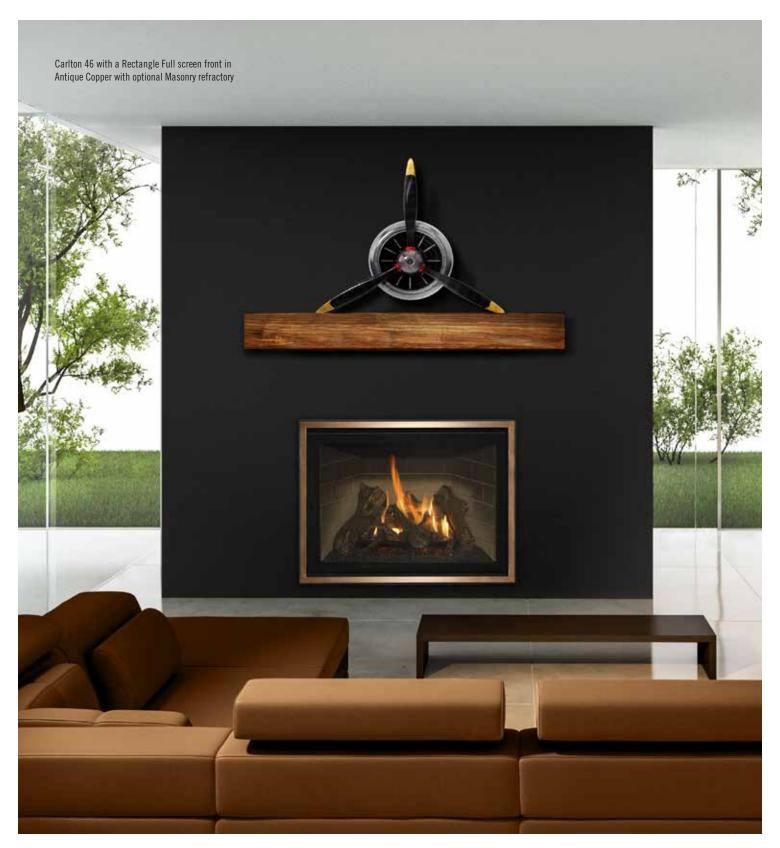
CARLTON 46 & CARLTON 39

DIRECT VENT GAS FIREPLACES







Safety Screen Fronts

Sizes shown below: Carlton 46 / Carlton 39



Inside Fit Screen Front with optional Masonry refractory Available in Black



Rectangle Full Screen Front with optional Brick refractory *Available in Black*



Rectangle Full Screen Front in Antique Copper Overlay with optional Ledgestone refractory Available in Antique Copper, Brushed Nickel



Arched Prairie Full Door with optional Masonry refractory *Available in Black*





Prairie Screen Front with optional Masonry refractory *Available in Black*



Arched Mission Screen Front in Vintage Bronze with optional Black Glass panels *Available in Vintage Bronze*



Mission Screen Front in Vintage Bronze with optional Ledgestone refractory Available in Vintage Bronze



Media & Refractory Options



Log Set with optional Traditional Brick Refractory



Log Set with optional Masonry Brick Refractory



Log Set with optional Ledgestone Refractory



Log Set with optional Black Glass panels

Burn Videos



Carlton 46

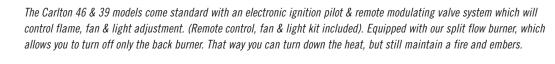


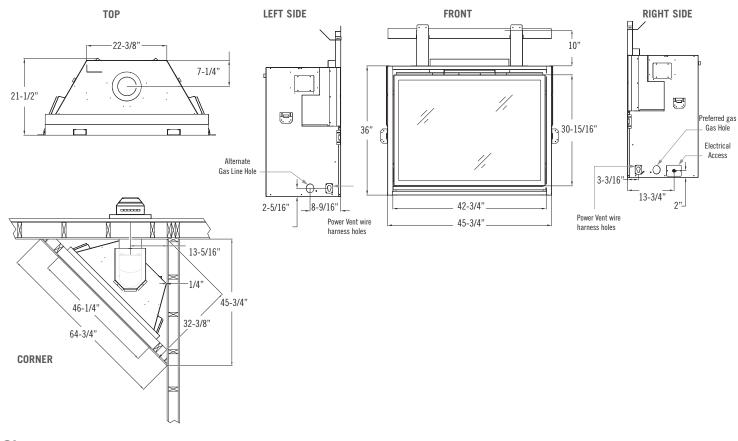
Carlton 3



Specifications

Carlton 46





Clearances

Model	Carlton 46	Carlton 39
From appliance top stand-offs	0"	0"
From appliance left and right side stand-offs	0"	0"
From appliance back stand-offs	0"	0"
From appliance corners	1/4"	1/4"
From appliance front	36"	36"
Appliance top to fireplace enclosure top	30"	30"
Appliance sides to adjacent sidewall	2"	1-1/4"
Top of appliance to ¾" trim	10"	10"
Mantel 10" deep from appliance top	14"	14"

Heat Management Options

Model	Carlton 46	Carlton 39
Interior Heat Transfer Kit	Optional	Optional
Exterior Heat Transfer Kit	Optional	Optional

