# **WOOD STOVES**



# IRONSTRIKE WOOD STOVES LODGE COLLECTION



As elegant as they are efficient, the Lodge Collection wood burning stoves have raised the standard for home heating with their proven, Thermal Fin Technology (TFT<sup>TM</sup>). This innovative cast-iron heat exchanger delivers the perfect amount of heat. Expansive, durable ceramic glass gives you unobstructed views of the fire and allows for easy heat transfer. A wide array of high-quality, versatile styling options means that Lodge Collection stoves will easily complement any décor.

#### **OVERVIEW**

- ♦ Thermal Fin heat exchanger creates 32% more surface area than a standard stove design resulting in more heat entering the room.
- Air-boost timer automatically adjusts the air intake control making startup and reloading easier.
- Tall opening provides and expansive view of the burning fire.
- Ceramic glass for extra strength and optimum heat transfer.
- ♦ Unique, integral air wash system keeps the glass clean and clear for a wide-open view of the fire.
- Precision-cut, heavy-gauge steel provides dependable, long-lasting operation.
- ♦ High-density firebrick retains heat longer, resulting in increased efficiency.
- One-touch control ensures easy operation and comfort.
- ♦ EPA-certified and Washington State-approved for clean and efficient operation.
- Limited lifetime warranty

<sup>\*</sup>Square-feet heating capacities are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

# **GRANDVIEW 300**



Grandview 300 shown on a pedestal with Brushed Nickel door trim.

LOG LENGTH: 21" max.

HEATING CAPACITY: 2,000-3,000 square feet

MAXIMUM OUTPUT: 100,000 BTU/hour

**EFFICIENCY:** 80%

# **GRANDVIEW 230**



Grandview 230 stove shown with Brushed Nickel door trim, Brushed Nickel Iouvers and Brushed Nickel Coastal legs.

LOG LENGTH: 18" max.

**HEATING CAPACITY:** 1,200–2,200 square feet

MAXIMUM OUTPUT: 76,000 BTU/hour

**EFFICIENCY:** 80%

#### LODGE COLLECTION OPTIONS

Choose a leg style and finish or a pedestal that best complements your décor. And for quick and easy ash disposal you can add an Ash drawer with the legs of your choice or the pedestal.



Cast Olympic Leg

Cast Coastal Leg with Ash Drawer





Cast Coastal Leg

Pedestal with Ash Drawer





Lakeview steel leg

Pedestal

Choose the louver finish that is right for you.



Brushed Nickel



Standard Black

Add a 700-CFM blower with standard variable-speed control and heat-activated switch to optimize performance and comfort.



Choose the door trim style that is right for you.





PERFORMER \$210

Country Stoves Collection wood-burning stoves offer the ultimate in clean-burning, reliable heat to warm your home and your family. Premium-grade materials, quality craftsmanship, and sophisticated technology ensure that every Country Stoves Collection stove we make will provide you and your family a lifetime of warmth. Each stove is customizable with an array of options to fit your needs.

#### **OVERVIEW**

- Tall opening provides and expansive view of the burning fire.
- Ceramic glass for extra strength and optimum heat transfer.
- ♦ Unique, integral air wash system keeps the glass clean and clear for a wide-open view of the fire.
- Precision-cut, heavy-gauge steel provides dependable, long-lasting operation.
- ♦ High-density firebrick retains heat longer, resulting in increased efficiency.
- One-touch control ensures easy operation and comfort.
- ♦ EPA-certified and Washington State-approved for clean and efficient operation.
- ♦ Limited Lifetime Warranty

<sup>\*</sup>Square-feet heating capacities are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

# **PERFORMER S210**



Performer S210 shown with Arch Brushed Nickel door and Black Olympic legs.

LOG LENGTH: 20" max.

**HEATING CAPACITY:** 1,200–2,000 square feet

MAXIMUM OUTPUT: 76,000 BTU/hour

**EFFICIENCY: 76%** 

# STRIKER S160



Striker S160 shown with Standard Pedestal and Traditional nickel-plated door.

