DIRECT VENT FLARE RD-60

FLARE FRAMELESS MODERN PEIR FIREPLACES (SS) SAFETY SCREEN / (DG) DOUBLE GLASS

SUBJECT	DETAILS						
Type of Gas	Natural Gas (NG) or Liquid Propane (LP)						
Safety Standard	CSA	CSA CSA file # 263124 – ANSI Z21.88 – CSA 2.3					
Operation	Mertix GV60 Combinaiton Gas Valve / Honeywell Electronic Ignition						
Electrical Requirements	110 volts, 15 amps (Dedicated Breaker Recommended)						
Glass Heights	16"	N/A		N/A			
Optional RGB-LED System	Optional Multi-Colored Interior RGB-LED Lighting System						
Optional Power Vent System	End-Of-Line Vertical	End-Of-Line	e Horizontal	Inline			
Double Glass	Optional Cool Touch Double Glass						
Weight	IN CRATE (LB)		NO CRATE (LB)				
	397 LB (SS) / 434 LB (DG)		317 LB (SS) / 348 LB (DG)				
Cool Wall Technology	Allows for TV or art above your Flare						
Burners	Triple Row Stainless Steel Burner						
	FIRE GLASS 1/2" & 1/4"	CERAMIC LOGS		EMBERS			
Interior Media Options	FIRE BEADS	CERAMIC BRANCHES		CERAMIC STONES			
	ZIRCON DIAMONDS	CERAMIC STONE BALLS		CERAMIC DRIFTWOOD			



Product Specifications

The fireplace has been certified for use with either Natural Gas (NG) or Propane (LP).

The fireplace operates with a direct vent, balanced flue system. A direct vent gas fireplace is room-sealed using a ceramic glass. The fireplace use's double pipe vent flue to pull air from outside & release exhaust gases to the outside. Clearances to combustible materials MUST be maintained. Refer to Installation Manual for clearance distances.

The fireplace must be properly connected to a venting system. The Fireplace must be installed according to Flare Fireplaces requirements as presented in Installation Manual, as well as complying with all local codes that exist. If no codes exist, then the current CSA installation code must be followed.

Gas Pressure & Power Output

MODELS	GAS	INLET PRESSURES		MANIFOLD PRESSURES	HEAT OUTPUT		ORIFICE SIZE			BURNER SIZE		
		MIN.	MAX.	W.C	MIN.	MAX.	Burner 1	Burner 2	Burner 3	Burner 1	Burner 2	Burner 3
RD-60	(NG)	7.0" WC	8.0" WC	2.8 WC	28000	50000	500	800	500	14'	22"	14"
RD-60	(LP)	10" WC	11" WC	6.2 WC	20000	41000	160	260	160	14	22	14

Parts Included

- Flare Fireplace
- Ceramic Glass Panel(s)
- Invisible Mesh Safety Screen (Ships Standard, But Can Be Upgraded to Double Glass)
- One Choice from Our Classic Media Selection to Fill Up Your Fireplace
- Spark/Pilot/Thermal Coupling Unit
- Spare Parts Kit
- Adjustable Telescopic Legs & Mounting Brackets
- AC Power Supply

Optional Features & Accessories

- Black Ceramic Back
- Summer Kit Heat Transfer System
- Home Automation Integration
- Wi-Fi Connectivity (MyFire Smart App)
- Battery Backup (SCREEN UNIT ONLY)

For more information on Flare or our amazing features please visit:

https://www.flarefireplaces.com

Approved Venting Specification

- <u>DuraVent</u>
- <u>ICC</u>
- Size: 5X8 Concentric Pipe