

WOOD STOVES



IRONSTRIKE WOOD STOVES

LODGE COLLECTION



GRANDVIEW 230

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™). 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

*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.

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 louvers 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.



- Brushed Nickel
- Nickel
- Standard Black

IRONSTRIKE WOOD STOVES COTTAGE COLLECTION



PERFORMER S210

Cottage 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 Cottage 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 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.
- ◆ EPA-certified and Washington State-approved for clean and efficient operation.
- ◆ Limited Lifetime Warranty

*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.

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%

COTTAGE COLLECTION OPTIONS

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



- Brushed Nickel
- Nickel
- Standard Black

Cast Olympic Leg



- Only available in:
- Standard Black

Cascade Leg



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.



- Brushed Nickel
- Nickel-Plated
- Standard Black

Traditional Door
Available on Striker S160



- Brushed Nickel
- Nickel-Plated
- Standard Black

Arch Door
Available on Striker S160 or
Performer S210

IRONSTRIKE WOOD STOVES CABIN COLLECTION



TAHOMA 1600

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

*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.

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: 16" max.

HEATING CAPACITY: 700-1,400 square feet

MAXIMUM OUTPUT: 55,600 BTU/hour

EFFICIENCY: 75%

HARD WORKING HEAT



SPECIFICATIONS

LODGE COLLECTION

DIMENSIONS

| | | 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 Diameter | | 6" | 6" |

CLEARANCES

| | 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" |

HEARTH PROTECTION

| | | | | | | | | |
|--------------------------------|----------|----------|----------|----------|---------|----------|---------|----------|
| E = Back of Stove | 0" | 0" | 8" | 8" | 0" | 0" | 8" | 8" |
| F† = 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" |

ALCOVES

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

IMPORTANT NOTES:

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. Grandview 230 approved for mobile home use. 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.

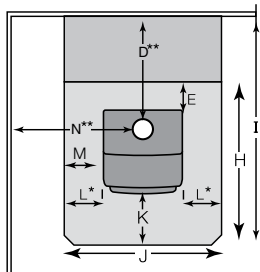
F†= Measured from corner of stove heat shield.

*Square-foot 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.

DIAGRAMS

SIDE WALL/BACK WALL Fig. 1

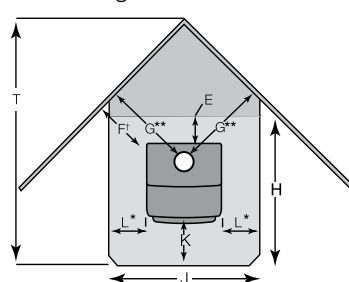


F†= Measured from corner of stove heat shield.

*Measured from door opening.

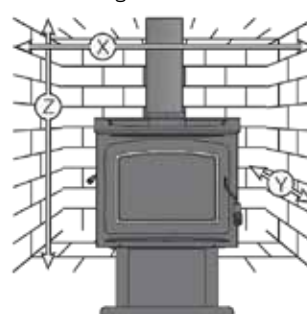
**Clearances to flue are from the stove flue collar to combustibles.

CORNER Fig. 2



LODGE COLLECTION & COTTAGE COLLECTION

ALCOVE Fig. 3



SPECIFICATIONS

COTTAGE COLLECTION

DIMENSIONS

| | 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" |

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

CLEARANCES

| | | STRIKER™ 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" |

HEARTH PROTECTION

| | | | | | |
|----|--|---------|---------|---------|---------|
| E= | Back of Stove (US) | 0" | 0" | 0" | 0" |
| | Back of Stove (CANADA) | 8" | 8" | 8" | 8" |
| F= | Stove Corner to Wall | 9-3/4" | 5-1/2" | 9" | 6" |
| H= | Pad Depth Minimum (US) | 33-3/4" | 33-3/4" | 37-3/4" | 37-3/4" |
| | Pad Depth Minimum (CANADA) (E + Depth of Stove + K) | 43-3/4" | 43-3/4" | 47-3/4" | 47-3/4" |
| I= | Pad Depth to Back Wall (US) | 47-3/4" | 41-3/4" | 51" | 45" |
| | Pad Depth to Back Wall (CANADA) | 49-3/4" | 43-3/4" | 56" | 50" |
| J= | Pad Width Minimum (US) | 36" | 36" | 34-3/4" | 34-3/4" |
| | 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" |
| | 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" |
| T= | Pad Depth to Corner (US) | 58-1/2" | 52" | 61-3/4" | 57-1/2" |
| | Pad Depth to Corner (CANADA) | 64-3/4" | 58-1/2" | 63-3/4" | 68" |