LOG LENGTH: 18" max.

**HEATING CAPACITY:** 700-1,400 square feet

MAXIMUM OUTPUT: 55,600 BTU/hour

**EFFICIENCY:** 75%

#### **COUNTRY STOVES COLLECTION OPTIONS**

Choose a leg style and finish, a pedestal base or a pedestal base with ash drawer that best complements your décor.



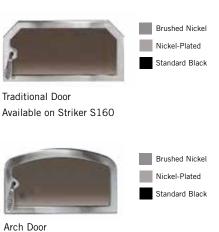


Pedestal with Optional Ash Drawer

Add an optional 700-CFM variable-speed blower. This blower has a switch to optimize performance and comfort with the option of thermal activation or manual control.



Choose a Traditional or Arch door style and the finish that's right for your home.



Available on Striker S160 or Performer S210



Cabin Collection wood-burning stoves offer quality construction and solid performance. Clean, simple styling and all black finish make these wood-burning stoves a complimentary fit for any décor. Cabin Collection stoves come standard with a sturdy pedestal base, large door, and ceramic glass for easy viewing and exceptional heat transfer.

#### **OVERVIEW**

- ♦ Large rectangular door provides an expansive view of the burning fire.
- Ceramic glass for extra strength and optimum heat transfer.
- ♦ Unique, integral air wash system keeps the glass clean and clear for a wide-open view of the fire.
- Precision-cut, heavy-gauge steel provides dependable, long-lasting operation.
- ♦ High-density firebrick retains heat longer, resulting in increased efficiency.
- One-touch control ensures easy operation and comfort.
- Standard black pedestal base included.
- Optional 150-CFM blower with Dial-A-Temp speed control.
- ♦ EPA-certified and Washington State-approved for clean and efficient operation.
- Limited Lifetime Warranty

<sup>\*</sup>Square-feet heating capacities are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

# **TAHOMA 2100**



LOG LENGTH: 20" max.

**HEATING CAPACITY:** 1,200–2,000 square feet

MAXIMUM OUTPUT: 76,000 BTU/hour

**EFFICIENCY:** 76%

# **TAHOMA 1600**



LOG LENGTH: 18" max.

**HEATING CAPACITY:** 700-1,400 square feet

MAXIMUM OUTPUT: 55,600 BTU/hour

**EFFICIENCY: 75%** 

# **HARD WORKING HEAT**



# **SPECIFICATIONS**

#### LODGE COLLECTION

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		GRANDVIEW 230	GRANDVIEW 300
Width		25-1/8"	26-1/2"
Height:	Lakeview Legs	32-13/16"	33-15/16"
	Coastal Legs	32-1/2"	33-5/8"
	Olympic Legs	33-1/2"	34-5/8"
	Pedestal	35"	36-1/8"
Depth		26-5/8"	29-5/16"
Stovepipe	e Diameter	6"	6"

	GRANDVIEW 230				GRANDVIEW 300			
	US Single-Wall Connector	US Double-Wall Connector	Canada Single-Wall Connector	Canada Double-Wall Connector	US Single-Wall Connector	US Double-Wall Connector	Canada Single-Wall Connector	Canada Double-Wall Connector
D**= Flue Collar to Back Wall	16"	10"	16"	10"	16"	11-5/8"	16"	11-5/8"
N**= Flue Collar to Side Wall	22"	20"	22"	20"	25-1/8"	23-1/8"	25-1/8"	23-1/8"
G**= Flue Collar to Wall	16"	15"	16"	15"	17"	16"	17"	16"

