



A wood heater that's
right for every home!


KENT
THE FLAME OF THE FUTURE



The fire that burns clean.

Kent has developed the ultimate low emission system using the high-tech energy boost combination twin air intakes.

Not only does the wood burn, but the carbon rich gases emitted burn as well! Virtually no smoke or other gases are released.

Buying a Kent wood heater gives you a clean burning, efficient method of keeping your home warm throughout winter. By joining with Kent and, in turn Landcare, we are all working towards restoring the environment and protecting its long-term viability.

We all need to consider our use of natural resources and the effect we have on the environment. Wood, as a form of natural energy, is the only sustainable and renewable fuel source for heat generation.

Wood burning in a Kent wood heater does not add to the greenhouse effect. If wood is left to naturally decay, consumed in a bush fire or burnt in a wood heater, it emits similar levels of CO2. Kent manufacture slow combustion wood heaters using low emission technology to gain maximum heat output with minimum emission into the atmosphere.

**10
YEAR
FIREBOX
STRUCTURAL
WARRANTY
ON MOST MODELS**
★★★★★



Combustion rates are easily adjusted so your Kent heater can safely continue all night without more logs, so you can wake up in the morning to a home that's still cosy.



The firebox door features a tough ceramic glass that is self-cleaning as a result of the superior air flow design.



Our heaters, designed in Australia to burn hardwood, are tested to the most stringent of standards. The current joint Australian and New Zealand Standard 4013/4012 measure particulate emissions and efficiency and we are proud to say our heaters exceed the requirements of these standards.



Designed and tested in Australia on Australian hardwood, for our unique conditions.

Kent sets the standard in wood heating technology. The firebox, the heart of all Kent wood heaters, offers strength from the 6mm thick steel construction which maintains a thermal efficiency second to none.

Choosing the right Flue System

Choosing the right flue system is as important as the choice of wood heating appliance. To extract maximum performance from your Kent wood heater, we strongly recommend the use of a Maxiheat flue system. Maxiheat flue systems are designed, tested and are in accordance with Australian Standard AS2918. Maxiheat flue systems and components are manufactured to high standards from quality materials.

Maxiheat has manufactured flue systems for over 15 years and are the market leader in flue technology.

Fabricated stainless steel, the flues are the highest quality at a budget price. All Maxiheat drop box flue kits incorporate fully welded active stainless steel flues. Also available is a chimney kit to suit insert heaters.



