WINDSOR SERIES PLATE STEEL WOOD BURNING STOVES AND INSERTS

Monessen

WARM WELCOME

Nothing invites or delights like the dancing flames of a fire. For thousands of years fire has been the focal point of hearth and home and, like so many families before, we invite you to sit by ours and enjoy its warmth and beauty.

WR1500L02 Plate steel wood burning stove with Black cast iron legs

WR2500X02 Plate steel wood burning insert

Add the traditional look and warmth of a stove to any room with our wide selection of wood burning stoves and inserts from Monessen. These wood burning products combine the heritage appeal of fine craftsmanship with the latest wood burning technology to ensure optimal functionality and timeless beauty.

THE WINDSOR SERIES PLATE STEEL WOOD BURNING INSERTS

Crafted with the same sturdy construction as our wood stoves, this masonry wood insert is designed for existing masonry fireplaces. Standard features include a brick-lined firebox, blower, and faceplate (44 1/8″ W x 31″ H) with nickel trim. Heating capacity up to 1,500 sq. ft.

WR300007 Large steel wood burning stove shown on cover

THE WINDSOR SERIES PLATE STEEL WOOD BURNING STOVES

PREMIUM STEEL – CAST STOVES

Style and performance – heavy 5/16″ thick top; firebrick firebox lining, cast-iron door, air hood, ash lip, and base elements. All models include convenient ash drawer. All cast iron components are made in our Vermont foundry. Polished nickel handle to match today's interior finishes. Convective side panels reduce side clearances. Available in three sizes to provide a range of heating capacities: Small (WR1000L02) for up to 1,000 sq. ft.; Medium (WR15000L02) for up to 1,500 sq. ft.; and Large (WR2000L02) for up to 2,000 sq. ft.

WR270007 Medium steel wood burning stove

WR247001 Mobile home approved wood burning stove

WR244 Small steel wood burning stove

VALUE LINE OF STEEL STOVES

Durable and rich at a value price. Stylish rolled top adds durability without adding unnecessary bulk– 3/16″ thick top has strength of 5/16″ flat top. Cast iron doors provide a large ceramic glass viewing area. Air wash design helps maintain a clean glass. Firebrick firebox lining.

MOBILE HOME APPROVED WOOD STOVE MODEL WR247001

- Heating capacity up to 1,000 sq. ft.
- HUD approved for use in mobile homes; outside air connection
- Reduced clearance convection side panels

SMALL STEEL WOOD STOVE MODEL WR244

- Heating capacity up to 1,000 sq. ft.
- Features cast iron door with steel legs

MEDIUM STEEL WOOD STOVE MODEL WR270007

- Heating capacity up to 1,500 sq. ft.
- Features pedestal base with ash drawer

LARGE STEEL WOOD STOVE MODEL WR300007

- Heating capacity up to 2,000 sq. ft.
- Features pedestal base with ash drawer

The Windsor Series Plate Steel Wood Burning Stoves and Inserts

Model	WR247001 Flat top with pedestal Mobile home approved	WR244 Flat top with legs	WR270007 Flat top with pedestal	WR300007 Flat top with pedestal	WR1000L02 Step top with legs	WR1500L02 Step top with legs	WR2000L02 Step top with legs
Heated Area*	up to 1,000	up to 1,000	up to 1,500	up to 2,000	up to 1,000	up to 1,500	up to 2,000
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
Avg. Efficiency %	65.3	74.5	63.0	63.0	74.5	63.0	63.0
EPA Emissions g/hr.	5.0	5.3	4.4	2.7	5.3	4.4	2.7
Firebox Vol. cu. ft.	1.2	1.3	1.5	2.15	1.3	1.5	2.15
Log Length	18″	18″	22″	20″	18″	22″	20″
Stove Wt. lbs.	180	180	310	300	222	350	350
Shipping Wt. lbs.	210	210	330	320	270	380	385
Flue collar size	6″	6″	6″	6″	6″	6″	6″
Over-all Dims.	31 3/4″ h 22.3/4″ w 20 3/8″ d	26 15/16″ h 22 1/2″ w 20 5/8″ d	29 9/16″ h 27″ w 20 7/8″ d	31 1/2″ h 26 1/2″ w 25 1/8″ d	27″ h 23 3/4″ w 20 1/2″ d	30″ h 28 1/4″ w 22 1/4″ d	31″ h 26 1/2″ w 26″ d
Ash Drawer	NO	NO	YES	YES	YES	YES	YES
Clearance to Combustibles: Top	54″	56″	54 1/2″	54″	56″	54 1/2″	54″
Clearance to Combustibles: Single Wall Pipe, Rear	10 1/2″	15″	13″	10″	12 1/2″	9″	10″
Clearance to Combustibles: Single Wall Pipe, Sides	10 1/2″	18″	17 1/2″	15″	12″	11 1/2″	15″
Clearance to Combustibles: Single Wall Pipe, Corner	10 1/2″	7″	11″	9″	7″	7″	9″
Clearance to Combustibles: Double Wall Pipe, Rear	5″	N/A	N/A	N/A	8″	6″	10″
Clearance to Combustibles: Double Wall Pipe, Sides	2 1/2 ″	N/A	N/A	N/A	8 1/2″	6″	14″
Clearance to Combustibles: Double Wall Pipe, Corner	2 1/2″	N/A	N/A	N/A	5 1/2″	4″	8″

Model	WR2500X02								
Heat Area Sq. ft*	EPA Burn Rate (BTU/hr)	Avg. Efficiency %	EPA Emissions g/hr	Firebox Vol. cu. ft.	Flue Collar size	Log Length	Product Wt. lbs.	Insert Dim.	Min. Fireplace Opening
up to 1,500	9,600-58,000	64%	4.7	1.3	6″	20″	250 26 3/4″ w 20 3/4″ d	21 3/4″ h 30 3/4″ w 10″ d Faceplate: 31″ h x 44″ w	23 3/4″ h

See owners manual for complete dimensions and installation specifications. Units require 6″ diameter flue connector.
*Note: Actual heating area will vary based on fuel, home construction and region.

For more information about MHSC and Monessen efficient and environmentally friendly products, please visit www.monessenhearth.com

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Monessen

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