

DIRECT VENT FLARE-DC-70-EH

FLARE FRAMELESS MODERN DOUBLE CORNER FIREPLACE **SKU: DVDC70E**

<u>ltem</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				
\A/a:= a+a		<u>In Crate</u>	No Crate				
Weights	500 lbs. (SS)	535 lbs. (DG)	474 lbs. (SS)	494 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	<u>Features Page</u>			
	RGB LEDs	Reflective Sides	<u>Power Vents</u>				
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 82% | LP EFFICIENCY 79%

SIT													
GAS TYPE	INLET PRESSURE		MANIFOLD	MAN 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	52,200	420	900	420	14"	32"	14"			
LP	10.0" WC	11.0" WC	9.5" WC	45,000	140	260	140	14					
HONEYWELL (LEGACY)													
CAC	INLET PRESSURE		MANUEOLD	MANY DTIL	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	2.7" WC	52,200	480	1000	480	1.411	32"	14"			
LP	10.0" WC	11.0" WC	6.3" WC	43,000	160	320	160	14"					
GV60 (LEGACY)													
GAS TYPE	INLET PRESSURE			AAAV DTU	ORIFICE SIZE		BURNER SIZE						
	MIN M	NAAV	MANIFOLD PRESSURE	MAX BTU INPUT	LEFT	CENTER	RIGHT	LEFT	CENTER	RIGHT			
		MAX	PRESSURE		BURNER	BURNER	BURNER	BURNER	BURNER	BURNER			
NG	7.0" WC	8.0" WC	3.2" WC	52,200	480	1000	480	14"	32"	14"			
LP	10.0" WC	11.0" WC	6.7" WC	43,000	160	320	160						

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