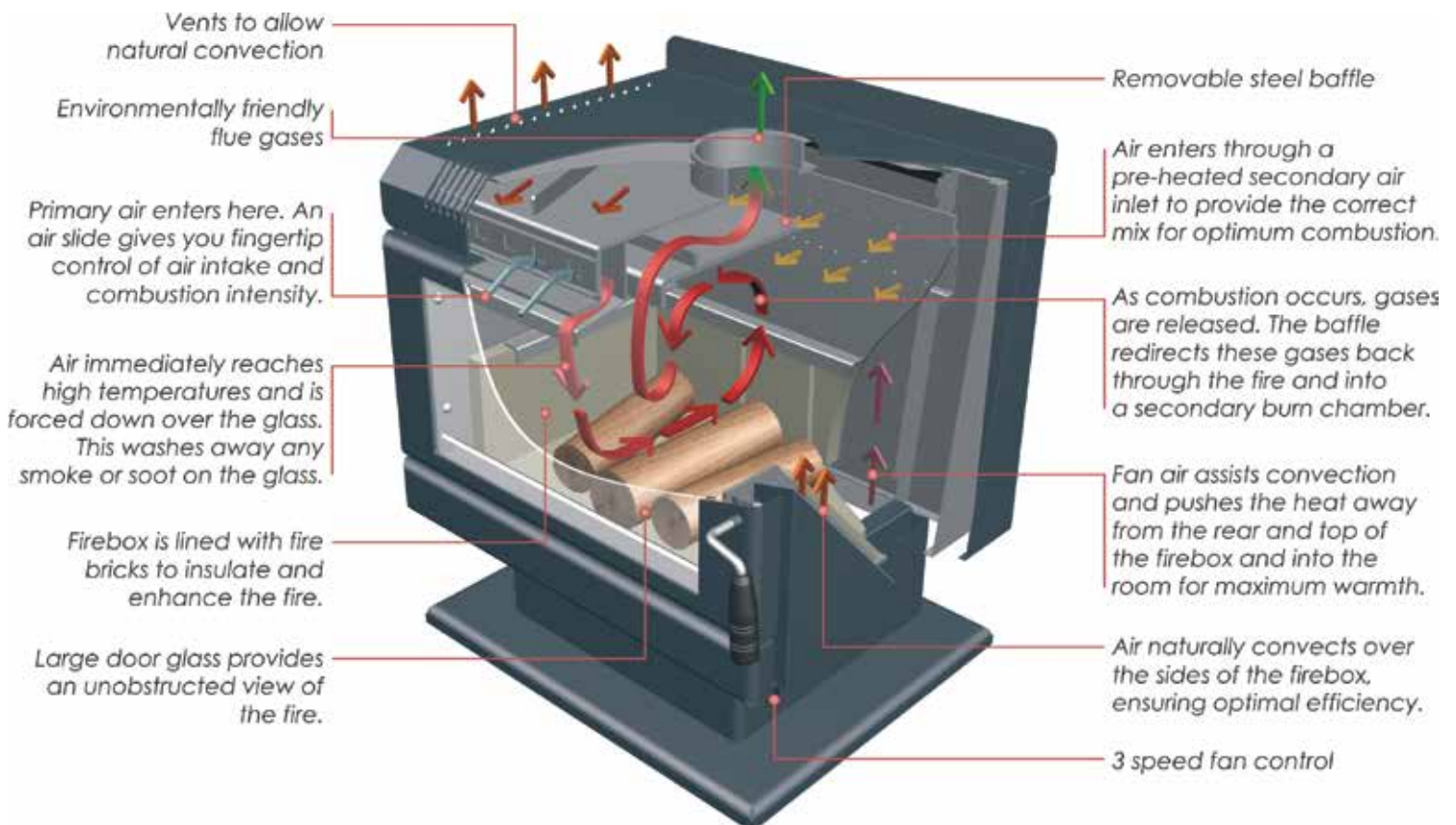
Installation

We strongly recommend that you use an authorised installer which usually takes less than a day with minimum disruption to your home. It is important to check local regulations prior to installation as well as specifications provided in the instruction manual. Specifications are a guide only and are subject to change. Insert heaters are not zero clearance appliances and must not be installed in timber stud walls or within an enclosure made of combustible materials. Insert heaters can only be installed into an existing masonry fireplace or a full masonry enclosure.

No other form of home heating uses a renewable fuel supply and we want to ensure the supply is maintained for our future, and the future of our children.












Kent Clean Burn technology



Classic Radiant Range

JINDABYNE

This robust radiant heater has plenty of character and is ideal for those seeking an economically priced heater with maximum heat output. The large window door enables you to see the brilliant flame burning inside. Durable Ironbark finish will complement any decor. Fitted trivet accessory included. Trivet is great for cooking soups, making coffee, reheating stew and boiling the kettle.

 COVERAGE 180m²	 EMISSIONS 1.2g/kg	 EFFICIENCY 69%
 HEAT OUTPUT 13.3kW	 BURN TIME Up to 7.5hrs	 CONSTRUCTION 6mm
 FIRE BOX SIZE 0.06m³	 MAX LOG SIZE 315mm	 10YEAR FIREBOX STRUCTURAL WARRANTY












Classic Convection Range












SOMERSET

The mid-sized Kent convection heater. Designed with small to medium sized homes in mind. When you require the natural warmth of a slow combustion heater but floorspace is at a premium, the Somerset is ideal with a peak output of up to 11 kilowatts. The variable speed electric fan is discreetly attached to the back of the heater.

