

The fires that burn twice



KENT

The fire that burns twice

Unique Kent design

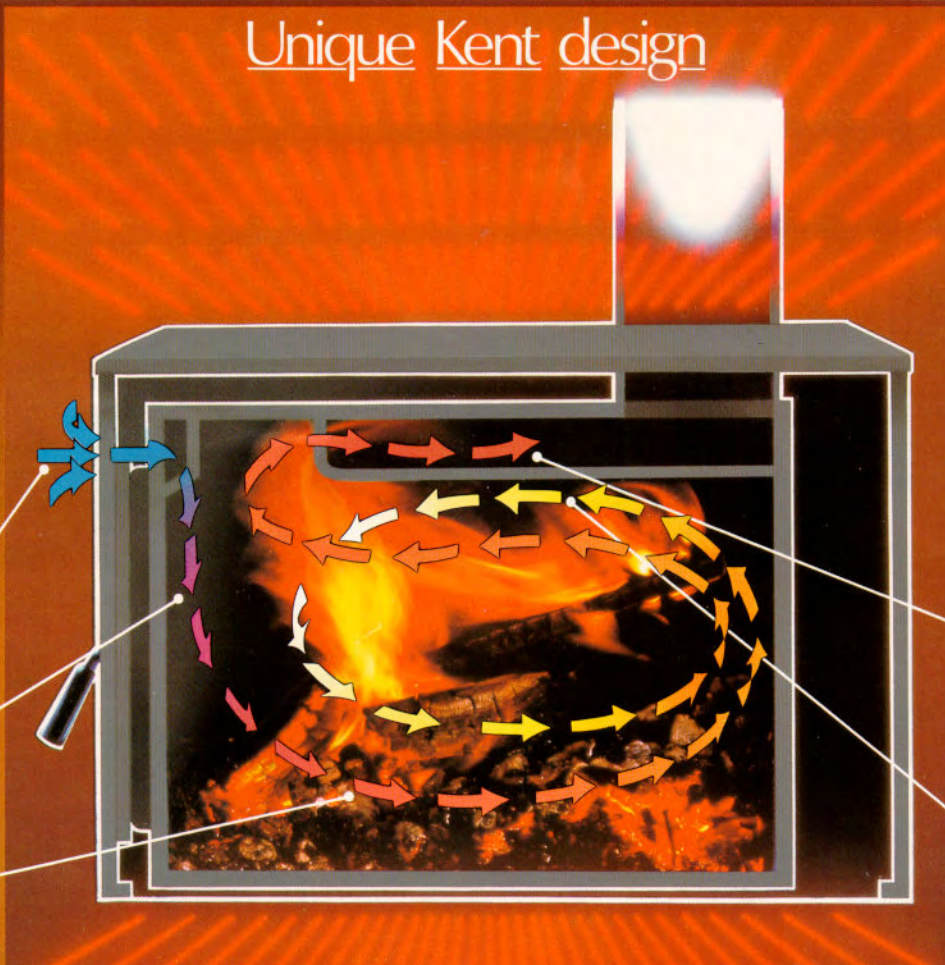
Like any fuel, wood needs oxygen and heat to make it burn. As it burns, moisture is driven out and the wood begins to release volatile gases as it turns to charcoal. The charcoal gradually burns away, leaving just a fine white ash.

The Kent Wood Burning Process

1 Combustion air enters above the door.

2 The air passes over the door and is preheated.

3 Air passes through the firebed and around the wood.



Kent's twice burning action is based on an exclusive second burning chamber where carbon-rich gases that normally escape up the chimney are burned completely. So the Kent Wood Burning Process offers up to four times the heating efficiency of an open fire.

5 Products of combustion pass under, then through the baffled chamber, then up the flue to the atmosphere.

4 Products of combustion and excess air are mixed and pass through the fire again.



Fingertip Control The slide control regulates the fire, from blazing to steady glow.



Failsafe Lock On the Tile Fire and Log Fire the flue damper control locks the door for added safety.



Ceramic Glass The ceramic glass is both heat and impact resistant; and rarely needs cleaning.



Less Cleaning The ash in a Kent Wood Stove needs removing only once every four weeks or so.



Easy-Clean Outer Surface The Tile Fire and Log Fire require only occasional cleaning because of the easy-clean features of vitreous enamel. Dirt and spills wipe right off.



Safety Handle The handle is heat resistant for safety.

Kent products have been thoroughly tested and approved by independent test laboratories in New Zealand and the United States. They carry Underwriters Laboratories listings in the United States and Canada, and New Zealand Clean Air Council approval. They also carry the coveted New Zealand Designmark.

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The Tile Fire



Installation:

Designed for flued installation in new or old houses. The Tile Fire is a double-walled unit, and complies with regulations which allow installation close to walls. Unlike many single-walled free-standing stoves, the rear of the stove may be placed as close as 8 1/2" to the wall in a mobile home and 11" to the wall in a conventional home. (Clearances can be further reduced by using heat resistant screens – see your Kent Dealer for details.) The stove must be fitted on a non-combustible hearth extending at least 16" from the rear of the unit. Each unit comes complete with detailed standard installation and operating instructions.

