



# Only the Sun Does it Better!



PROUDLY  
MADE IN THE USA

## *"Patented"*

- *Built in Heat Exchange - cools the exhaust air system*

# Keystoker

## *"Patented"*

- *Flat Grate Design*

## It's easy to turn our 90,000 & 105,000 Stoves into a Mini Furnace

Air can be directed into another room with the addition of a 6" or 8" vent opening on top of stove. Blower CFM's can be increased from 265 to 350 on 90,000 from 350 to 500 on 105,000

### DIRECT VENT

A cost saving benefit for homes without chimneys is Keystoker's Direct Vent models. A small vent thru an exterior wall is sufficient to exhaust combustion gases produced by the stove.

Direct Vent models available are:

Hearth model zc, 70000 BTU, 90,000 BTU, 105,000 BTU, Koker, Bay Window Stoves.

All electrical components of direct Vent Stoves are located inside home for protection from outside exposure to the elements.

## Tested at 88% to 90% Efficiency



## Stove 90/105



## 75,000 Baywindow



## Hearth 90 & ZC



- For chimney or direct vent
- Top or bottom vent optional
- 10 year stove warranty
- Hot water coil optional in automatic stoves
- Stove & Stoker fabricated from heavy gauge steel, cast iron grate, ash door and fire door
- Uses clean burning anthracite: rice, buckwheat, or mixture of both
- Most automatic Keystoker's are equipped with our patented thermally built in heat exchanger to maximize efficiency, up to 90%.
- The Keystoker stove blends the heat and efficiency of a forced air furnace with elegance and ambiance of a warm fireplace.
- Optional 6" or 8" convection air vent
- Fully automatic - no need to shake grates or shovel ashes
- Comes completely assembled except for hopper
- Heat output controlled by your room thermostat.
- Optional choice of 14 colors.
- Carbon monoxide detector and second ash pan included with all stoves

AUTOMATIC STOVE SPECIFICATIONS	STOVE	STOVE	HEARTH	ZC	BAY AUTO
BTU's	105,000	90,000	90,000	60,000	75,000
Flue Exit	Top/Rear	Top/Rear	Rear	Side/Rear	Top/Rear
Flue Size	6"	6"	6"	4"	6"
Height	39"	39"	34"	34"	28"
Rear Flue Height	6"	6"	3 1/2"	7"	1"
Depth	35"	35"	18"	20"	31 1/2"
Width	23 1/2"	23 1/2"	44"	44"	25"
Weight	355	305	350	355	243
Hopper Capacity	110 lb.	110 lb.	50 lb.	50 lb.	80 lb.
Blower CFM	350	265	265	265	265
Glass Door	Yes	Yes	Yes	Yes	Yes
Side Clearance	8"	8"	12"	12"	12"
Rear Clearance	0"	0"	-	0"	4"

**A-120  
Right Hand Model**



FURNACES		
	A-120	KOKER
BTU's	120,000	160,000
Flue Exit	Rear	Top/Rear
Flue Size	8"	6"
Rear Flue Height	11"	5"
Height	48"	49"
Depth	49"	49"
Width	27 1/2"	26"
Weight	440	550
Hopper Cap	140 lb.	240 lb.
Blower CFM	1529	1529
Glass Door	No	Yes
Side Clearance	10"	18"
Rear Clearance	20"	18"

**Koker**



# Stoves and Mini Furnaces

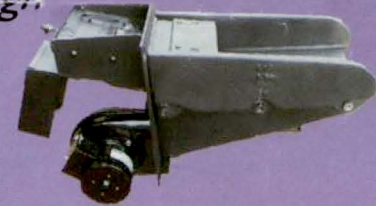
Featuring Our Patented Flat Grate Design & Heat Exchanger

*Benefits of this exclusive,  
new flat grate design:*

- Deeper fire bed pulls maximum heat from the coal and more complete burning of coal
- Higher operating temperatures reduce ash to powder-like material
- The flame is vertically-directed, which:
  - Promotes greater heat absorption by the stoves internal heating surfaces
  - Offers more heat with fewer dollars-hotter internal surfaces transfer more warmth into your home
- New fresh air wash system keeps glass cleaner

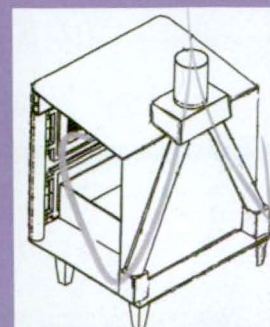
*"Patented"*

■ *Flat Grate Design*



*"Patented"*

■ *Built in Heat Exchange - cools the exhaust air system*



■ *Air flows thru the Heat Exchange System*

The air cooled exhaust system of your Keystoker creates low stack temperatures as it increases efficiency to insure maximum savings for you

## HF-70 / HF-90



## Hand-Fire Hopper



## HF Insert 70-90



RADIANT STOVE SPECIFICATIONS	FIREPLACE INSERT		FREE STANDING		H.F. HOPPER
BTU's	70,000	90,000	70,000	90,000	90,000
Flue Exit	Top	Top	Top/Rear	Top/Rear	Rear
Flue Size	6"	6"	6"	6"	6"
Rear Flue Height	23 1/2"	23 1/2"	26"	26"	23"
Height	*1 23 1/2" *0 32"	*1 23 1/2" *0 32"	34 1/2"	34 1/2"	34"
Width	*1 21" *0 46"	*1 21" *0 46"	23"	23"	25 1/2"
Depth	*1 13" *0 7"	*1 16" *0 8"	19"	21"	21"
Weight	400	425	460	560	370
Glass Door	Yes	Yes	Yes	Yes	Yes
Optional Blower CFM	220	220	265	265	45
Rear Clearance	-	-	16"	16"	12"
Side Clearance	16"	16"	12"	12"	12"

\*I Dimension of stove inside hearth. \*O Dimension of stove outside hearth.

- No electricity needed - Bi-metal heat adjuster (Except F.P. Inserts).
- Tested to ANSI/UL 1482.
- Heavy duty alligator shaker grates.
- Optional blower motor.
- Large glass viewing door.
- Can burn up to 48 hours.
- Thermostatic draft control.
- Optional choice of 14 colors.
- Air tight design to allow for optimum heat control.
- 5 year limited warranty.
- External shaker system.
- A lasting investment.
- Ash pan collects all ashes

### Keystone Manufacturing Company

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**Please contact your Keystoker dealer for complete details.**