

WOOD STOVES AND INSERTS







1/8 M.S. x 1/2 ROLLED TO 7 I.D.





First Glass Air Wash System because a beautiful fire should be seen

First Floating Firebox Design longer stove life with unrestricted thermal expansion

First Air Tight Ash Removal System for quick, clean maintenance of your stove

First Extended Burn Technology maximum efficiency for

longer burns



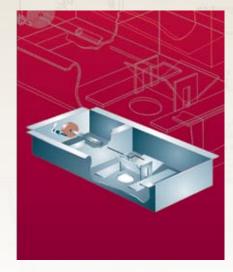
Pacific Energy's Floating Firebox

eliminates metal fatigue caused by expansion and contraction during heating and cooling. Many of the firebox components are manufactured with corrosion-resistant 304 Stainless Steel. This combination of innovation and attention to detail dramatically extends the life of your appliance.

A History of Innovation

For more than 30 years Pacific Energy has challenged, then exceeded the traditional assumptions about wood heat. Our history of innovation is evident in our industry-leading features, our choice of the finest materials, our close eye on environmental responsibility, and our commitment to creating efficient and convenient appliances that fit your style and warm your life.

The result is a series of industry firsts, accomplished through our on-going mission to provide you with the best possible wood burning technology.



Pacific Energy's patented Extended Burn Technology

is available exclusively on Summit Firebox wood stoves. EBT regulates the flow of combustion air throughout the burn cycle and increases burn time. With EBT, your Summit Firebox will burn longer between loads and deliver more efficient fuel consumption.



The Pacific Energy Integrated Combustion System 1 Boost Air 2 Main Combustion Air 3 Air-Wash System 4 Secondary Combustion Air 5 Radiant Heat 6 Convection Heat

US Patent #6,041,770

PACIFICENERGY

Porcelain – The Classic Finish

Porcelain is a clean and green choice. We craft our porcelain products in-house to reduce material transportation and carefully maintain our colors. Our porcelain facility is in a solvent-free, lead-free environment and uses a closed-loop reclamation system to re-use overspray.

Porcelain is colorfast, odorless, and non-toxic, and will not generate fumes or run-off during use.

This lifetime finish fuses porcelain enamel to steel, creating an inseparable bond with the flexibility and firmness of metal, the hardness of glass, and true color and finish that will not fade despite many years of intense heat, sunlight, and household cleaners.

These unparalleled properties make porcelain a beautiful and responsible choice for the finest of stove products.



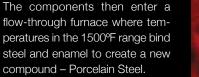
We combine finely milled silica glass with color oxides and water. The precise combination of these ingredients creates the perfect consistency for spraying on our metal stove components.

Our stove parts are fabricated inhouse from premium low carbon steel that is cleaned, then phosphate coated to inhibit oxidation.

A heavy layer of porcelain enamel is sprayed on the components. Over-spray is captured in a closed loop system and recycled.

Next, the coated components are hung on a conveyor and enter the forced air dryer to remove moisture.

flow-through furnace where temperatures in the 1500°F range bind steel and enamel to create a new compound - Porcelain Steel.















PACIFICENERGY

Efficient Wood Heating is good for the Environment

Wood heat is a responsible choice and is a renewable and sustainable fuel source which does not contribute to global warming. When wood is burned as a substitute for fossil fuels, the result is a net reduction in CO2 emissions.

By choosing a Pacific Energy woodstove and responsible wood heating, you are making a difference. For over 30 years, a strong dedication to the environment and woodheat science has made Pacific Energy a recognized leader in hearth product innovation and clean burn technology. Our unique firebox design and stainless steel encapsulated baffle system burn with results meeting and exceeding EPA and CSA Standards. Improving environmental performance and energy efficiency continues to be Pacific Energy's primary focus, giving you peace of mind that heating your home with a Pacific Energy Wood Stove or Insert means choosing a green home heating solution.





WOOD STOVES AND INSERTS

Pacific Energy wood stoves are easy to light, easy to use, economical and clean-burning. Lower your heating costs with one of the most efficient and beautiful wood stoves available today.

With three sizes of free-standing wood stoves, Pacific Energy has a solution for your heating needs. Robust heat is matched with decorating options, in both pedestal and classic leg styles and a variety of doors and industryleading porcelain color options.