 COVERAGE 180m²	 EMISSIONS 2.4g/kg	 EFFICIENCY 69%
 HEAT OUTPUT 11kW	 BURN TIME Up to 8hrs	 CONSTRUCTION 6mm
 FIRE BOX SIZE 0.04m³	 MAX LOG SIZE 245mm	 10YEAR FIREBOX STRUCTURAL WARRANTY

COUNTRY CLASSIC

A generous sized convection heater with a stunning modern design that provides ample heat for all Australian homes. This contemporary heater has a large window area giving your room a greater ambient glow as the wood burns inside. The variable speed electric fan is discreetly attached to the back of the heater.

 COVERAGE 250m²	 EMISSIONS 2.4g/kg	 EFFICIENCY 72%
 HEAT OUTPUT 15.1kW	 BURN TIME Up to 8.5hrs	 CONSTRUCTION 6mm
 FIRE BOX SIZE 0.06m³	 MAX LOG SIZE 315mm	 10YEAR FIREBOX STRUCTURAL WARRANTY



Evolution Freestanding Range



EVOLUTION 4

The EV4 is the smallest of the Evolution range however does not compromise on style or output. Featuring the Kent clean burn technology as well as a factory fitted three speed fan makes the EV4 a perfect choice.



EVOLUTION 6

The EV6 is a generously designed medium sized convection wood heater that comes complete with its own factory fitted three speed fan. It has a large viewing glass door that allows you the maximum view of your glowing fire from all parts of your room. The EV6 will comfortably heat medium and larger sized homes.



EVOLUTION 8

The EV8 has an enormous firebox complemented by an equally impressive viewing door that allows not only maximum heat from the wood burnt but offers the best possible ambience for your home. Complete with its own factory fitted three speed fan, it's designed for larger homes and is optimum in style, heat performance and efficiency.

COVERAGE 180m ²	EMISSIONS 1.9g/kg	EFFICIENCY 71%
HEAT OUTPUT 11.7kW	BURN TIME Up to 7hrs	CONSTRUCTION 6mm
FIRE BOX SIZE 0.04m ³	MAX LOG SIZE 260mm	10YEAR FIREBOX STRUCTURAL WARRANTY

COVERAGE 250m ²	EMISSIONS 1.9g/kg	EFFICIENCY 69%
HEAT OUTPUT 16.3kW	BURN TIME Up to 8.5hrs	CONSTRUCTION 6mm
FIRE BOX SIZE 0.07m ³	MAX LOG SIZE 305mm	10YEAR FIREBOX STRUCTURAL WARRANTY

COVERAGE 320m ²	EMISSIONS 2.5g/kg	EFFICIENCY 65%
HEAT OUTPUT 19kW	BURN TIME Up to 9.5hrs	CONSTRUCTION 6mm
FIRE BOX SIZE 0.1m ³	MAX LOG SIZE 305mm	10YEAR FIREBOX STRUCTURAL WARRANTY

Evolution Insert Range



EVOLUTION 4 INSERT EV4I

The EV4I makes for a great replacement to an existing open fireplace. With high efficiencies and low emissions matched with Kent's clean burn technology means you can get the most out of the hardwood you are burning. Also features a factory fitted three speed fan to help move warm air around your home.

COVERAGE 150m ²	EMISSIONS 1.4g/kg	EFFICIENCY 63%
HEAT OUTPUT 8.4kW	BURN TIME Up to 6hrs	CONSTRUCTION 6mm
FIRE BOX SIZE 0.04m ³	MAX LOG SIZE 260mm	10YEAR FIREBOX STRUCTURAL WARRANTY



EVOLUTION 6 INSERT EV6I

The EV6I insert fits into the majority of open brick fireplaces and converts that old workhorse into a modern, contemporary fireplace that greatly increases heat output and efficiency of old brick fireplaces. As with the free standing models, the EV6I is factory fitted with a three speed fan as standard.