Each unit factory tested

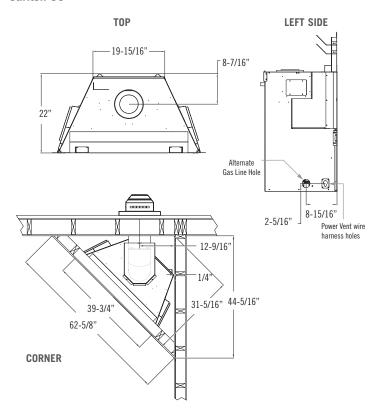
Certified to ANSI Z21.88 Vented Gas Heaters

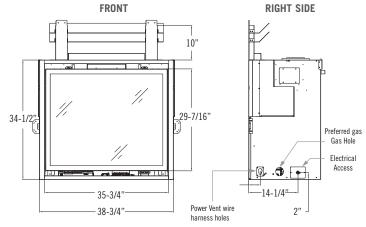
Refer to the installation manuals for complete installation & venting requirements. See additional mantel clearance configurations in the installation manual.

Model	Carlton 46	Carlton 39
Height	36"	34-1/2"
Width	45-3/4"	38-3/4"
Depth	21-1/2"	22"
Weight	246 lbs.	215 lbs.
Viewing Area	27 ½" x 39 7/16"	26 1/8" x 32 7/16"
NG High / Low	45,000 / 17,000	40,000 / 13,000
LP High / Low	45,000 / 15,000	41,000 / 13,500
ENERGUIDE P.4 NG / LP	70.74% / 75.52%	67.5% / 69.91%
Steady State NG / LP	73% / 76%	70% / 72%
AFUE % NG / LP	71% / 74%	67% / 70%
Valve System	IPI	IPI
Split Flow Burner	Standard	Standard
Optional Refractory/ Panels	Brick, Masonry Black Glass, Ledgestone	Brick, Masonry Black Glass, Ledgestone
Ceramic Glass	Standard	Standard
Ember Bed Light Kit	Standard	Standard
Fan Kit	Standard	Standard
Finishing Trim Kit	Standard	Standard
Heat Duct Kit(s)	Optional	Optional
Screen Front	Required	Required
Horizontal Power Vent	Optional	Optional

Features, Options & Specifications are subject to change.

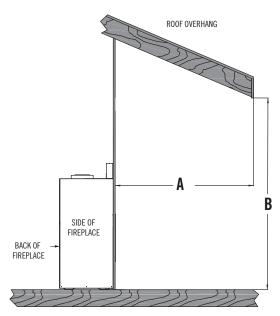
Carlton 39



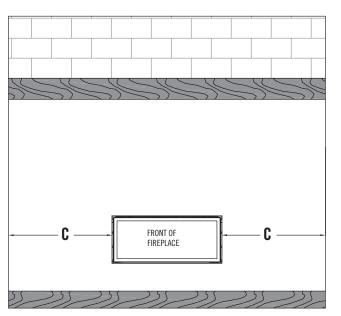


Outdoor Covered Fireplace Install

- Fireplace operation is approved from 40 degrees F to 110 degrees F
- All wiring connections shall be in accordance with outdoor requirements of NECA NFPA 70
- All clearances and requirements in your appliance manual must be adhered to



The overhang (A) must be a minimum of 1/2 or greater of the roofline elevation (B) above the base of the fireplace.



The width of the overhang to each side of the appliance (C) must be a minimum of 1/2 or greater of the roofline elevation (B) above the base of the fireplace.

EXAMPLE: If roofline (B) is 10 ft. above the base of the fireplace, the overhang (A) must be 5 ft. or greater. The width of the overhang to EACH side of the fireplace (C) must be 5 ft. or greater.



Remote Control





The Komfort Kontrol remote gives you the ability to bring comfort and green technology all together into your home. With the Komfort Kontrol remote, all you have to do is decide a comfortable set point temperature on your remote and when the room temperature gets closer to the point you desire, the Komfort Kontrol remote will turn the flames down accordingly! And with our zone heating, you can save energy and enjoy time in the room you use the most by just turning down the central heat, setting your Komfort Kontrol remote, and enjoy your time around the fireplace with friends, family, or just a good book! That way you'll get to have heat where and when you need it while saving energy and money with just a click of the Komfort Kontrol remote!

Remote control features:



Thermostat function



Flame height modulation



Fan speed modulation

Light kit modulation



IPI to continuous pilot





Split Flow Option

In order to continually provide the highest quality product available, features/options, specifications & dimensions are subject to change. Refer to the unit installation manual for complete installation instructions. Installation must conform with local building codes. In some regions it may be possible that this appliance qualifies for an energy rebate. See your local dealer for details regarding promotions and qualifications.

Manufactured by Hussong Mfg. Co., Inc. 204 Industrial Park Road, Lakefield, MN 56150 Phone 1-800-253-4904 www.kozyheat.com











For complete information on the Kozy Heat product line, please contact us at:

FOR CALIFORNIA RESIDENTS ONLY

California Proposition 65 Warning

WARNING: This product can expose you to chemicals including Carbon Monoxide, that is an externally vented by-product of fuel combustion, which is [are] known to the State of California to cause birth defects or other reproductive harm. For more information, visit www.P65Warnings.ca.gov.