STANDARD FEATURES

Reliable, durable non-catalytic technology User friendly, one-touch operation

Easy to use ash disposal system

Boost air for easy lighting

Mobile home approved

Legs available in four finishes Arched Door available in four finishes Classic Trivet available in three finishes

Screen door

Air wash system for super clean ceramic glass

Heavy plate-steel top under decorative top Steel baffle and 304 Stainless Steel insulation cover

High-tech multi-port combustion air injection system Inside and outside combustion air capable Floating firebox for extended stove life Porcelain Enamel finish

3.5 m3/m temperature actuated variable speed blower



The Vista Classic

The Vista Classic – the elegant, yet powerful heating choice for spaces up to 140 m². Classic good looks in a range of durable and beautiful Porcelain Enamel colors along with your choice of door, leg and trivet finishes.

OPTIONS

CHOICES





Sunset Red

Forest Green Royal Blue



Black

Coffee Bean Brown lvory



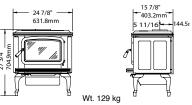




Black Pearl

Copper

Heat Output	7.7–16 kW
Efficiency (LHV)	80.7%
Emissions	2.9 gm/hr.
Log Size	45 cm Max.









The Vista

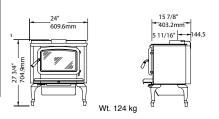
Don't be fooled by its modest dimensions. The Vista is designed to efficiently heat smaller homes, yet is big on performance, incorporating many of the outstanding features of the larger Super Series woodstoves powerful heat output, high efficiency rating, and user friendly operation.

STANDARD FEATURES

OPTIONS CHOICES

Reliable, durable non-catalytic technology
User friendly, one-touch operation
Air wash system for super clean ceramic glass
High-tech multi-port combustion air injection system
Inside and outside combustion air capable
Floating firebox for extended stove life
Rich Metallic Black finish
Heavy plate-steel top
Steel baffle and 304 Stainless Steel insulation cover
Boost air for easy lighting
Mobile home approved
Easy to use ash disposal system
3.5 m ³ /m temperature actuated variable speed blower
Screen door
Metallic Black Pedestal Base
Legs available in four finishes
Arched Door available in four finishes

Heat Output	7.7–16 kW
Efficiency (LHV)	80.7%
Emissions	2.9 gm/hr.
Log Size	45 cm Max.







STANDARD FEATURES

Reliable, durable non-catalytic technology

Air wash system for super clean ceramic glass

Inside and outside combustion air capable Floating firebox for extended stove life

Heavy plate-steel top under decorative top

Easy and safe front to back fuel loading

High-tech multi-port combustion air injection system

3.5 m³/m temperature actuated variable speed blower

304 Stainless Steel baffle, insulation cover, rails and flame shield

User friendly, one-touch operation

Easy to use ash disposal system

Porcelain Enamel finish

Boost air for easy lighting

Leas available in four finishes Arched Door available in four finishes Radiant Door available in four finishes

Classic Trivet available in three finishes

Mobile home approved

Screen door



The Spectrum Classic

The Spectrum Classic, featuring the proven Super Series firebox, delivers easy-to-light, easy-to-load cleanburning performance. Elegantly clad in a choice of nine colors of rich porcelain enamel, the Spectrum Classic allows fantastic design control with a selection of leg, door, and trivet finishes.

OPTIONS

CHOICES



Sunset Red

Forest Green Royal Blue





Black

Coffee Bean Brown lvory



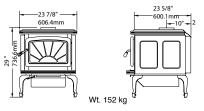




Black Pearl

Copper

Heat Output 10-21 kW Efficiency (LHV) 82.6% Emissions 3.4 gm/hr. Log Size 45 cm Max.









The Spectrum

Sitting atop a pedestal base, the Spectrum wood stoves are beautifully finished with a rich porcelain enamel, and offer a choice of arched or radiant doors and trivets. User friendly, one touch operation and clean, efficient wood heat make the Spectrum an excellent choice for heating up to 2000 square feet.





Sunset Red

Forest Green Royal Blue



Black

Coffee Bean Brown lvory



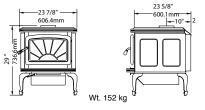




Black Pearl

Copper

Heat Output 10-21 kW Efficiency (LHV) 82.6% Emissions 3.4 gm/hr. 45 cm Max. Log Size



* Heating capacity will vary depending on type of wood, floor plan, house layout, heat loss of home, and geographical location.