COVERAGE 220m ²	EMISSIONS 1.4g/kg	EFFICIENCY 66%
HEAT OUTPUT 11.2 kW	BURN TIME Up to 7hrs	CONSTRUCTION 6mm
FIRE BOX SIZE 0.07m ³	MAX LOG SIZE 305mm	10YEAR FIREBOX STRUCTURAL WARRANTY



EVOLUTION 8 INSERT EV8I

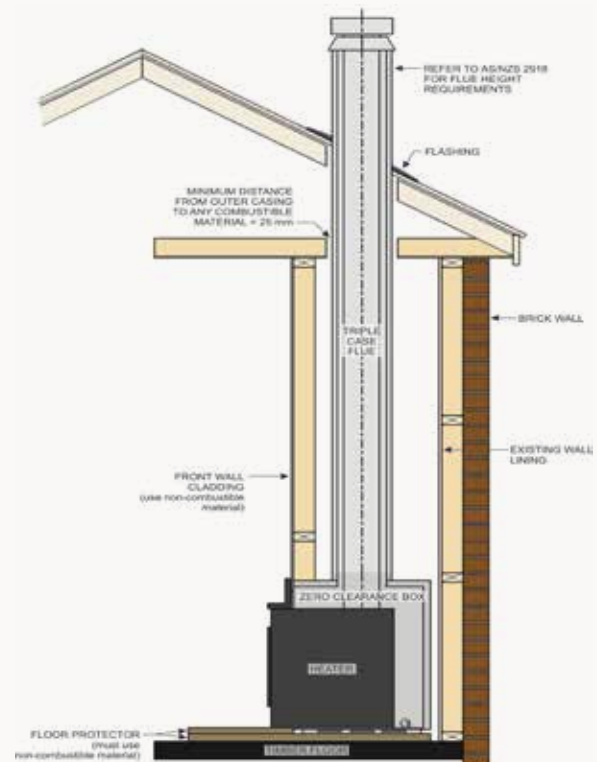
With the renowned Kent technology for clean, efficient burning the EV8I will be an asset to any new home. As with the free standing models, the EV8I is factory fitted with a three speed fan as standard.

COVERAGE 280m ²	EMISSIONS 0.8g/kg	EFFICIENCY 63%
HEAT OUTPUT 17.6 kW	BURN TIME Up to 7.5hrs	CONSTRUCTION 6mm
FIRE BOX SIZE 0.1m ³	MAX LOG SIZE 305mm	10YEAR FIREBOX STRUCTURAL WARRANTY

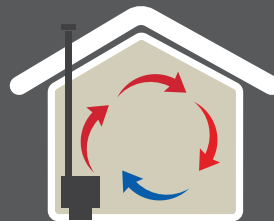
Zero Clearance installation.

Turn any blank wall in your home into a brilliant fireplace with the Kent Zero Clearance system! Get the look of an insert heater without any major structural changes

Zero Clearance measurements and specifications are not included in this brochure. Please contact your authorised dealer or Kent Wood Heaters for the complete specifications.



Classic 1000 Radiant



Radiant heaters simply radiate heat to surrounding objects, similar to a campfire, making them perfect for smaller spaces.

CLASSIC 1000

This traditional looking wood heater, matched with low emissions and remarkable efficiencies makes the Kent Classic 1000 great value for money. The radiant design of this wood heater allows heat to flow directly from the firebox making it perfect for open space areas. It's like standing in front of the sun.



