

IRONSTRIKE WOOD INSERTS  
**MONTLAKE 300**  
LODGE COLLECTION



## 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 300
Front Width	38-1/8"
Rear Width (Rear Taper Width)	27-1/4" (25-1/4")
Front Height	23"
Rear Height	22-5/8"
Depth into Fireplace	15-1/4"
Flue Diameter **	6"
X = Depth onto Hearth	10-5/8"
Approximate Weight	428 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™ 300		
A = Insert Top to Combustible Mantel	US	26"
	Canada	26"
B = Insert Top to Top Facing	US	24"
	Canada	24"
C = Insert Side to Side Wall		8"
D = Insert Side to Side Facing		8"
E = Hearth in Front of Insert †		18"
G = Minimum Mantel Height from Bottom of Insert		48-3/4"
H = Hearth Side to Door Opening		8" (US/CN)

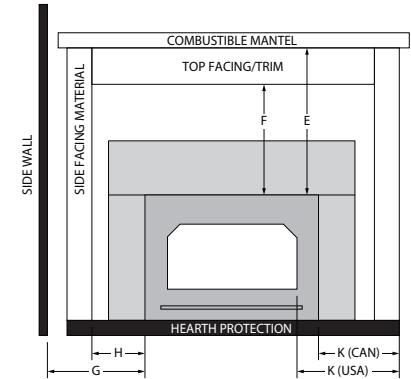
† In some cases the hearth depth in front of insert may be reduced by 2" for every 2" the hearth is raised. Check the owners manual for details.

## SURROUND SIZING

	MONTLAKE 300
Surround Size	29"H x 42-1/2"W
	29"H x 49-1/2"W
	33"H x 42-1/2"W
	33"H x 49-1/2"W
Able to be Trimmed	34"H x 50"W

## FIREPLACE SIZING

		MONTLAKE 300	
		MASONRY FIREPLACE	ZC FIREPLACE
I	Minimum Depth	16-1/2"	16-1/2"
J	Minimum Height	23-1/2"	23-1/2"
K	Minimum Width	29-1/2"	36"
L	Minimum Rear Width	27-1/4"	27-1/4"
M	Maximum Lintel Depth	5-3/8"	5-3/8"



## DIAGRAMS

