

Specifications	PEJ/PE 1006	Ultra 1006	KEJ/KE 1107	Ultra 1107
Square Ft. Heating Capacity <sup>1</sup>	1,500+	1,500+	2,000+	2,000+
Wood Length (Front to Back/Left To Right)	16"/20"	16"/20"	17"/23"	17"/23"
Wood Capacity (approximate)	Oak 60#	Oak 60#	Oak 90#	Oak 90#
Approximate Weight	385#	430 #	435#	465#
Width	27"	27"	30"	31"
Depth	29"	29"	30"	30"
Height (top of flue collar)	29 3/4" (+4 3/4" w/legs)	34 3/4"	34" (+4 3/4" w/legs)	38 3/4"
Flue Size	6"	6"	8"	8"
Door Opening	16 3/8" x 9"	16 3/8" x 9"	17 3/4" x 10"	17 3/4" x 10"
Minimum Floor Protection <sup>2</sup>	32" x 44"	32" x 44"	34" x 45"	34" x 45"
Combustion Chamber Cu. Ft.	2.85	2.85	4.32	4.32
Min. Rear Wall Clearance <sup>3</sup>	6"	6"	6"	6"
Emissions (Weighted Average EPA)	2.42G	2.42G	1.76G	1.76G
Overall Efficiency	82.5%	82.5%	82.5%	82.5%
Low Burn Time (Average)	20 Hours	20 Hours	40 Hours	40 Hours
Convection Deck	Optional	Optional	Optional	Standard
Ash Drawer	Optional Parlor Only	Standard	Optional Parlor Only	Standard
Dual Jet Air Fan System	Optional	Optional	Optional	Optional

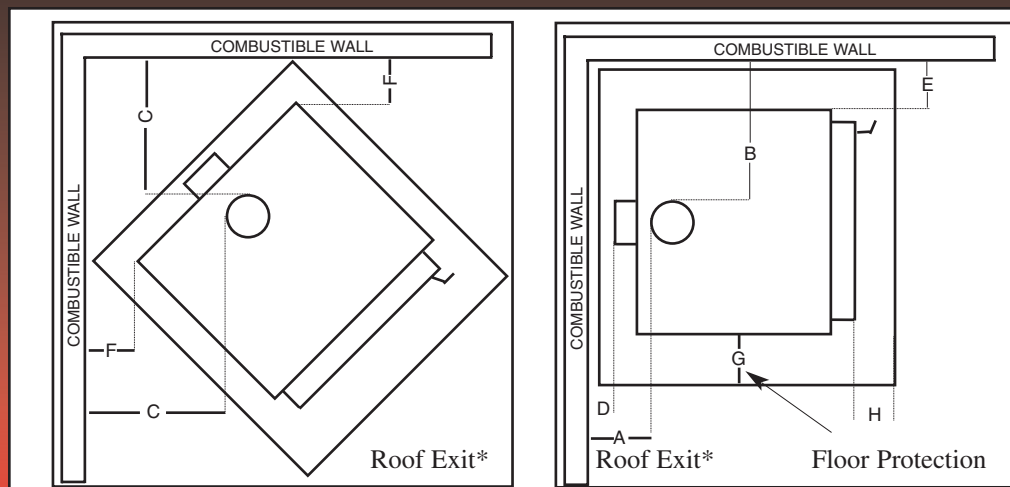
**Common Specifications**  
 Certified to comply with July 1990 Standards, US (EPA) Environmental Protection Agency  
 1. Subject to locality, home design, home insulation condition and fuels.  
 2. Any non-combustible material.  
 3. Requires Close Clearance /Mobile Home Kit. See stove label or owners manual for specifics. Note: Princess 1006Ultra comes standard with side shields.  
 For Alcove & Wall Exit Installations refer to Owners/Operators Manual.  
**All Units Are EPA And Washington State Approved.**

**Your Authorized Dealer:**

**Superior Engineering:**

Blaze King Classic Wood Stoves provide optimum heating efficiency from solid wood fuel. When wood is initially burned in the firebox, as much as one-third of the woods energy is released as gases and liquid/vapor materials. Blaze King catalytic combustors capture these gases and materials and "burns" them instead of allowing this valuable energy source to escape up the chimney. This second burn capability means greater heat output, cleaner emissions from the wood consumed and a cleaner chimney! Your overall consumption of wood is reduced while heat output is increased. The "Real World" Btu's listed are what the average consumer can expect to achieve, with slight variations depending upon geographical location, type of wood, elevation and amount of fuel added. If you were to stand in front of your Blaze King Classic Wood Stove and frequently add fuel, burn the unit on high and have optimal conditions, your stove could produce as high as 90,000 Btu's.

