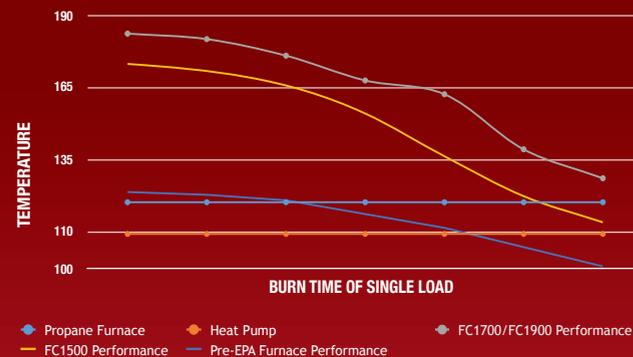


## BURN LONGER, BURN HOTTER, BURN CLEANER

### Burn up to 15 hours with New Fire Chief Furnaces

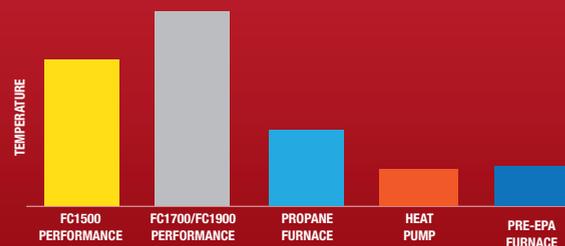
New Fire Chief EPA certified wood furnaces burn longer than pre-EPA certified models, creating freedom to work without worry, sleep longer, and play more.



### Improved Home Comfort with Hotter Distribution Temperatures

New Fire Chief EPA certified wood furnaces produce more heat from every wood load. This improves outlet air temperatures over 20% compared to previous non-EPA furnaces. This provides “warm and cozy” heat and eliminates the “uncomfortable, cold and drafty feeling.”

Average Outlet Temperature (Over 8 Hrs)



### Fire Chief Wood Furnaces are More Environmentally Friendly

Emissions performance of all new Fire Chief models is at least 60% better than the new EPA standard of .93 lb/MMBtu.

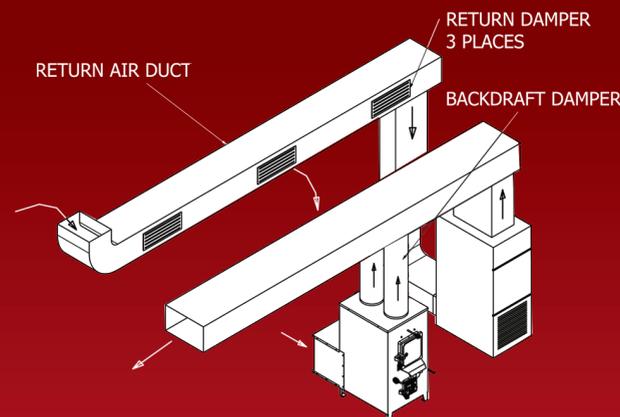
Wood is a smart choice of fuel because it is sustainable, renewable, and carbon neutral. Additionally, wood is cost effective – especially when it comes from your own land.

FC1000 | FC1500 | FC1700

## TYPICAL INDOOR FURNACE INSTALLATION

### MINIMUM CLEARANCES

High quality construction allows the furnace to have reduced clearances to combustibles. See minimum installation clearances in table.



FC1900

## TYPICAL OUTDOOR FURNACE INSTALLATION

### SIMPLE AND EASY INSTALLATION FOR WHOLE-HOME HEATING

10” round heat outlet allows you to quickly connect the furnace to the duct system for a clean and inexpensive installation. See minimum installation clearances in table.



## FIRE CHIEF ACCESSORIES



### BACK DRAFT DAMPERS

- 8” AM-BD8
- 10” AM-BD10
- 12” AM-BD12

Gravity activated damper prevents back draft into the furnace plenum



### MANUAL BACK DRAFT DAMPERS

- 8” AM-MD8
- 10” AM-MD10
- 12” AM-MD12

Manual damper prevents back draft into the furnace plenum



### FC1900 MOBILE HOME KIT FCMHK

Duct connection kit for mobile home installations with a down-draft furnace



### FC1000 STAND WAF-STAND

Elevates furnace 9.5” allowing airflow to prevent moisture accumulation and corrosion



### OUTDOOR FILTER BOX FCOSFB

Maintain optimum performance – filters return air keeping mechanical parts and heat exchanger clean



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NEW CLEAN BURN TECHNOLOGY

**LONGER BURN TIMES**

MEAN MORE

**FREEDOM**

**EPA CERTIFIED FORCED AIR WOOD BURNING FURNACES**

## WHY BUY A FIRE CHIEF?

### LONGER BURN TIMES WITH NEW TECHNOLOGY

New Fire Chief Clean Burn Technology provides longer burn times and produces more heat than non-EPA furnaces, saving wood, time and money.

