Superior™
FIREPLACES

Our name is our promise.

TRADITIONAL

Combine EPA Certified, energy-efficient performance with an attractive style that is customizable to individual taste. Powerful heating and long burn times make this zero clearance fireplace great for heating large spaces.

EXCLUSIVE FEATURES

- Circulating louvered design features ceramic glass for optimum heat transfer (optional clean-face kit available)

- EPA phase II certified and Washington State approved wood heater

- 2.0 cubic foot insulated firebox that accepts up to 19" log size for increased performance

- White stacked textured refractory panels with integrated ash lip and decorative cast iron log retainer

- Air combustion control for variable heat output with air boost for faster wood ignition during startup

- Includes insulated outside air kit (required for use)

- 86.6% Thermal efficiency and heats up to 1,500 square feet*

- Efficient air wash system that keeps glass clean

- Cast iron door with heat resistant door handle that stays cool to the touch

- Optional heat activated 200 CFM UZY-5 variable speed blower for time-delayed heat distribution

- Dual ducted gravity kit (required when using clean-face kit) and thermostatically controlled forced air kit available (3 maximum)

- Durable high temperature paint finish

- Uses SCIL (ACBI) 6" air cooled wood burning chimney

- Uses SCIL (ASHT / HT6103 / S-2100 / HT6000) 6" insulated wood burning chimney

- 20 year limited warranty
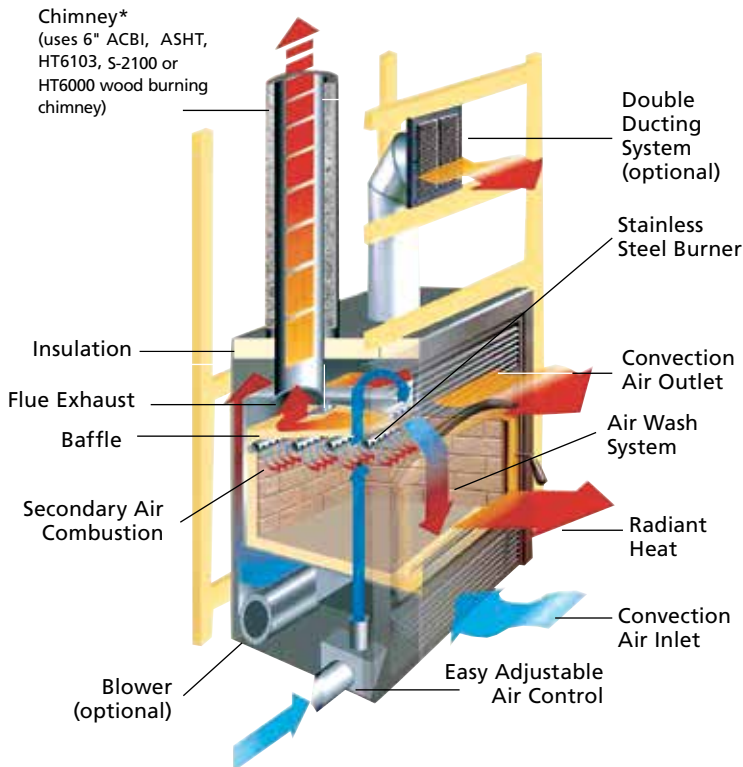
INTERIOR

(Standard)

White Stacked
Textured Panels

DOORS

(Required)

Standard Arch Pane

MULTI-ROOM HEATING OPTIONS

The WCT4820 wood burning fireplace can be used to heat multiple rooms within your home with our gravity vent kit option. Through natural convection or with the aid of the heat-circulating fan, warm air can be directed up to 10 feet away into one or two adjacent rooms, giving you the flexibility to heat up to three areas. Heat the family room with the fireplace, and the dining room and upstairs bedroom with the gravity vent kit. Or you can choose to more efficiently heat a large space by directing heat through multiple vents.

ADDITIONAL ACCESSORIES

A. Cast Iron Door (Required)

B. Clean-Face Kit

C. Rigid Fire Screen

D. Double Duct Gravity Kit (Required for Clean-Face Kit)

E. Forced Air Kit

F. Heat Activated Blower

G. Variable Speed Switch for Blower

ENGINEERING FEATURES AND SPECIFICATIONS

Chimney*
(uses 6" ACBI, ASHT, HT6103, S-2100 or HT6000 wood burning chimney)

Double Ducting System (optional)

Stainless Steel Burner

Insulation

Convection Air Outlet

Flue Exhaust

Air Wash System

Baffle

Secondary Air Combustion

Radiant Heat

Convection Air Inlet

Blower (optional)