	PEJ/PE/Ultra 1006	KEJ/KE/Ultra 1107
Average EPA Test Fuel (Low Burn)	11,989 Btu's/hr	8,600 Btu's/hr
Average EPA Test Fuel (High Burn)	35,550 Btu's/hr	37,800 Btu's/hr
Average Real World Btu's (Low Burn)	6,400 Btu's/hr	8,400 Btu's/hr
Average Real World Btu's (High Burn)	40,000 Btu's/hr	47,000 Btu's/hr



**\*Figures below are for roof exit only. Refer to Owners Manual for other applications.**

Single Wall Standard Install	Mobile Home/ Reduced Clearances
A. 16.00"/386mm	13.00"/314mm PE
A. 16.50"/398mm	13.50"/326mm KE
B. 26.50"/640mm	20.50"/495mm PE
B. 27.00"/652mm	21.00"/507mm KE
C. 24.75"/598mm	16.75"/404mm PE
C. 25.00"/603mm	17.00"/410mm KE
D. 9.00"/217mm	6.00"/145mm KE/PE
E. 16.00"/386mm	10.00"/241mm KE/PE
F. 14.00"/338mm	6.00"/145mm KE/PE
G. 2.50"/ 60mm	2.50"/ 60mm PE
G. 2.00"/ 48mm	2.00"/ 48mm KE
H. 16.00"/386mm	16.00"/386mm KE/PE

NOTICE: Improper installation of your wood burning appliance or failure to operate it according to the guidelines detailed in the owners manual, may negate your warranty and endanger your home or family. Contact local building or fire officials about restrictions and installation requirements in your area. Photos and illustrations are for descriptive purposes only. Changes dictated by the manufacturer's continuing design improvement programs may not be shown. These products are covered by one or more patents in the United States, Canadian and other countries. All Blaze King® Industries products are manufactured under license agreement from: Blaze King® Industries, 146 A Street, Walla Walla, WA. 99362 and in Canada by Blaze Kings® Systems Inc. 1290 Commercial Way, Penticton BC V2A3H5. Design and specifications subject to change without notice. Rev. 3/04CP68051 10M

# Blaze King



Ultra Models Feature Ash Pan & Side Shields. King Ultra Includes Convection Deck. Shown Above Princess Ultra With Optional Convection Deck and Gold Door.

# Blaze King



King Classic 1107 Shown With Optional Dual Fans

# Classic Wood Stoves

# Classic Wood Stoves



Blaze King® Industries  
 www.blazeking.com





The PE1006 Classic Shown Above with Painted Door and Optional Dual Fans.

**Superior Engineering**  
 Blaze King® Classic Wood Stoves provide the optimum heating efficiency from solid wood fuel. When wood is initially burned in the firebox of your stove, as much as one-third of the woods energy is released as gases and liquid/vapor materials. Blaze King® catalytic combustor stoves capture these gases and materials and “burns” them instead of allowing this valuable energy source to escape up the chimney. This secondary burn capability means greater heat output and cleaner emissions from the wood consumed. Your overall consumption of wood is reduced while your heat output is increased.

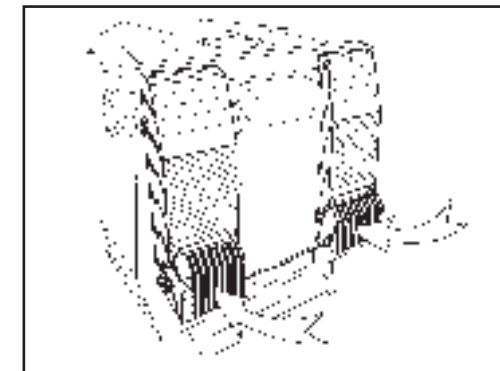
**More Heat**

Blaze King® Classic Wood Stoves have large fire boxes lined with thermo-reactive fire brick which radiates heat directly into the room. They have been tested and certified with an overall efficiency of 82.5% for both the PE1006 & KE 1107. For extended burn times, large logs can be used, and up to 90# of wood can be loaded (KE), eliminating the hassle associated with the frequent reloading of smaller stoves.

**Special Features**

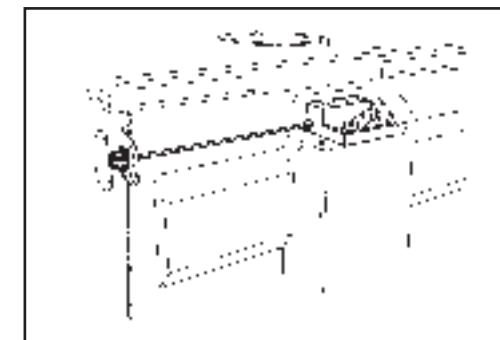
A large viewing glass door allows the fire to be seen from different angles in the room, creating an atmosphere of an open fireplace. The warmth and beauty of the fire can be highlighted with the addition of the optional gold-plated door.

- *Up to 90,000 Btu’s (see reverse side for details)*
- *Incredible 82.5% Efficiency*
- *Optional Gold Plated Doors*
- *1400 Degree Ceramic Glass*
- *Optional Variable Speed Dual Fans*
- *Temperature Sensor Turns Fans off/on*
- *Mobile Home Approved (All Models)*
- *Limited-5 Year Warranty*  
**PLUS 6 years on Catalytic Combustor**



**Dual Jet Air Fan System**

Radiant heat is stopped by anything in its path. Blaze King solves this problem by using a dual fan system to move air over the firebox surface and circulate it into your home.



**Automatic Thermostat**

Eliminates need for constant adjustment of draft controls associated with ordinary manual wood stoves. It automatically compensates for the natural uneven burning of wood.



Both the KE1107L & PE1006L Feature Parlor Legs. Pictured Above With Optional Ash Drawer, Dual Fans & Gold Door.

**KE Scientific Burn Chart Offers The Proof! Burns Longer, Cleaner & More Efficiently!**