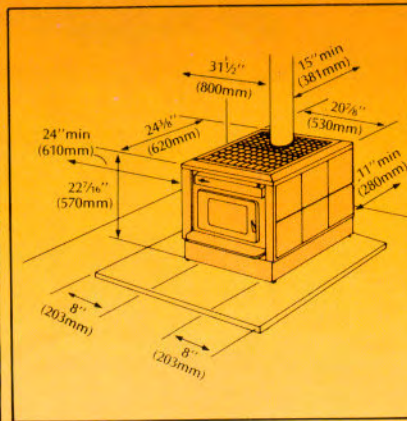
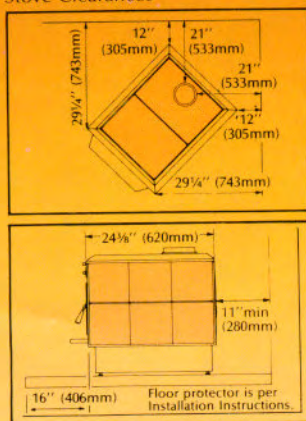
The Free-Standing Stove The Free Standing Stove. The tile sides of the Kent Tile Fire are freely interchangeable – a unique and highly attractive feature. Choose from one of our tile designs or select your own. No gluing; no grouting; simply lift the top and slide tiles in or out of the special grid frame. The Tile Fire incorporates many attractive safety features, too. The back and bottom of the stove are double-walled to stay cool. An airspace separates the tile sides from the main firebox so the stove may be installed close to a wall. Just set your coffee pot or mug on the attractive grille to keep things warm. Or remove the grille and cook directly on the inner surface. Conventional and Mobile Home Models are available.

Construction:

The firebox is made from 1/4" plate steel, surrounded by a vitreous enameled outer frame, into which standard 8" square ceramic tiles fit easily. The perforated grille lifts off.

The heating capacity of The Tile Fire is 50,000 B.t.u./hr

Stove Clearances



Little heat or pollution escapes.

Decorative grille.

Fingertip control.

One piece ceramic glass.

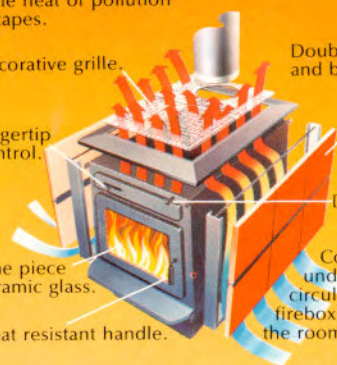
Heat resistant handle.

Double walled base and back.

Interchangeable tiles.

Damper control.

Cool air is drawn under the base; circulated over the firebox and returned to the room as hot air.



The Log Fire

The Sherwood

For Your Existing Fireplace

The Log Fire is completely self-contained and fits easily into most existing fireplaces. The front forms a ready-made surround and the flue liner simply goes up the chimney. The simple clean lines of The Log Fire harmonize with any style of furnishing. And you can choose a color from our range of sophisticated enameled finishes; glossy black, nordic bronze and two-tone nordic bronze.

Installation:

The Log Fire is designed specifically for fireplace installation. It fits into most existing fireplaces. Each unit comes complete with detailed standard installation and operating instructions.

Construction:

The firebox is made from rugged 1/4" steel set on a concealed base. The crisp, clean-looking front is finished in vitreous enamel.



Functional

The Sherwood is a practical wood stove that's totally functional. The Sherwood has all the efficient heating features of the famous Tile Fire and Log Fire, including fingertip control. The Sherwood features a large top surface that can be used for cooking or warming food. Its simple, clean design makes it an ideal stove for the home, workshop or anywhere you need easy, even heat with amazing fuel economy.

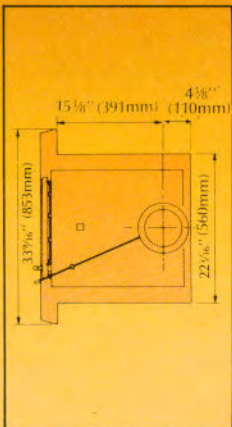
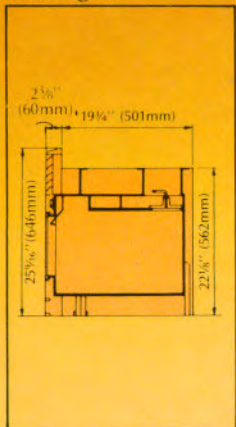
Installation:

The Sherwood is installed as a free-standing unit. Detailed installation and operating instructions are supplied with the stove. Single wall pipe clearance should be 30" from the side of the stove to the side and 12" from the back to the rear wall. The rear clearance can be reduced to 9" by using DuraVent-L-Vent stove pipe. To meet safety regulations, The Sherwood must be set on a fireproof hearth.

Construction:

The firebox is made of rugged plate steel. It is set on a heavy duty base and finished in satin black. Local building or fire officials should be consulted concerning restrictions and installer inspection requirements.

The Log Fire

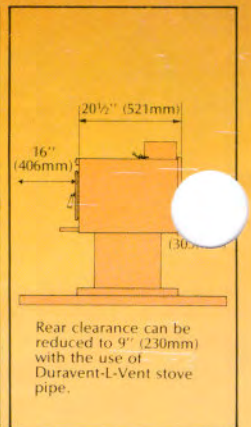
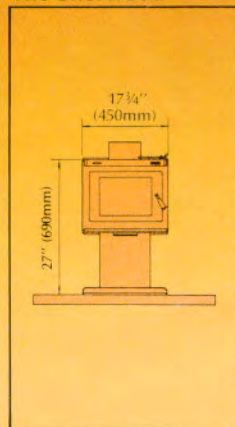


THE FIREBIRD
 "Montezuma at Guadalupe"
 P.O. Box 5275
 Santa Fe, New Mexico 87501
 505/983-5264



59 Tidal Road, Mangere, Auckland, New Zealand

The Sherwood



Rear clearance can be reduced to 9" (230mm) with the use of DuraVent-L-Vent stove pipe.