

HARMANTM
BUILT TO A STANDARD, NOT A PRICE

**MAGNAFIRE SERIES
COAL STOVES**



MAGNAFIRE SERIES

The Magnafire Series features a versatile and efficient line of coal stoves. With a large fuel capacity and dependable heat output this series will comfortably heat your home.

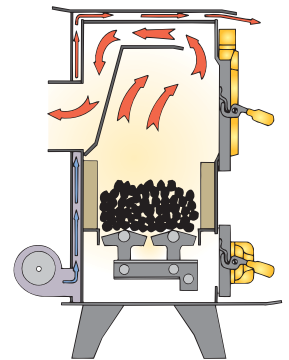


MARK I

The compact Mark I is a blend of function and durability. This small unit packs up to 48,000 BTU and can burn for more than 24 hours on one load of coal. Heat is extracted through Harman's time-proven heat exchanger system and circulated throughout the home with a powerful blower. The industry's best grate system enables pea, nut, or stove coal to be burned to a fine ash, shaken into the ash pan (with the doors closed to eliminate dust), and easily removed through the ash door. The Mark I has a large single-glass door. Kept clean by a built-in air wash system.

Features

- Harman Cast Iron Grate System with External Shaker Lever
- Black or Solid Brass Glass Frame and Draft Control
- 1/4" Steel Plate Construction
- Blower System
- Heavy Baffle System
- Firebrick-lined
- Burns Pea, Nut, or Stove Coal
- Heavy Cast Iron Doors
- Certified to UL and ETL Standards

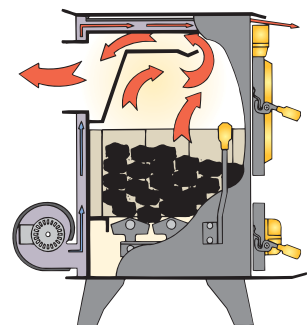


MARK II & MARK III

The Harman Mark II and III Series coal stoves are easy to operate, powerful, and durable. The bodies are all formed and robotic welded from one piece of 1/4" steel. A blower system and a specially designed baffle circulate heat throughout the home, not up the chimney. Both models can burn coal for 24 hours plus on one load. Reduce your utility costs even more with the optional stainless steel residential hot water coil. Each features a large single glass door with a built-in air wash system. You can burn pea, nut, or stove coal and easily remove ashes with the patented Harman Grate System simply by shaking the ashes into the ash pan.

Features

- Harman Cast Iron Grate System with external shaker lever
- Single glass door with secondary air flow
- One-piece firebox
- Heavy baffle system
- Firebrick-lined
- Blower system
- Bolt on cast iron legs
- Heavy cast iron doors
- Burns pea, nut, or stove coal
- Easy-lock door latches



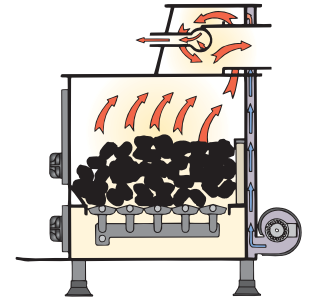


MAGNAFIRE SF-250

This is the Harman workhorse, boasting up to 120,000 BTU plus an impressive burn time of more than 24 hours. Featuring the exclusive Spiral Chamber System, the SF-250 achieves unrivaled efficiency by forcing gases to spiral around its heat exchanger before exiting the flue. An electric blower forces air throughout the home, resulting in 25% less heat loss through the flue pipe. An optional heat collector transfers superheated air to hard-to-heat areas or ties in with an existing hot air system. A stainless steel coil is available to heat domestic hot water, enabling the versatile and powerful SF-250 to meet all your heating needs.