COVERAGE
150m²



EMISSIONS
2.5g/kg



EFFICIENCY
73%



HEAT OUTPUT
17.4kW



BURN TIME
Up to 6hrs



CONSTRUCTION
5mm



FIRE BOX SIZE
0.06m³



MAX LOG SIZE
295mm



5 YEAR
FIREBOX
STRUCTURAL
WARRANTY

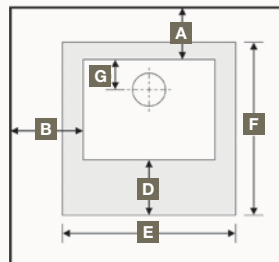
Clearances

Freestanding Heaters		Rear Wall (mm)	Side Wall (mm)	Corners (mm)	Hearth Front (mm)	Hearth Min Dimensions		Rear to Flue Centre (mm)
		A	B	C	D	Width	Depth	G
						E	F	
EVOLUTION 4	With Maxiheat default flue kit	275	300	170	430	880	940	192
	With Maxiheat decromesh default flue kit	150	300	100	430			
EVOLUTION 6	With Maxiheat default flue kit	300	400	100	400	930	990	192
	With Maxiheat decromesh default flue kit	100	400	50	400			
EVOLUTION 8	With Maxiheat default flue kit	375	525	200	670	1033	1230	192
	With Maxiheat decromesh default flue kit	250	525	125	670			
CLASSIC 1000	With Maxiheat flue kit with double shield	350	675	400	300	850	700	152
	With decromesh plus heatshield (MXRSISS) between the flue & decromesh at rear	420	640	400	300			
JINDABYNE	Flue Pipe No Shield	475	800	525	300	850	850	175
	With Single Shield or Mesh	250	800	525	300			
	With Double Shield	150	800	525	300			
SOMERSET	Flue Pipe No Shield	425	400	225	300	850	750	175
	With Single Shield or Mesh	175	400	175	300			
	With Double Shield	100	400	175	300			
COUNTRY CLASSIC	Flue Pipe No Shield	400	400	250	300	850	850	175
	With Single Shield or Mesh	200	400	125	300			
	With Double Shield	90	400	125	300			

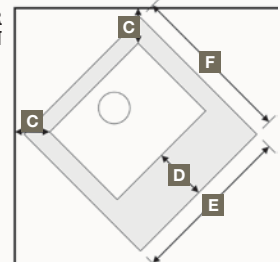
With all freestanding and inbuilt heaters, it is imperative to use a non-combustible hearth to protect your flooring and its surrounding area. We recommend following our minimum hearth clearance diagrams as outlined:

Refer to the product installation manual for final specifications.

STANDARD INSTALLATION



CORNER INSTALLATION



Specifications

Freestanding Heaters	Capacity	Height (mm)	Width (mm)	Depth (mm)
EVOLUTION 4	up to 180m2	740	615	510
EVOLUTION 6	up to 250m2	790	675	560
EVOLUTION 8	up to 320m2	940	775	560
CLASSIC 1000	up to 150m2	645	695	480
JINDABYNE	up to 180m2	785	560	525
SOMERSET	up to 180m2	750	620	445
COUNTRY CLASSIC	up to 250m2	780	680	540

Insert Heaters				
Model	Capacity	Clearance	Height (mm)	Width (mm)
EVOLUTION 4	up to 150m2	Fascia	695	870
		Cabinet	574	543
Zero clearance	up to 150m2	Fascia	695	870
		Cabinet	817	838
EVOLUTION 6	up to 220m2	Fascia	745	931
		Cabinet	624	603
Zero clearance	up to 220m2	Fascia	745	931
		Cabinet	817	838
EVOLUTION 8	up to 280m2	Fascia	795	1031
		Cabinet	674	703
Zero clearance	up to 280m2	Fascia	795	1031
		Cabinet	817	838

Peak heat output and burn times may vary depending on fuel type, moisture content and loading. When installed, Kent wood heaters have been tested with Maxiheat flue systems and comply with the MOST RECENT Australian Standards ASNZS2918. Heating output may vary depending on climate conditions and house design.

All insert heaters must be installed in a full masonry cavity as per the MOST RECENT Australian Standards ASNZS2918. In general, no combustible material should be closer than 600mm above the hot air outlet or 300mm from the sides of the outer side of the heater box. Details provided in this brochure regarding the installation of a Zero Clearance system are for information purposes only and should not be relied upon as full installation instructions. Due to on-going product development, details and specifications for the wood heater collection may be subject to change without notice. Please check with your local retailer.

YOUR KENT DEALER



Kent wood heaters proudly support the activities of Landcare Australia through its membership of the AHHA

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