



# MADE FOR LASTING WARMTH

Windsor Series Plate Steel Wood Burning Stoves and Insert



# FORMED TO FUNCTION

Constructed from sturdy premium steel and cast iron, the Windsor Series of Wood Burning Stoves and Insert deliver long-term, reliable heat. These low-maintenance non-catalytic stoves use airflow and a baffle system to reburn smoke and gasses, providing a clean, efficient burn. They also feature an Airwash system, which circulates air to keep the large glass doors clear of soot and ash. Available in 3 sizes each offered in 2 styles, you can choose the Windsor model that best matches the needs of your home.

## CHOOSE YOUR STYLE: CLASSIC OR AMBASSADOR

Our Classic style features a traditional cast iron door, as well as a 3/16" rolled top. The Ambassador design comes equipped with cast iron legs and door featuring an eye-catching sunburst design. Plus, it offers additional durability with a thicker 5/16" top. For more flexibility in installation, convective side panels come standard with the Ambassador style.

## TOUGH IN DESIGN, NOT ON THE ENVIRONMENT

The Windsor line is cast in our energy-efficient factory using recycled materials. Your new stove or insert is both crafted with eco-friendly processes and designed to be an effective heating source for your home.



Shown in Classic style. Also available in Ambassador style.

CLASSIC: WR244  
AMBASSADOR: WR1000L02

## COMPACT YET COZY

Create a warm and cozy environment with our smallest wood burning stove. This model is perfect for heating smaller areas like single rooms or a smaller home up to 1,000 sq. ft. in size.

### QUICK LOOK

Heating Capacity	Up to 1,000 sq. ft.
Max BTUs/hr	Up to 26,100
Burn Time	Up to 6 hours
Firebox Volume	1.3 cu. ft.



Shown in Ambassador style. Also available in Classic style.

CLASSIC: WR270007 | AMBASSADOR: WR1500L02

## ALL-AROUND WARMTH

With a maximum heating area of up to 1,500 sq. ft., this stove is designed to heat well in most areas. Create a warm and inviting area wherever you choose to install it.

### QUICK LOOK

Heating Capacity	Up to 1,500 sq. ft.
Max BTUs/hr	Up to 29,301
Burn Time	Up to 8 hours
Firebox Volume	1.5 cu. ft.
Ash Pan	Included

AMBASSADOR:  
WR2500X02 FIREPLACE INSERT

## YOUR FIREPLACE — REKINDLED

Update your existing masonry fireplace with the easy-to-use Windsor Insert. Featuring a brick-lined firebox, blower and faceplate with nickel trim, it's an efficient, beautiful and low-maintenance way to heat an area up to 1,500 sq. ft. in size.

### QUICK LOOK

Heating Capacity	Up to 1,500 sq. ft.
Max BTUs/hr	Up to 58,000
Burn Time	Up to 8 hours
Firebox Volume	1.3 cu. ft.

Ambassador style cast iron door standard.



Shown in Classic style. Also available in Ambassador style.

CLASSIC: WR300007 | AMBASSADOR: WR2000L02

## MORE HEAT FOR MORE SPACE

Turn up the heat with our largest Windsor stoves. With a maximum heating area of 2,000 sq. ft., this wood burning stove is ideal for heating larger spaces.

### QUICK LOOK

Heating Capacity	Up to 2,000 sq. ft.
Max BTUs/hr	Up to 32,300
Burn Time	Up to 8 hours
Firebox Volume	2.15 cu. ft.
Ash Pan	Included

Shown on Cover: Model WR2000L02 in Ambassador style.

CLASSIC: WR247001

## MOBILE HOME APPROVED STOVE

This model is specially designed to provide the warmth you need for smaller living spaces. HUD approved for safety, this stove is an efficient way to heat your mobile home.

