



To strive to make the most competitive and highest quality products available. Traditional craftsmanship defines each product from wood and anthracite cookstoves to custom metal fabrication. With a goal of high efficiency and low maintenance, DS products are built to last a lifetime. With four divisions, Stove Manufacturing, Retail, Wholesale, and Custom Fabrication, DS strives for excellence in everything they produce.

Which DS product is right for you?

	First Floor	Basement	Whole Home	Forced Hot Air	Anthracite	Wood	Gas	Freestanding Unit	Hot Water Heating	Greenhouse / Shop
Anthra-Max	•	•	•		•			•		
Anthra-Max Fireplace Insert	•	•	•		•					
Anthra-Glo	•	•	•		•			•		
Aqua-Gem Boilers #1100, 3200, 4200		•	•		•				•	•
Aqua-Stoke		•	•		•				•	•
Comfort Max	•	•	•		•			•		
Ecomiser		•	•	•						•
EnergyMax #110	•	•	•		•			•		
EnergyMax #160		•	•		•			•		•
Gas Boiler		•	•				•		•	•
Gas Furnace		•	•				•			•
GH Blast					•	•		•		•
HeatRight		•	•		•			•		
HECO Cookstove	•		•		•	•		•		
Kozy-King		•	•	•	•					•
Power Boilers #5000, 6000, 7000					•	•			•	•
Stoker Furnace		•	•	•	•				•	•

Whole Home Heating Solutions Since 1980

Things To Consider When Purchasing

Kozy-King #100-14.....

Kozy-King #300-09.....

Kozy-King #400-09.....

Domestic Water Coil (23-6).....

CO & Smoke Alarm.....

Stovepipe \_\_\_\_\_ft. \_\_\_\_\_in.  
Black ☐ Stainless Steel ☐.....

Elbows (2 Max) \_\_\_\_\_Pieces  
Black ☐ Stainless Steel ☐.....

Screws For Stovepipe  
Black ☐ Stainless Steel ☐.....

Damper  
Manual ☐ Barometric ☐.....

Insulated Chimney \_\_\_\_\_ft.

Masonry ☐ Stainless Steel ☐.....