E = Back of Stove	0"	0"	8"	8"	0"	0"	8"	8"
F <sup>†</sup> =Stove Corner to Wall	5-11/16"	4-11/16"	5-11/16"	4-11/16"	6"	5"	6"	5"
H = Pad Depth Minimum	38-5/8"	38-5/8"	49"	47"	41-1/8"	41-1/8"	51-1/8"	51-1/8"
I = Pad Depth to Back Wall	51"	45"	51"	45"	53-1/2"	49-1/8"	55-1/2"	51-1/8"
J = Pad Width Minimum	33"	33"	41-1/8"	41-1/8"	33"	33"	42-1/2"	42-1/2"
K = Front of Stove	16"	16"	18"	18"	16"	16"	18"	18"
L = Measured from Door Opening	8"	8"	12"	12"	8"	8"	12-3/8"	12-3/8"
M = Measured to Sides of Unit	4"	4"	8"	8"	3-5/8"	3-5/8"	8"	8"
T = Pad Depth to Corner	58-7/8"	57-1/2"	58-7/8"	57-1/2"	62-7/8"	61-7/16"	64-7/8"	63-7/16"

		GRANDVIEW 230	GRANDVIEW 300
X =	Minimum Width	52"	54"
Y =	Maximum Depth	48"	48"
Z =	Minimum Height	72"	90"

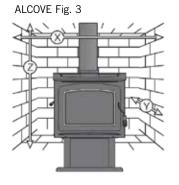
h any heating appliance, fireplace or stove, this appliance is extremely hot during operation. Read and understand all operating instructions before using this appliance. For further information, consult your dealer. Actual performance may vary depending home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated. Grandview 230 approved for mobile home use. Diagrams, titions and photographs are not to scale—consult installation instructions. Product designs, materials, dimensions, specifications, colors and prices are subject to change or discontinuance without notice.

CORNER Fig. 2

### LODGE COLLECTION & COUNTRY STOVES COLLECTION

# SIDE WALL/BACK WALL Fig. 1

F†= Measured from corner of stove heat shield.



Ft= Measured from corner of stove heat shield.

T |= measured from control to stowe in least streto.

\*\*Gupare-feet heating capacities and burn times are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.

\*\*Clearances to flue are from the stove flue collar to combustibles. \*\*\*Depending on the type of wood being burned and the amount of heat required.

<sup>\*</sup>Measured from door opening.

<sup>\*\*</sup>Clearances to flue are from the stove flue collar to combustibles.

**SPECIFICATIONS** 

	STRIKER™ S160	PERFORMER™ S210
Width	23-1/2"	25-1/4"
Height: Cascade Legs (steel legs)	27-1/2"	30-3/8"
Height: Olympic Legs (cast legs)	27-1/2"	30-3/8"
Height: Pedestal	31"	33-7/8"
Depth (door opening to rear shield)	17-3/4"	21-3/4"
Approximate Weight: With Legs	316 lbs.	442 lbs.
Approximate Weight: With Pedestal	310 lbs.	436 lbs.
Stovepipe Diameter	6"	6"

<sup>\*</sup>CONSULT YOUR DEALER OR PROFESSIONAL INSTALLER FOR RECOMMENDED CHIMNEY SIZES FOR YOUR APPLICATION. S260 AND ST310 REQUIRE REDUCER WHEN USING 6" STOVEPIPE.

		STRIKE	R™ S160	PERFORMER™ S210		
	Pipe Diameter		6"		6"	
		Single-Wall Connector	Double-Wall Connector	Single-Wall Connector	Double-Wall Connector	
D=	Flue Collar to Back Wall (US)	16"	10"	16"	10"	
**	Flue Collar to Back Wall (CANADA)	19"	13"	19"	13"	
N=	Flue Collar to Side Wall (US)	21"	18"	24"	21"	
**	Flue Collar to Side Wall (CANADA)	24"	21"	25"	22"	
G=	Flue Collar to Wall (US)	18"	13-1/2"	18"	15"	
**	Flue Collar to Wall (CANADA)	21"	16-1/2"	21"	18"	