- Includes an outside air connection adaptor
- Features reduced clearance convection side panels for ease of installation in smaller areas

### QUICK LOOK

Heating Capacity	Up to 1,000 sq. ft.
Max BTUs/hr	Up to 18,920
Burn Time	Up to 6 hours
Firebox Volume	1.2 cu. ft.



# MONESSEN WINDSOR PLATE STEEL WOOD BURNING STOVES & INSERT LINEUP

	CLASSIC STYLE				AMBASSADOR STYLE			
MODEL	WR247001	WR244	WR270007	WR300007	WR1000L02	WR1500L02	WR2000L02	WR2500X02
<b>PERFORMANCE</b>								
Style	Flat top with pedestal; Mobile home approved	Flat top with legs	Flat top with pedestal	Flat top with pedestal	Step top with legs	Step top with legs	Step top with legs	Masonry fireplace insert
Maximum Heating Area (sq. ft.)	1,000	1,000	1,500	2,000	1,000	1,500	2,000	1,500
EPA Burn Rate (BTU/hr)	11,492 - 18,920	10,467 - 26,100	10,370 - 29,301	11,800 - 32,300	10,467 - 26,100	10,370 - 29,301	11,800 - 32,300	9,600 - 58,000
Burn Time (hours)	Up to 6 hrs.	Up to 6 hrs.	Up to 8 hrs.	Up to 8 hrs.	Up to 6 hrs.	Up to 8 hrs.	Up to 8 hrs.	Up to 8 hrs.
Average Efficiency	65.3%	74.5%	63.0%	63.0%	74.5%	63.0%	63.0%	64.0%
EPA Emissions (g/hr)	5.0	5.3	4.4	2.7	5.3	4.4	2.7	4.7
<b>CAPACITY</b>								
Firebox Volume (cu. ft.)	1.2	1.3	1.5	2.15	1.3	1.5	2.15	1.3
Maximum Log Length	18"	18"	22"	20"	18"	22"	20"	20"
Ash Drawer	—	—	Included	Included	Included	Included	Included	—
<b>DIMENSIONS</b>								
Flue Collar Size	6"	6"	6"	6"	6"	6"	6"	6"
Overall Dimensions	31¼" H 22¾" W 20¾" D	26½" H 22½" W 20¾" D	29½" H 27" W 20¾" D	31½" H 26½" W 25½" D	27" H 23¾" W 20½" D	30" H 28¾" W 22¼" D	31" H 26½" W 26" D	21¾" H 30¾" W 10" D
Faceplate Dimensions	—	—	—	—	—	—	—	31" H x 44" W
Minimum Fireplace Opening	—	—	—	—	—	—	—	23¾" H
Stove Weight (lbs)	180	180	310	300	222	350	350	250
Shipping Weight (lbs)	210	210	330	320	270	380	385	283
Certification	OMNI	OMNI	OMNI	OMNI	OMNI	OMNI	OMNI	OMNI
<b>CLEARANCE TO COMBUSTIBLES</b>								
Single Wall Pipe - Top	54"	56"	54½"	54"	56"	54½"	54"	N/A
Single Wall Pipe - Rear	10½"	15"	13"	10"	12½"	9"	10"	N/A
Single Wall Pipe - Sides	10½"	18"	17½"	15"	12"	11½"	15"	N/A
Single Wall Pipe - Corner	10½"	7"	11"	9"	7"	7"	9"	N/A
Double Wall Pipe - Rear	5"	N/A	N/A	N/A	8"	6"	10"	N/A
Double Wall Pipe - Sides	2½"	N/A	N/A	N/A	8½"	6"	14"	N/A
Double Wall Pipe - Corner	2½"	N/A	N/A	N/A	5½"	4"	8"	N/A



LOVE AT FIRST LIGHT

149 Cleveland Drive, Paris, Kentucky 40361  
monessenhearth.com

Your Monessen Dealer:



Warning: Hot glass will cause burns. Do not touch glass until cooled. Never allow children to touch glass.

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