

FIRE CHIEF[®] Wood Burning Furnace FC1000E

- EPA Certified Indoor Furnace
- Whole-Home Heating Solution™
- 3.4 cu. ft. Firebox, Up to 20" Logs
- Recommended Heating Area: Up to 2,500 sq. ft.
- Extended Burn Time with Clean Burn Technology™
- High Capacity 1800 CFM Distribution Blower
- Fixed Grate System with Easy Ash Removal
- Filter Box Included: 20" x 20"
- 5-Year Warranty & Made in the USA

Burns Hotter. Burns Longer. Burns Cleaner.™





Rear View



Ash Removal System





Stainless Steel Lined Firebox



FC1000E Installation

FIRE CHIEF FC1000E





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OVERVIEW OF TAX CREDIT

Product qualifying under this tax credit must be purchased and installed between January 1, 2023 and December 31, 2032. Consumers may claim 30% of the purchase and installation costs (including installation labor) as a tax credit (\$2,000 annual cap). There is no lifetime limit.

 DATES
 CREDIT AMOUNT

 01/01/2023 THRU 12/31/2032
 30%



Specifications

Model	Firebox Capacity (Cubic Feet)	Recommended Square Footage ⁴	Maximum Peak Input (BTU) ¹	Maximum Peak Output (BTU) ²	Average Output Capacity (BTU) ³	Tested Emissions	Efficiency ⁵	Maximum Burn Times
FC1000E	3.4 CF	Up to 2,500 SF	289,000	143,500	46,435	1.07 g/hr	79%	Up to 9 Hours

¹ Based on 10 lbs. per cubic foot of firebox capacity and 8500 BTU per lb. of wood.

² Based upon tested efficiency at Maximum Peak Input. BTU output cycles are dependent upon the amount of and quality of wood. It is not a continuous, steady output.

³ Actual laboratory test results for 1000E series.

⁴ Actual performance will be dependent upon field variables and estimate is based upon a high performance home located in Heating Zone 4 USA. Please reference

www.inchcalculator.com/calculate-many-btus-needed-heat-home.
 ⁵ Based upon CSA B415.1 Stack Loss Heat Transfer Efficiency (HHV).

Features

- Overall Installed Dimensions: H: 42" W: 26" D: 45 1/2"
- Digital Thermostat with Draft Induction Fan
- Pre-Wired Electrical Components
- Stainless Steel Lined Firebox
- Tested Emissions: 0.14 lbs./Million BTUs
- Low Clearance to Combustibles: Side: 6" Back: 12"

- Filter Box Included: 20" x 20"
 Requires 6" Chimney
- 5-Year Firebox & Grate Warranty
- 2-Year Blower & 1-Year Electrical Components Warranty
- Toll Free Customer Support
- Installation Video Available: www.hy-c.com

Accessories

- Furnace Stand (WAF-STAND)
- Wood Furnace Tool Set (WAF-TK)
- EmberGuard[™] Steel Stove Board (WAF-EP1000)







WAF-TH