Reliable, durable non-catalytic technology

Air wash system for super clean ceramic glass

Inside and outside combustion air capable Floating firebox for extended stove life

Heavy plate-steel top under decorative top

Easy and safe front to back fuel loading

High-tech multi-port combustion air injection system

3.5 m³/m temperature actuated variable speed blower

304 Stainless Steel baffle, insulation cover, rails and flame shield

User friendly, one-touch operation

Easy to use ash disposal system

Porcelain Enamel finish

Boost air for easy lighting

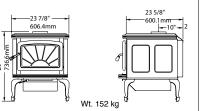
Leas available in four finishes Arched Door available in four finishes Radiant Door available in four finishes

Classic Trivet available in three finishes

Mobile home approved

Screen door

CHOICES









The Super 27

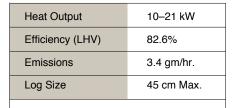
Our most popular model, the Super 27 is the epitome of industry-leading innovation, giving you easy lighting, easy loading and effective heating in a mid-sized stove. Available with pedestal or legs and a variety of door finishes, the Super 27 delivers years of clean-burning and economical comfort.

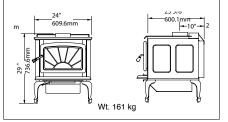


STANDARD FEATURES

OPTIONS CHOICES

e shield











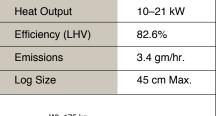
The Super Step Top

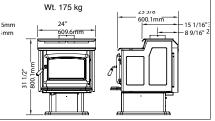
Built around Pacific Energy's industry-leading Super Series firebox, The Super Step Top boasts a heavy dual level cooktop for convenient use of surface heat. Available with pedestal or legs, the Super Step Top delivers real heat power with Pacific Energy's renowned clean burning technology.

STANDARD FEATURES



	Reliable, durable non-catalytic technology
	User friendly, one-touch operation
	Air wash system for super clean ceramic glass
	High-tech multi-port combustion air injection system
	Inside and outside combustion air capable
	Floating firebox for extended stove life
	Easy and safe front to back fuel loading
	Rich Metallic Black finish
	Heavy plate-steel top
	304 Stainless Steel baffle, insulation cover, rails and flame shield
	Boost air for easy lighting
	Mobile home approved
	Easy to use ash disposal system
	3.5 m ³ /m temperature actuated variable speed blower
	Screen door
	Metallic Black Pedestal Base
	Legs available in four finishes
	Arched Door available in four finishes
	Radiant Door available in four finishes
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The Fusion

STANDARD FEATURES

Reliable, durable non-catalytic technology

Air wash system for super clean ceramic glass

Inside and outside combustion air capable Floating firebox for extended stove life

Easy and safe front to back fuel loading

High-tech multi-port combustion air injection system

304 Stainless Steel baffle, insulation cover, rails and flame shield

3.5 m3/m temperature actuated variable speed blower

Finished in Brushed Stainless Steel or Metallic Black

User friendly, one-touch operation

Easy to use ash disposal system

Heavy plate-steel top

Boost air for easy lighting

Mobile home approved

Screen door

Form meets function – The Fusion stands taller than most woodstoves with the firebox positioned above the uniquely styled wood storage compartment. Available in either stainless steel or metallic black finish, the Fusion blends Pacific Energy's Hi-Tech firebox with the modernism of simple, clean design.

OPTIONS

CHOICES



 Heat Output
 10–21 kW

 Efficiency (LHV)
 82.6%

 Emissions
 3.4 gm/hr.

 Log Size
 45 cm Max.

 # 10-21 kW

 # 10-21 kW

 Base of the state of the







The Summit Classic

STANDARD FEATURES

Reliable, durable non-catalytic technology

Air wash system for super clean ceramic glass

Inside and outside combustion air capable Floating firebox for extended stove life

Easy and safe front to back fuel loading

Heavy plate-steel top under decorative top

High-tech multi-port combustion air injection system

3.5 m³/m temperature actuated variable speed blower

304 Stainless Steel baffle, insulation cover, rails and flame shield

User friendly, one-touch operation

Easy to use ash disposal system

Porcelain Enamel finish

Boost air for easy lighting

Screen door

Extended Burn Technology (EBT) Mobile home approved

Legs available in four finishes Arched Door available in four finishes

Classic Trivet available in three finishes

The Summit Classic Wood Stove has the power to keep you warm and comfortable throughout the night. With nine porcelain enamel colors, four door and leg options, and three trivet finishes to select from, the Summit Classic is the ultimate choice in big heat for up to 3000 square feet.

OPTIONS

CHOICES





Sunset Red

Forest Green Royal Blue





Coffee Bean Brown lvory



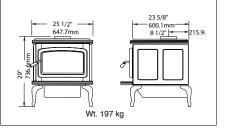




Black Pearl

Copper

Heat Output 11–28 kW Efficiency (LHV) 80.3% Emissions 3.56 gm/hr. Log Size 45-50 cm Max.