### THERMOSTAT CONTROLLED DRAFT BLOWER PROVIDES COMFORT, CONVENIENCE, AND EFFICIENCY

Every Fire Chief furnace comes with a convenient wall mounted digital thermostat which controls the furnace from your living area. No more trips to the basement to adjust the heat output.

Fire Chief furnaces deliver just the right amount of heat. The thermostat controls the draft blower increasing the burn rate for more heat, and automatically adjusts to reduce heat, conserving wood and providing longer burn times.

### WHOLE HOME HEATING SOLUTION

Higher output temperatures combined with a strong blower delivers consistent, comfortable heat throughout your home.

Zone heating solutions, such as wood stoves, result in hot and cold zones.

### FIRE CHIEF FURNACES ARE EASY TO INSTALL

Insulated side panels reduce required clearances giving you many installation options.

Modular electrical connections eliminate costly subcontractors.

Balanced airflow and easy duct connections make installation simple.

### DURABILITY BACKED BY INDUSTRY BEST WARRANTY

Industry best warranty backed by 70 years in business.

Stainless steel lined firebox protects key components.

Rugged cast roller grates provide ease of operation and long life.

**FIRE CHIEF FURNACES MAY BE USED AS A STAND ALONE OR SECONDARY HEATING SYSTEM**

## FC1000

FIRE CHIEF EPA CERTIFIED FORCED AIR  
INDOOR FURNACE



Recommended Heating Area	Up to 2,500 sq. ft.
Burn Time	Up to 12 hours
Firebox Size	4.0 cu. ft.
Log Size	20"
Maximum BTU's/HR Output @ Duct	130,000 BTU's
Distribution Air Output Temperature	165°F
Tested Emissions	0.198 lbs. / MMBtu
Blower CFM	1500 CFM
Grate System	Fixed Grate
Weight (Shipping)	480 lbs.
Overall Installed Dimensions	H: 42" W: 26" D: 45.5"
Clearance to Combustibles	Side: 6" Back: 12"

## FC1500

FIRE CHIEF EPA CERTIFIED FORCED AIR  
INDOOR FURNACE



Recommended Heating Area	Up to 3,000 sq. ft.
Burn Time	Up to 12 hours
Firebox Size	4.1 cu. ft.
Log Size	20"
Maximum BTU's/HR Output @ Duct	150,000 BTU's
Distribution Air Output Temperature	185°F
Tested Emissions	0.37 lbs. / MMBtu
Blower CFM	3 Speed adj / 1800 CFM
Grate System	Roller Grate
Weight (Shipping)	620 lbs.
Overall Installed Dimensions	H: 52.5" W: 26" D: 44.5"
Clearance to Combustibles	Side: 6" Back: 12"

## FC1700

FIRE CHIEF EPA CERTIFIED FORCED AIR  
INDOOR FURNACE



Recommended Heating Area	Up to 4,000 sq. ft.
Burn Time	Up to 15 hours
Firebox Size	5.7 cu. ft.
Log Size	26"
Maximum BTU's/HR Output @ Duct	170,000 BTU's
Distribution Air Output Temperature	200°F
Tested Emissions	0.29 lbs. / MMBtu
Blower CFM	3 Speed adj / 1800 CFM
Grate System	Roller Grate
Weight (Shipping)	680 lbs.
Overall Installed Dimensions	H: 52.5" W: 26" D: 50"
Clearance to Combustibles	Side: 6" Back: 12"

## FC1900

FIRE CHIEF EPA CERTIFIED FORCED AIR  
OUTDOOR FURNACE



Recommended Heating Area	Up to 4000 sq. ft.
Burn Time	Up to 15 hours
Firebox Size	5.7 cu. ft.
Log Size	26"
Maximum BTU's/HR Output @ Duct	170,000 BTU's
Distribution Air Output Temperature	200°F
Tested Emissions	0.29 lbs. / MMBtu
Blower CFM	1800 CFM
Grate System	Roller Grate
Weight (Shipping)	800 lb.
Overall Installed Dimensions	H: 56" W: 29.5" D: 58"
Clearance to Combustibles	Side: 6" Back: 12"

## ALL FIRE CHIEF EPA CERTIFIED FURNACES INCLUDE:

CLEAN BURN TECHNOLOGY	DRAFT INDUCTION BLOWER	HONEYWELL DIGITAL WALL THERMOSTAT	FILTER BOX (OUTDOOR OPTIONAL)	STAINLESS STEEL LINED FIREBOX	PREWIRED ELECTRICAL	ASH PAN	6" CHIMNEY FLUE	DUCT CONNECTION COLLARS	APPROVALS US391, B366, B415.1-10
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