Easy Adjustable Air Control

*Air-cooled chimney not recommended for use at elevations above 4,000 feet or in climates where temperatures will fall below 32° Fahrenheit (0° Celsius).
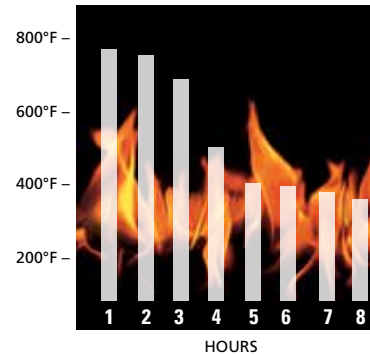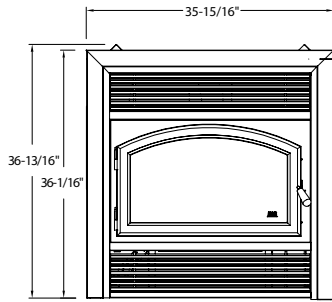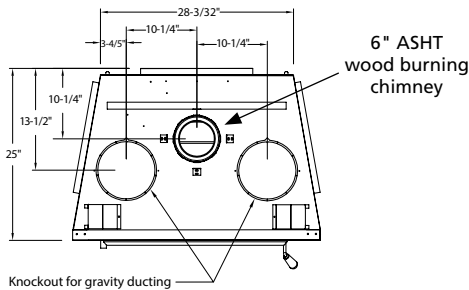
BURN RATES*

*Results obtained by burning 25 lbs. of dry maple wood. (one hour pre-heating)

Front View

35-15/16"

36-13/16"
36-1/16"

Top View

28-3/32"
10-1/4"
3-4/5"
10-1/4"
10-1/4"
13-1/2"
25"

6" ASHT wood burning chimney

Knockout for gravity ducting

Right Side View

Knockout for forced air (side or rear)

17-11/16"

Junction box access

13-7/8"
14-1/8"
2-13/16"

Left Side View

Knockout for forced air (side or rear)

17-11/16"

3-9/16"
13-13/16"
13-15/16"

Outside air intake

← Outlet Grill

← Outlet Grill
13" x 13"
(330mm x 330mm)

10' (3.1m) Max.

10' (3.1m) Max.
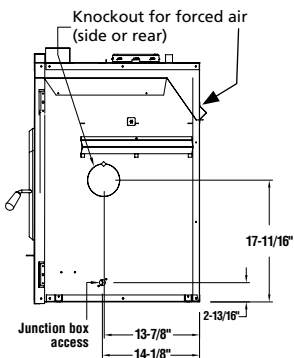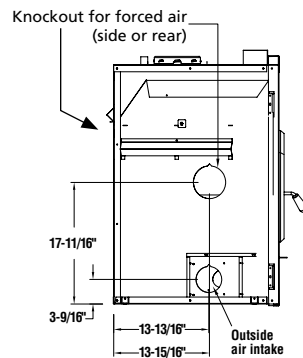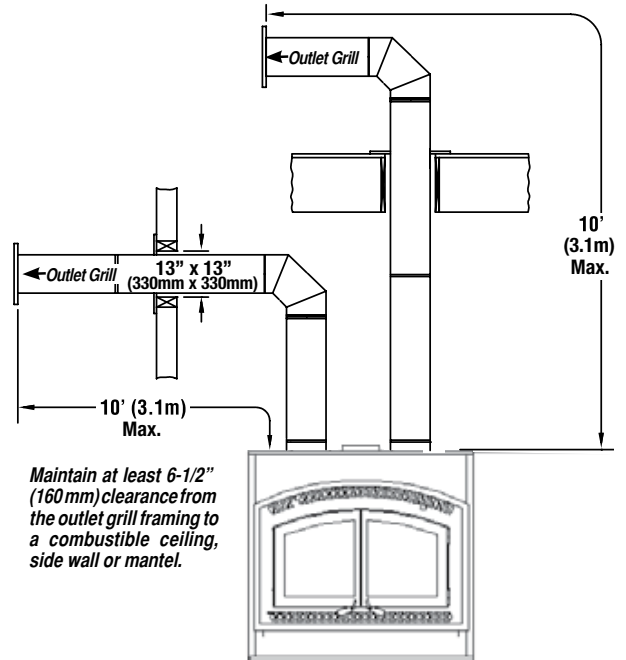
Maintain at least 6-1/2" (160 mm) clearance from the outlet grill framing to a combustible ceiling, side wall or mantel.

Double doors shown available on WCT6840 only.

On the Cover: WCT4820 shown with White Stacked Textured Panels and Standard Arch Pane door

IMPORTANT NOTES:

As with any fireplace, this appliance is extremely hot during operation. Read and understand all operating instructions before using this appliance. For further information, consult your dealer.

Local conditions, such as elevation and choice of fuel will affect overall appearance of the fire and heating performance. Performance can also vary with home design and insulation, ceiling height, accessories chosen and appliance location.

Diagrams, illustrations and photographs are not to scale — consult installation instructions. Product designs, materials, dimensions, specifications, colors and prices are subject to change or discontinuance without notice.

PRODUCT SPECIFICATIONS

Glass Viewing Area (W x H)	22-1/2" x 12-1/4"
Firebox Interior (W x H x D+)	22" x 11-3/4" x 12"
Interior Cubic Feet	2.0
Maximum Log Size	19"
Chimney Size	6"
EPA Rating	3.7 grams/hr
BTU's	55,000
Heating Capacity (up to)	1,500 sq. ft.
Thermal Efficiency	86.6%
Blower	200 CFM
Weight	278 lbs.

+Measured in front of door

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PFS US

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