

IRONSTRIKE WOOD INSERTS
MONTLAKE 230
LODGE COLLECTION



MONTLAKE 230

OVERVIEW

- ♦ Thermal Fin heat exchanger creates 32% more surface area than a standard insert 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 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.
- ♦ Dual 150-CFM variable-speed blowers quickly move heat from the insert into your room.
- ♦ Choose from several sizes of surround panel kits to match your opening size (1-required)
- ♦ Choose between a steel or cast-iron warming top (1-required).
- ♦ Optional decorative door trim in Brushed Nickel or Nickel allow customization to your style.
- ♦ 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.

OPTIONS

DOOR TRIM



Black



Nickel



Brushed
Nickel

TOP WARMING SURFACE



Classic
Cast Iron



Solid
Heavy
Steel

SPECIFICATIONS

PRODUCT DIMENSIONS

| | MONTLAKE 230 |
|----------------------------------|-------------------|
| Front Width | 36-5/8" |
| Rear Width (Rear Taper Width) | 24-1/2" (22-1/2") |
| Front Height | 21-3/4" |
| Rear Height | 21-1/4" |
| Depth into Fireplace | 15-1/2" |
| Flue Diameter ** | 6" |
| X = Depth onto Hearth | 8-1/8" |
| Approximate Weight | 390 lbs. |

** Consult your dealer or professional installer for recommended chimney sizes for your application. C260 and C310 require 6" reducer for use with 6" chimney.
* Leveling nuts extend outside this dimension.

CLEARANCES

| | | MONTLAKE 230 |
|---|--------|--------------|
| A = Insert Top to Combustible Mantel | US | 15" |
| | Canada | 15" |
| B = Insert Top to Top Facing | US | 13" |
| | Canada | 13" |
| C = Insert Side to Side Wall | | 4" |
| D = Insert Side to Side Facing | | 1" |
| E = Hearth in Front of Insert † | | 16" |
| G = Minimum Mantel Height from Bottom of Insert | | 36-3/4" |
| H = Hearth Side to Door Opening | | 8"(US/CN) |

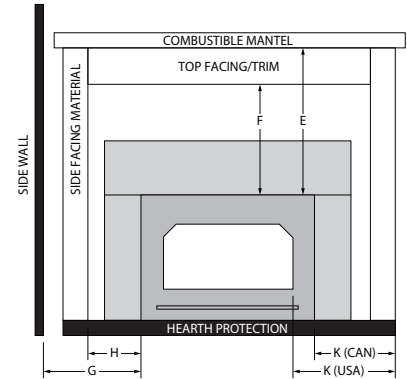
† In some cases the hearth depth in front of insert may be reduced by 2" for every 2" the hearth is raised. Check the owners manual for details.

SURROUND SIZING

| | MONTLAKE 230 |
|--------------------|-----------------|
| Surround Size | 26-1/2"H x 41"W |
| | 26-1/2"H x 48"W |
| | 31"H x 41"W |
| | 31"H x 48"W |
| Able to be Trimmed | 33"H x 48"W |

FIREPLACE SIZING

| | | MONTLAKE 230 | |
|---|----------------------|-------------------|--------------|
| | | MASONRY FIREPLACE | ZC FIREPLACE |
| I | Minimum Depth | 15-1/2" | 15-1/2" |
| J | Minimum Height | 21-1/2" | 21-1/2" |
| K | Minimum Width | 25" | 36" |
| L | Minimum Rear Width | 22-1/2" | 22-1/2" |
| M | Maximum Lintel Depth | 5-3/8" | 5-3/8" |



DIAGRAMS