ALCOVES

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

DIMENSIONS

| | 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" |

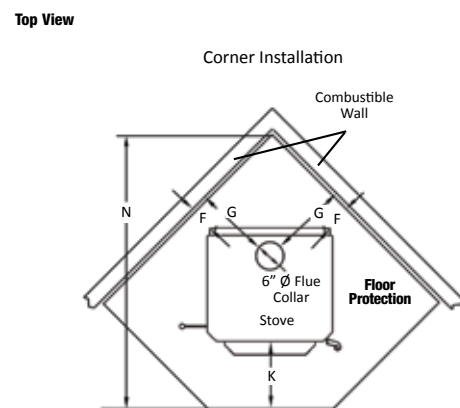
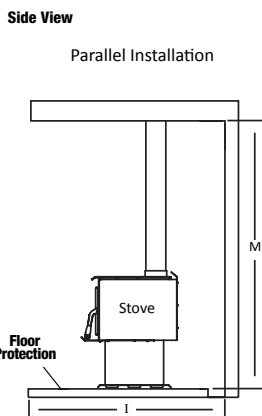
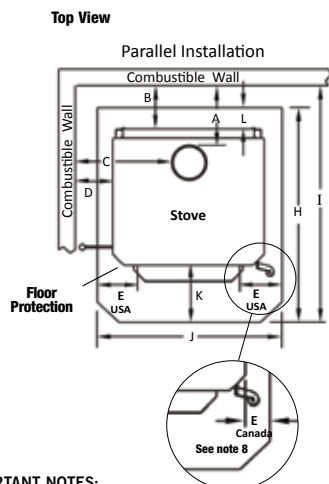
CLEARANCES

| | | 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 |
| A | Flue to back wall | 16" | 10" | 19" | 13" | 14-1/4" | 12" | 14-1/4" | 12" |
| B | Stove back to wall | 14" | 8" | 14" | 8" | 11-1/2" | 9-1/8" | 11-1/2" | 9-1/8" |
| C | Flue to side wall | 21" | 18" | 24" | 21" | 23" | 19-1/2" | 23" | 19-1/2" |
| D | Stove side to wall | 12-1/2" | 9-1/2" | 12-1/2" | 9-1/2" | 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 | 9-3/4" | 5-1/2" | 9-3/4" | 5-1/2" | 9" | 6" | 9" | 6" |
| G | Corner, flue to wall | 18" | 13-1/2" | 21" | 16-1/2" | 18" | 15" | 18" | 15" |
| H | Hearth pad depth | 33-3/4" | 33-3/4" | 43-3/4" | 43-3/4" | 37-5/8" | 37-5/8" | 47-5/8" | 47-5/8" |
| I | Hearth front to back wall | 47-3/4" | 41-3/4" | 52-3/4" | 46-3/4" | 49" | 46-3/4" | 51" | 48-3/4" |
| J | Hearth pad width | 33-1/2" | 33-1/2" | 39-1/2" | 39-1/2" | 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" | 0" | 8" | 8" | 0" | 0" | 8" | 8" |
| M | Ceiling height | 84" | 72" | 84" | 84" | 84" | 84" | 84" | 84" |
| N | Corner, hearth pad depth | 58-1/2" | 52" | 64-3/4" | 64-3/4" | 61-1/2" | 57-1/2" | 63-1/2" | 59-1/2" |

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

DIAGRAMS

CABIN COLLECTION



IMPORTANT NOTES:

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 | TAHOMA 2100 | TAHOMA 1600 |
|---|---------------------------------|---------------------------------|------------------------------|----------------------------|------------------------------|----------------------------|
| Collection | Lodge | Lodge | Cottage | Cottage | 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 | 16" 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 ² | 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 ¹ | Yes | Yes | Yes | Yes | Yes | Yes |
| Washington State Approved ¹ | Yes | Yes | Yes | Yes | Yes | Yes |
| Secondary Air Combustion | 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.

² 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.

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