Features

- Spiral chamber
- Harman Cast Iron Grate System with external shaker lever
- 1/4" and 5/16" steel plate construction
- Blower system integrated with spiral chamber
- Heavy cast iron doors
- Burns pea, nut, or stove coal
- Adjustable feet
- Primary and secondary air controls
- Low flue gas temperature

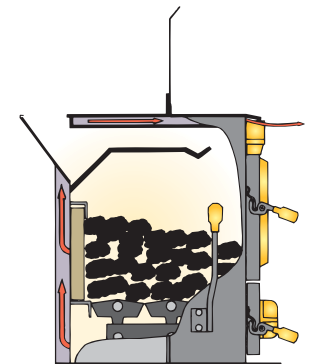


MAGNAFIRE ELITE FIREPLACE INSERT

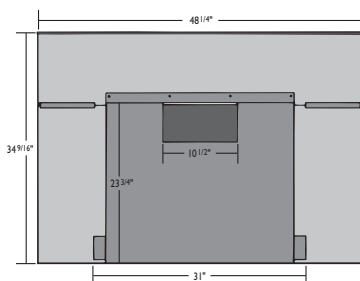
The Magnafire Elite gives you the heating capacity of a coal stove while maintaining the beauty of your fireplace. It's Harman tough and efficient, too, with a one-piece, 1/4"-thick steel plate main body and firebox. Heat that would otherwise be lost is captured by an efficiency enhancing air jacket which surrounds the firebox inside the fireplace. It is then forced into your home by two powerful blowers. Able to generate up to 80,000 BTUs and burn for over 24 hours, the Elite transforms your fireplace into your main heat source. Emptying ashes is a snap with the patented Harman Grate System and convenient ash pan.

Features

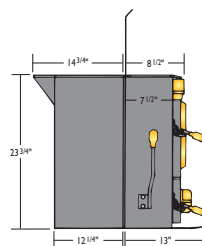
- 116 square inches of viewing area
- Harman cast iron grate system with external shaker lever
- Firebrick-lined firebox
- Ash removal pan with handle
- Heavy cast iron doors



Front View



Side View



SPECIFICATIONS

Model	Mark I	Mark II	Mark III	Elite Insert	SF-250
BTU/hr Input	48,000	72,000	92,000	80,000	120,000
Heating Capacity ¹	900 - 2,600 sq. ft.	1,500 - 3,800 sq. ft.	1,900 - 4,900 sq. ft.	1,500 - 4,000 sq. ft.	1,900 - 5,000 sq. ft.
Fuel	Pea, nut, or stove coal	Pea, nut, or stove coal	Pea, nut, or stove coal	Pea, nut, or stove coal	Pea, nut, or stove coal
Flue Size (inches)	6	6	6	7 (oval)	6
Blower Size (cfm)	76	76	135	2 at 75	135
Weight (lbs.)	339	449	530	560	580
Domestic Hot Water Coil	N/A	Optional	Optional	N/A	Optional
Number of Grates	2	2	3	3	5
Ash Pan	Standard	Standard	Standard	Standard	Standard
Glass Door	Standard	Standard	Standard	Standard	Optional
Adjustable Feet	N/A	N/A	N/A	N/A	Standard
Heat Collector	N/A	N/A	N/A	N/A	Optional
Firebox Reducer	N/A	N/A	N/A	N/A	Optional
Height (nches)	32	32-1/2	32-1/2	34-9/16	43
Width (inches)	20	25	25	48-1/4	20-1/2
Depth (inches)	19	19-1/2	24	27-3/4	35-1/2
Height Top of Flue (inches)	25-1/2	28-1/2	28-1/2	23-3/4	40
Clearance to Combustibles—Rear (inches)	24	24	24	N/A	24
Clearance to Combustibles—Side (inches)	33	33	33	N/A	36
Clearance to Combustibles—Front (inches)	16	16	16	16	16
Approved Testing	ULC S627	ULC S627	ULC S627	UL737	UL 1482

YOUR HARMAN DEALER IS:



A BRAND OF
HEARTH & HOME TECHNOLOGIES®

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HAR-1301U-0512

Limited Lifetime Warranty²

The strongest in the industry, Harman provides a limited lifetime warranty on most important aspects: firebox and heat exchanger.

¹See your local authorized Harman dealer for help in determining the product that best suits your heating needs based on climate and home efficiency.

²For full warranty details, visit www.harmanstoves.com

Actual product appearance, including flame, may differ from image. Product specifications and pricing subject to change without notice. The images and descriptions in this brochure are provided to assist you in product selection only. Refer to installation manual for complete clearance requirements and specifications. Fireplaces, stove and insert surfaces get extremely HOT and can cause severe burns if touched. Keep a safe distance away. To learn more visit www.fireplaces.com/fireplacesafety