

DIRECT VENT PASSAGE FRONT FACING FIREPLACE

FLARE FRAMELESS MODERN PASSAGE GAS FIREPLACE
 (SS) SAFETY SCREEN | (DG) DOUBLE GLASS
PASSAGE MODEL NAME: PASS-ST-30-EH

SUBJECT	DETAILS		
Type of Gas	Natural Gas (NG) or Liquid Propane (LP)		
Safety Standard	CSA	CSA file # 263124 – ANSI Z21.88 – CSA 2.33	
Operation	Mertix GV60 Combainiton Gas Valve / Honeywell Electronic Ignition / SIT		
Electrical Requirements	110 volts, 15 amps (Dedicated Breaker Recommended)		
Glass Heights	60"		
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
Double Glass	Optional Cool Touch Double Glass		
Weight	IN CRATE (LB)		NO CRATE (LB)
	467 LB (SS) 511 LB (DG)		351 LB (SS) 384 LB (DG)
Cool Wall Technology	Allows for TV or art above your Flare		
Burners	Single 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 STONE BALLS	CERAMIC DRIFTWOOD



Product Specifications

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

All Flare Fireplaces operate with a direct vent, balanced flue venting system. A direct vent gas fireplace is room-sealed using a glass front. The flue uses natural ventilation to pull air in from & release exhaust gases to the outside. For indoor installation they must be installed maintaining required clearances to combustibles. 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.		MIN.	MAX.	Burner 1	
PASSAGE ST-30-EH	(NG)	7.0" WC	8.0" WC	6.4 WC	34,000	40,000	650	21 11/16"
PASSAGE ST-30-EH	(LP)	10.0" WC	13.0' WC	10.6 WC	26,000	32,000	260	

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

- [DuraVent](#)
- [ICC](#)
- Size: **5x8 Concentric Pipe**