   E=	Back of Stove (US)	0"	0"	0"	0"
	Back of Stove (CANADA)	8"	8"	8"	8"
F <sup>†</sup> =	Stove Corner to Wall	9-3/4"	5-1/2"	9"	6"
	Pad Depth Minimum (US)	33-3/4"	33-3/4"	37-3/4"	37-3/4"
H=	Pad Depth Minimum (CANADA) (E + Depth of Stove + K)	43-3/4"	43-3/4"	47-3/4"	47-3/4"
	Pad Depth to Back Wall (US)	47-3/4"	41-3/4"	51"	45"
l=	Pad Depth to Back Wall (CANADA)	49-3/4"	43-3/4"	56"	50"
١.	Pad Width Minimum (US)	36"	36"	34-3/4"	34-3/4"
J=	Pad Width Minimum (CANADA)	39-1/2"	39-1/2"	41-1/4"	41-1/4"
K=	Front of Stove (US)	16"	16"	16"	16"
K=	Front of Stove (CANADA)	18"	18"	18"	18"
L=	Measured from Door Opening (US)	8"	8"	8"	8"
M=	Measured from Sides of Unit (CANADA)	8"	8" 8"		8"
	Pad Depth to Corner (US)	58-1/2"	52"	61-3/4"	57-1/2"
T=	Pad Depth to Corner (CANADA)	64-3/4"	58-1/2"	63-3/4"	68"

	X =	Minimum Width	48"	44"	48"	48"
,	Y =	Maximum Depth	48"	48"	48"	48"
	Z =	Minimum Height	84"	72"	84"	72"

	TAHOMA 1600	TAHOMA 2100
Width	24-3/8"	25-7/8"
Height	30-1/4"	30-3/8"
Depth	19-3/8"	23-3/8"

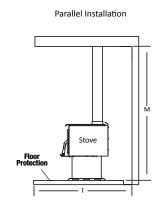
		TAHOMA 1600			TAHOMA 2100				
		US Single-Wall Connector	US Double-Wall Connector	Canada Single-Wall Connector	Canada Double-Wall Connector	US Single-Wall Connector	US Double-Wall Connector	Canada Single-Wall Connector	Canada Double-Wall Connector
Α	Flue to back wall	14-1/4"	12"	14-1/4"	12"	14-1/4"	12"	14-1/4"	12"
В	Stove back to wall	22-1/2"	9-3/8"	11-5/8"	9-3/8"	11-1/2"	9-1/8"	11-1/2"	9-1/8"
С	Flue to side wall	11-5/8"	19"	22-1/2"	19"	23"	19-1/2"	23"	19-1/2"
D	Stove side to wall	13-3/16"	9-5/8"	13-3/16"	9-5/8"	13-3/8"	9-5/8"	13-3/8"	9-5/8"
E†	Door opening/hearth pad	8"	8"	8"	8"	8"	8"	8"	8"
F	Stove back corner to wall	9"	6"	9"	6"	9"	6"	9"	6"
G	Corner, flue to wall	18"	15"	18"	15"	18"	15"	18"	15"
Н	Hearth pad depth	37-7/16"	37-7/16"	47-7/16"	47-7/16"	37-5/8"	37-5/8"	47-5/8"	47-5/8"
I	Hearth front to back wall	49"	46-3/4"	51"	48-3/4"	49"	46-3/4"	51"	48-3/4"
J	Hearth pad width	34-3/4"	34-3/4"	40-7/8"	40-7/8"	34-7/8"	34-7/8"	40-7/8"	40-7/8"
K	Stove door to hearth front	16"	16"	18"	18"	16"	16"	18"	18"
L	Stove back to hearth back	0"	O <sub>n</sub>	8"	8"	0"	0"	8"	8"
М	Ceiling height	96"	96"	96"	96"	84"	84"	84"	84"
N	Corner, hearth pad depth	61-1/2"	57-5/16"	63-1/2"	59-5/16"	61-1/2"	57-1/2"	63-1/2"	59-1/2"