The Summit

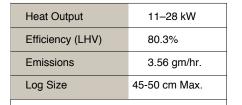
Crafted for maximum heating capacity, maximum burn time and maximum view of your wood fire, the Summit answers the call for a highly effective wood stove for bigger spaces and colder, longer nights. Available with pedestal or legs and a variety of door finishes, the Summit will welcome you in the morning with a glowing fire.

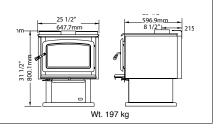


A Summit loaded with wood will keep you warm for up to 10 hours, thanks to Extended Burn Technology (EBT). A Patented innovation available only on Pacific Energy Summit Wood Stoves and Summit Inserts, EBT regulates combustion air flow, for a longer burn and more fuel economy.

STANDARD FEATURES OPTIONS CHOICES

Reliable, durable non-catalytic technology
User friendly, one-touch operation
Air wash system for super clean ceramic glass
High-tech multi-port combustion air injection system
Inside and outside combustion air capable
Floating firebox for extended stove life
Easy and safe front to back fuel loading
Rich Metallic Black finish
Heavy plate-steel top
304 Stainless Steel baffle, insulation cover, rails and flame shield
Boost air for easy lighting
Extended Burn Technology (EBT)
Mobile home approved
Easy to use ash disposal system
3.5 m³/m temperature actuated variable speed blower
Screen door
Metallic Black Pedestal Base
Legs available in four finishes
Arched Door available in four finishes





CHOICES



Nine Porcelain Colours and Three Trivet finishes for all Classic Models











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GOLD	NICKFI	

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METALLIC BLACK

SUNSET RED

COFFEE BEAN BROWN TITANIUM

COPPER FOREST GREEN*

ROYAL BLUE* BLACK PEARL *

* Available as premium colour

Four Finishes for Doors and Legs





All Pacific Energy Wood Stoves (except The Fusion) are customizable in your choice of door and leg finishes.

Available in Gold, Nickel, Metallic Black and Brushed Nickel. Doors for the insert models are also available in these four finishes.



Two door styles, Arched and Radiant, are available only for the Spectrum and Super series.

Two Finishes for THE FUSION



The FUSION is finished in your choice of Brushed Stainless Steel for that contemporary style or the sleek look of Metallic Black.

OPTIONS

Screen Doors

Expand your burning season with a Screen Door, sized to fit all Pacific Energy Wood Stoves and Wood Inserts. Black Metallic finish with double handle design for easy placement and removal. Existing door may remain in place during Screen Door use.





Ash System

Ash disposal is clean and easy with a removable ash drawer and is a standard feature on all the Classic models and The Fusion. It is available as an optional extra for the VISTA, SUPER 27, SUPER STEP TOP and SUMMIT.

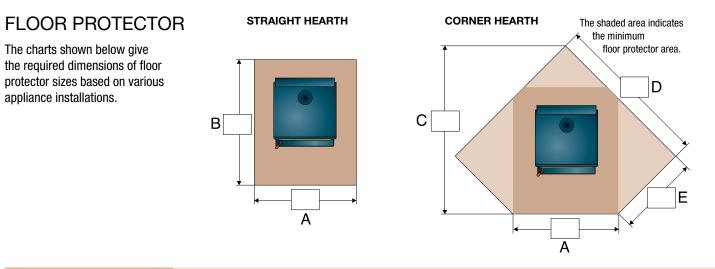


Blowers

Temperature actuated 3.5 m³/m variable speed blowers are available for all stove models. 2.3 m³/m and 4.6 m³/m variable speed blowers are standard features on Inserts.







CANADA

Non-combustible ember protection must be used. (Check local building codes for acceptable construction materials.) This protection must be under the stove and must extend 18" on the firing side and 8" to the other sides.

STRAIGHT HEARTH	VISTA / VIS	TA CLASSIC	SUPER 27 / STEP	TOP / SPECTRUM	SUMMIT / SU	MMIT CLASSIC	FUSION		
(Extended to wall unless noted)	А	В	А	В	А	В	Α	В	
Minimum (Not extended)	101 cm	110 cm	101 cm	128 cm	106 cm	130 cm	97 cm	128 cm	
Residential, single wall, vertical connector	101 cm	128 cm	101 cm	138 cm	106 cm	133 cm	97 cm	143 cm	
Residential, single wall, horizontal connector	101 cm	123 cm	101 cm	128 cm	106 cm	135 cm	97 cm	132 cm	
Residential, double wall, vertical connector	101 cm	107 cm	101 cm	121 cm	106 cm	125 cm	97 cm	125 cm	
Residential, double wall, horizontal connector	101 cm	107 cm	101 cm	121 cm	106 cm	135 cm	97 cm	125 cm	
Alcove, double wall, connector	101 cm	118 cm	101 cm	134 cm	106 cm	133 cm	97 cm	137 cm	
Mobile home	101 cm	120 cm	101 cm	128 cm	106 cm	128 cm	97 cm	132 cm	

