SPEC SHEET: DC-380-H



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# DIRECT VENT FLARE DC-380-H

FLARE FRAMELESS MODERN DOUBLE 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	24"							
Optional RGB LED System	Optional Multi-Colored Interior RGB LED Lighting System							
Optional Power Vent System	End-Of-Line Vertical	End-O Horiz		<u>Inline</u>				
Optional Double Glass	Optional Cooler Touch Double Glass							
)A/-:-h.t	IN CRATE		NO CRATE					
Weight	Not Available (SS) / 2945 lbs (DG)		Not Available (SS) / 2205 lbs (					
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		<u>EMBERS</u>				
	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 <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.



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#### **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:**

- <u>DuraVent</u>
- ICC

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

#### **Gas Pressure & Power Output**

SIT												
	INLET PRESSURE		MANUFOLD	MANY DTII	ORIFICE SIZE		BURNER SIZE (inches)					
GAS	MIN.	MAX.	MANIFOLD PRESSURE	MAX BTU INPUT	Large	Small	Large	Small	Number	Number		
					Burner	Burner	Burner	Burner	of Vents	of Units		
NG	7.2 "	8.2 "	3.5	275,000	1000	420						
	WC	WC					40	1.4	_	_		
. 1	10.0 "	11.0 "	0.5	2.45.000	222	1.10	40	14	5	5		
LP	WC	WC	9.5	245,000	320	140						
HONEYWELL												
GAS	INLET PRESSURE		MANUFOLD	MANY DELL	ORIFICE SIZE		BURNER SIZE (inches)					
	MIN.	MAX.	MANIFOLD PRESSURE	MAX BTU INPUT	Large	Small	Large	Small	Number	Number		
	171114.	WIAA.	TRESSORE		Burner	Burner	Burner	Burner	of Vents	of Units		
NC	7.0 "	8.0 "	2.61	270 500	1200	400						
NG	WC	WC	2.61	278,500	1200	480	40	4.4	_	_		
	10.0 "	11.0 "	F. 46	222.222	4.60	200	40	14	5	5		
LP	WC	WC	5.46	230,000	160	380						

For more information on Flare or our amazing features please visit: <a href="https://www.flarefireplaces.com">https://www.flarefireplaces.com</a>