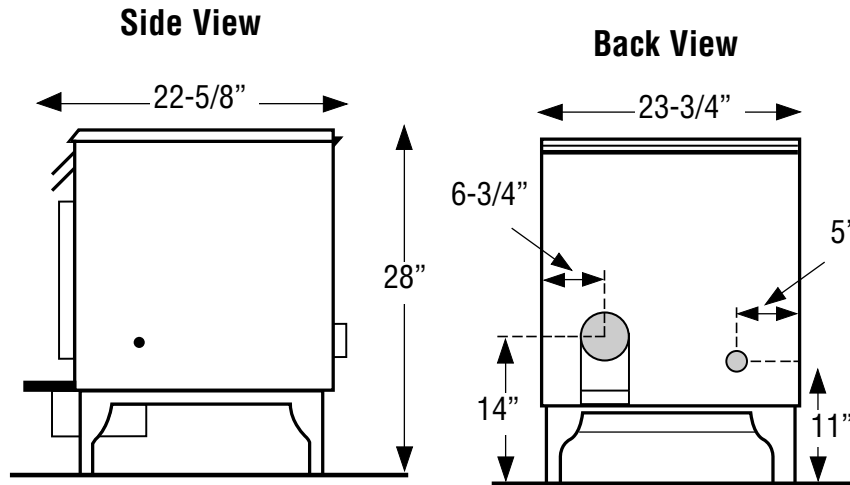


# CASCADE

## Appliance Specifications



Dimensional Tolerance +/-1/4". Pipe locations measured to centerline.

- Cascade achieves a remarkable 81% overall efficiency.
- Patented Ultra Grate™ achieves nearly 100% combustion, and allows you to burn fuel with up to 3% ash content.
- Most wood stoves merely radiate heat, Cascade circulates heat evenly throughout the entire room.
- Pellet fuel comes neatly bagged—without the bugs and mess associated with wood piles.
- With a continuous burn time of up to 45 hours,\*\* Cascade puts an end to burnouts... and the need for constant tending.

### DIMENSIONS

Width	23 <sup>3</sup> / <sub>4</sub> "
Height	28"
Depth	22 <sup>5</sup> / <sub>8</sub> "

### CAPACITIES

BTU range	*8,000-32,000
Fuel capacity	60 lbs.
Burn time	**14-45 hrs.

### CLEARANCES

Back	1"
Side	4"

### EFFICIENCIES & FEDERAL EMISSIONS

Overall efficiency	81%
Emission	***1.3 gm/hr.
Status	Exempt

Cascade is approved for mobile home installation. This stove is manufactured and shipped with the Ultra Grate installed, which enables it to burn both "Premium" grade and "Standard"† grade wood pellet fuel with up to 3% ash content as defined by the PFI.

\*BTUs vary with pellet type.

\*\*The burn time will vary with size and type of fuel being used. Safety tested by: Warnock Hersey, Vancouver, B.C. Approved to: UL1482, UL907, ULCS627, CSAB3662, ULCS628, ASTM E-1509-93.

\*\*\*Cascade test results. Results based on EPA test methods. Efficiencies vary with fuel feed rates. Federal Emissions Standard—7.5 grams/hr. particulate. Ultra Grate U.S. patent #5137010, 5383446.

†"Standard" grade pellet fuel approved for use when the Ultra Grate is installed in the unit.

The above dimensions are for general purposes only. See installation manual for specific diagrams. Lennox Hearth Products maintains an excellent warranty program and trained, fully qualified Lennox Hearth Products pellet stove service and installation technicians throughout its entire dealer sales and service network. Lennox Hearth Products reserves the right to change products, specifications and prices without notice.

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