

DIRECT VENT FLARE-LC-100-EH

FLARE FRAMELESS MODERN LEFT CORNER FIREPLACE SKU: DVLC100E

<u>Item</u>	<u>Details</u>						
Gas Type Options	Natural Gas (NG) or Liquid Propane (LP)						
Safety Standards	CSA File # 263124 - ANSI Z21.88 - CSA 2.33						
Gas Valve System	SIT Proflame II						
Electrical	110 Volts, 15 Amps (Dedicated Circuit Recommended)						
Glass Height	30"						
Safety Barrier	Safety Screen	(Standard Barrier) - SS	Double Glass (Optional Upgrade) - DG				
NA/a:-laka		<u>In Crate</u>	No Crate				
Weights	655 lbs. (SS)	717 lbs. (DG)	617 lbs. (SS)	666 lbs. (DG)			
Included Features	Power Supply, Wall Switch, Remote, Option of Classic Media						
Cool Wall Tech	Allows television or art piece 12" above fireplace opening						
Burner	Advanced 3D Multi-Row Burner System						
Optional Features	<u>Double Glass</u>	Reflective Back	Summer Kits	Features Page			
Optional i catales	RGB LEDs	Reflective Sides	<u>Power Vents</u>	1 catares 1 age			
Interior Media	Flare Fireplace Media Options						

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 <u>Installation Manual</u> 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 <u>Installation Manual</u>, as well as complying with all local codes. If no codes exist, then the current CSA installation code must be followed.





PARTS INCLUDED:

- Flare Fireplace
- Ceramic Glass Panel(s)
- Invisible Mesh Safety Screen
- Option of "Classic" Media
- Complete Electronic Ignition Pilot
- Spare Parts Kit
- Telescopic Legs & Mounting Brackets
- AC Power Supply, Remote, & Wall Switch

OPTIONAL FEATURES:

- Double Glass Safety Barrier
- Reflective Black Ceramic Glass Back & Sides
- Summer Kit Heat Control System
- Home Automation (3rd Party Support Only)
- Battery Backup (Screen Units Only)

APPROVED VENTING:

DuraVent

• ICC

Natural Draft Pipe Size: 5x8Power Vented Pipe Size: 3x5

GAS PRESSURE & POWER OUTPUT NG EFFICIENCY 79% LP EFFICIENCY 81%													
SIT													
GAS TYPE	INLET PRESSURE		MANUFOLD	MAY DTU	ORIFICE SIZE		BURNER SIZE						
	MIN	MAX	MANIFOLD PRESSURE	MAX BTU INPUT	LEFT BURNER	CENTER BURNER	RIGHT BURNER	LEFT BURNER	CENTER BURNER	RIGHT BURNER			
NG	7.0" WC	8.0" WC	3.5" WC	60,000	480	1100	480	22"	40"	22"			
LP	10.0" WC	11.0" WC	9.5" WC	60,000	160	320	160	22					
HONEYWELL (LEGACY)													
GAS TYPE	INLET PRESSURE		MANUFOLD	NAAV DTU	ORIFICE SIZE		BURNER SIZE						
	MIN	MAX	MANIFOLD PRESSURE	MAX BTU INPUT	LEFT BURNER	CENTER BURNER	RIGHT BURNER	LEFT BURNER	CENTER BURNER	RIGHT BURNER			
NG	7.0" WC	8.0" WC	3.0" WC	60,000	550	1200	550	22"	40"	22"			
LP	10.0" WC	11.0" WC	7.8" WC	60,000	180	380	180	22					
	GV60 (LEGACY)												
INLET PRESSURE		MANUEOLD	NAAV DTU	ORIFICE SIZE		BURNER SIZE							
GAS TYPE	MIN	MAX	MANIFOLD PRESSURE	MAX BTU INPUT	LEFT BURNER	CENTER BURNER	RIGHT BURNER	LEFT BURNER	CENTER BURNER	RIGHT BURNER			
NG	7.0" WC	8.0" WC	3.8" WC	60,000	550	1200	550	22"	40"	2211			
LP	10.0" WC	11.0" WC	7.4" WC	60,000	180	380	180			22"			

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