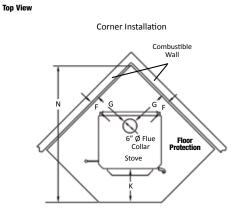
<sup>†</sup> USA = 8" (200mm) from door opening Canada = 8" (200mm) from sides and back of unit

#### **CABIN COLLECTION**

# Parallel Installation Combustible Wall B A L Stove Floor Profection Floor Froing Stove Floor Floor Floor Floor Floor Froing Stove Floor F

Top View





As with any heating appliance, fireplace or stove, this appliance is extremely hot during operation. Read and understand all operating instructions before using this appliance. For further information, consult your dealer. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated. Diagrams, illustrations and photographs are not to scale—consult installation instructions. Product designs, materials, dimensions, specifications, colors and prices are subject to change or discontinuance without notice.

#### SIDE-BY-SIDE COMPARISONS

	GRANDVIEW 300	GRANDVIEW 230	PERFORMER S210	STRIKER S160	TAH0MA 2100	<b>TAHOMA 1600</b>
Collection	Lodge	Lodge	Country Stoves	Country Stoves	Cabin	Cabin
Max Log Length	21" front-to-back	18" front-to-back	20" side-to-side	18" side-to-side	20" side-to-side	18" side-to-side
Firebox Interior	3.0 cubic feet	2.3 cubic feet	2.1 cubic feet	1.6 cubic feet	2.1 cubic feet	1.6 cubic feet
Max Heat Output	100,000 BTU/hour	76,000 BTU/hour	76,000 BTU/hour	55,600 BTU/hour	76,000 BTU/hour	55,600 BTU/hour
Heating Capacity <sup>2</sup>	2,000 - 3,000 square feet	1,200 - 2,200 square feet	1,200 - 2,000 square feet	700 - 1,400 square feet	1,200 - 2,000 square feet	700 - 1,400 square feet
Efficiency	80%	80%	76%	75%	76%	75%
EPA Certified <sup>1</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Washington State Approved <sup>1</sup>	Yes	Yes	Yes	Yes	Yes	Yes
Secondary Air Combusion	Yes	Yes	Yes	Yes	Yes	Yes
Thermal Fin Technology	Yes	Yes	No	No	No	No
Air-Boost Control	Yes	Yes	No	No	No	No
Leg Kits	Yes	Yes	Yes	Yes	No	No
Pedestal Base	Yes	Yes	Yes	Yes	Included	Included
Ash Pan	Optional Pedestal or Leg Kit	Optional Pedestal or Leg Kit	Optional Pedestal Only	Optional Pedestal Only	No	No
Door Trim	Optional	Optional	Optional	Optional	No	No
Louver Trim	Optional	Optional	No	No	No	No
Blower	Optional 700 CFM	Optional 700 CFM	Optional 700 CFM	Optional 700 CFM	Optional 150 CFM	Optional 150 CFM
Outside Air Kit	Optional	Optional	Optional	Optional	Optional	Optional
Chimney Size	6"	6"	6"	6"	6"	6"
Warranty	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime	Limited Lifetime

¹ In 2015 the U.S. Environmental Protection Agency (EPA) strengthened its clean air standards for residential wood and pellet heaters to make new heaters significantly cleaner and improve air quality in communities where people burn wood for heat. The New Source Performance Standards (NSPS) mandate emissions limits of 4.5 grams/hr for both catalytic and non-catalytic wood heaters. In Washington State the limits are 4.5 grams/hr for non-catalytic wood heaters, and 2.5 grams/hr for catalytic wood heaters.

Product designs, materials, dimensions, specifications, colors and prices are subject to change or discontinuance without notice.

As with any wood stove, this appliance is extremely hot during operation. Read and understand all operating instructions before using this appliance. For further information, consult your dealer.

<sup>&</sup>lt;sup>2</sup> Square-foot heating capacities are approximations only. Actual performance may vary depending upon home design and insulation, ceiling heights, climate, condition and type of wood used, appliance location, burn rate, accessories chosen, chimney installation and how the appliance is operated.