Hearth Board  
\_\_\_\_\_(Size / Model)\_\_\_\_\_

Wall Protection Board  
\_\_\_\_\_(Size / Model)\_\_\_\_\_

Subtotal \_\_\_\_\_

Tax \_\_\_\_\_

Total \_\_\_\_\_

DS2023  
Prices are subject to change without notification

Authorized Dealer



Kozy-King

Models #100-14, #300-09, #400-09

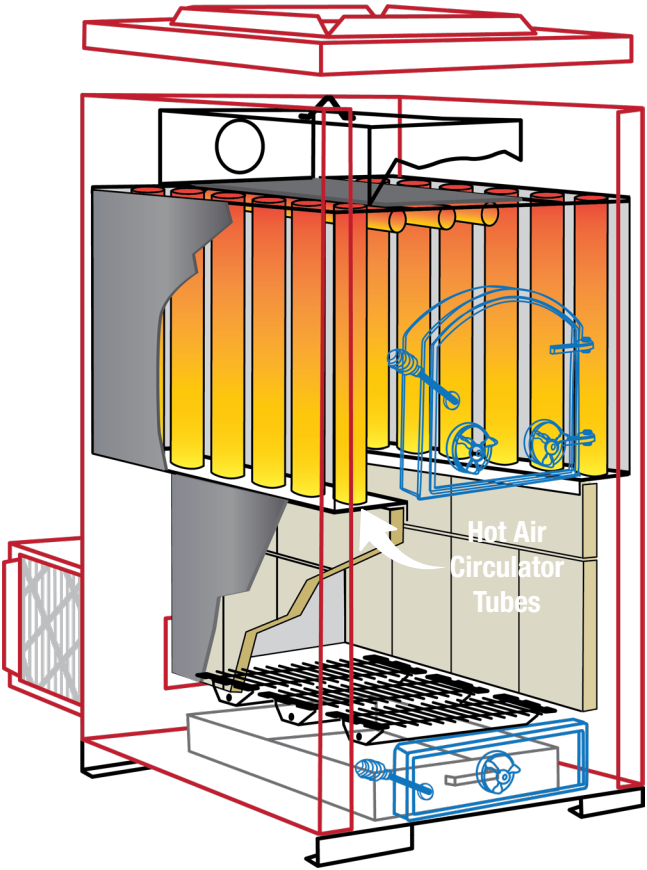


The Crown  
Of Comfort

Where Tradition, Craftsmanship, and Quality Come First

# Trust The King Of Furnaces

## THE DS HOT AIR CIRCULATOR SYSTEM



Vertical tubes in the firebox increase the heating surface area by approximately 50%. Heat rises inside the tubes, drawing cooler air from the floor. This convection process produces circulation with no need for electrical blowers or fans, meaning even heat throughout your home. The Kozy-King's convection process adds to the effectiveness of the 3 speed blower. It also allows the Kozy-King to be used in the event of power loss with some minor modifications (See Owner's Manual).

## FEATURES

- Burns Anthracite
- Hot Air Furnace
- Reburn System
- 80 / 20 Combustion Bypass
- DS Circulator Tubes Throughout Firebox
- Airtight Cast Iron Doors
- Large Fire Door
- Superior Cast Iron Shaker Grates
- Exterior Shaker Handle
- Large Ash Pan
- Minimal Dust
- Thermostat Controlled
- 3 Speed Blower
- 18" x 18" Filter Box w/ Left or Right Inlet
- Clean Air Filter
- Forced Draft
- Safety Control w/ Fan Limit Switch
- Domestic Hot Water Option
- Cast Iron Baffle
- Constructed From Heavy Plate Steel
- Manufactured In Lancaster County, PA

## SPECIFICATIONS

Model Number	100-14	300-09	400-09
Fuel	Anthracite	Anthracite	Anthracite
Heating Area (Recommended)	1,200 - 2,000 sq. ft.	2,000 - 3,000 sq. ft.	2,500 - 4,000 sq. ft.
BTU (Approx)	90,000	140,000	205,000
Efficiency	85.1%	85.1%	85.1%
Firebox (WxDxH)	14" x 20" x 24"	16" x 22" x 26.5"	16" x 29" x 26.5"
Firebox Volume	3.9 cu. ft.	5.4 cu. ft.	7.1 cu. ft.
Fire Door (WxH)	11" x 12"	14" x 14.5"	14" x 14.5"
Ash Pan (WxDxH)	14.5" x 21" x 3"	15.5" x 23" x 3.5"	15.5" x 30" x 3.5"
Ash Door (WxH)	16.5" x 5.5"	16.5" x 5.5"	16.5" x 5.5"
Rear Exhaust	6" (42.5" To Center)	8" (47" To Center)	8" (47" To Center)
Plenum Inlet & Outlet	18" x 18"	18" x 18"	18" x 18"
3 Speed Blower CFM	1,100 / 1,350 / 1,650	1,100 / 1,350 / 1,650	1,100 / 1,350 / 1,650
Overall Size (WxDxH)	27.5" x 27" x 47.75"	28.5" x 29" x 53"	28.5" x 36" x 53"
Depth w/ Filter Box	47"	49"	56"
Weight	700 lbs.	838 lbs.	974 lbs.
U.L. Tested*	Yes	Yes	Yes
Insulated Jacket	Standard	Standard	Standard
Warranty	5 Year Limited 1 Year Electrical	5 Year Limited 1 Year Electrical	5 Year Limited 1 Year Electrical

## CLEARANCE FROM COMBUSTIBLES

Front	48"	48"	48"
Back	18"	18"	18"
Sides	18"	18"	18"
Corner	18"	18"	18"
Top Of Plenum To Ceiling	2"	2"	2"
Flue / Stovepipe	18"	18"	18"

\* Safety Tested to U.L. 391, ETL M78-1, CAN/CSA B366.1  
All units require a Class "A" all fuel chimney. Installation must conform to state and local codes.

Our goal is to serve your needs with a very efficient, clean burning furnace. The Kozy-King's reburn system and heat exchanger provide maximum efficiency with less fuel. This U.L. Tested anthracite burning furnace is thermostat controlled for even temperature. The Kozy-King comes with a 3-speed blower and a safety features to prevent overheating. The outside cabinet is insulated to minimize heat loss. You can use this unit independently or in conjunction with another furnace. The Kozy-King will heat your whole home, shop, or greenhouse.



#100-14 Shown w/ Filter Box Installed  
#300-09 Shown On Front Cover