Burner*	*Small Burner*	*Large Burner*	*Small Burner*		
NG	7.2 " WC	8.2 " WC	3.5	102,000	650	420	24	14	2	2
LP	10.0 " WC	11.0 " WC	9.5	86,000	180	140				
HONEYWELL										
GAS	INLET PRESSURE		MANIFOLD PRESSURE	MAX BTU INPUT	ORIFICE SIZE		BURNER SIZE (inches)		Number of Vents	Number of Units
	MIN.	*MAX.*			*Large Burner*	*Small Burner*	*Large Burner*	*Small Burner*		
NG	7.0 " WC	8.0 " WC	2.41	100,000	800	480	24	14	2	2
LP	10.0 " WC	11.0 " WC	5.82	82,000	160	260				

For more information on Flare or our amazing features please visit: https://www.flarefireplaces.com