CORNER HEARTH	V	ISTA / VIS	TA CLAS	SIC	SUPER 27 / STEP TOP / SPECTRUM			SUMMIT / SUMMIT CLASSIC				FUSION				
(Extended to wall unless noted)	A	C	D	E	A	C	D	E	Α	C	D	E	A	C	D	E
Minimum (Not extended)	101 cm	148 cm	141 cm	69 cm	101 cm	162 cm	150 cm	79 cm	106 cm	162 cm	150 cm	79 cm	97 cm	165 cm	151 cm	83 cm
Residential, single wall, vert/horz connector	101 cm	155 cm	146 cm	74 cm	101 cm	173 cm	158 cm	86 cm	106 cm	155 cm	147 cm	72 cm	97 cm	177 cm	159 cm	91 cm
Residential, double wall, vert/horz connector	101 cm	130 cm	128 cm	56 cm	101 cm	148 cm	140 cm	69 cm	106 cm	155 cm	147 cm	72 cm	97 cm	152 cm	142 cm	73 cm
Mobile home	101 cm	148 cm	141 cm	69 cm	101 cm	162 cm	150 cm	79 cm	106 cm	159 cm	150 cm	75 cm	97 cm	166 cm	152 cm	83 cm



It all began in the 1880's when the community of Alderlea was just a whistle stop on Canada's rugged West Coast– today those early days of Alderlea live on in what is now the Cowichan Valley, home to Pacific Energy.

Alderlea woodstoves have redefined the centuries-old charm of the cast iron stove by wrapping a graceful cast iron profile around legendary Pacific Energy steel fireboxes. This innovation delivers both radiant and convection heat for powerful performance.

In true pioneer style, The Alderlea has a practical side – a large concealed cook top, food warming shelves, an air-wash for a clear view of the fire, and an easy cleaning innovative ash disposal system.

Powered by Pacific Energy's proven steel fireboxes, the Alderlea collection will provide many years of lowmaintenance operation, while delivering the ease of use and exceptional heat that comes with over 30 years of woodburning experience.

For your assurance of warmth and peace of mind, we further our commitment to quality and innovation with Pacific Energy's Limited Lifetime Warranty—we know of no better cast iron woodstove guarantee.







T4 / T4 Classic

The Alderlea T4 in historic cast iron incorporates all the outstanding features of the larger Alderlea woodstoves – huge glass for a full view of the fire, a cook top for peace of mind during power outages, powerful heat output, a high efficiency rating, and user friendly operation. An effective heater with old world charm.

STANDARD FEATURES

- Pacific Energy's legendary steel firebox
- Reliable, durable, non-catalytic technology
- Industry-leading limited lifetime warranty
- Floating firebox for extended stove life
- Air wash system for super clean glass
- Concealed swing-out cook top, fits 15x33cm pan
- Food warming shelves
- Easy cleaning innovative ash system and chute
- Close wall clearances, without added expense of heat shields
- Steel baffle and 304 Stainless Steel insulation cover
- Inside and outside combustion air capable
- Mobile home approved

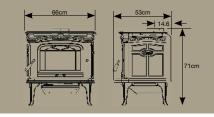
OPTIONS

- Temperature actuated 3.5 m³/m variable speed blower
- Right handed models available (regular cast only)
- Screen Door





Heat Output	7.7–16 kW
Efficiency (LHV)	80.7%
Emissions	2.9 gm/hr.
Log Size	45 cm Max.









T5 / T5 Classic

Elegant, historic cast iron styling that adds to the decor of any room, radiant and convective heat, huge glass for a full view of your fire, a concealed cook top for peace of mind during power outages all in a proven easy-lighting, clean, longburning heater with 30 years of wood stove technology behind it.

STANDARD FEATURES

- Pacific Energy's legendary steel firebox
- Reliable, durable, non-catalytic technology
- Industry-leading limited lifetime warranty
- Floating firebox for extended stove life
- Air wash system for super clean glass
- Concealed swing-out cook top, fits 23x28cm pan
- Food warming shelves
- Easy cleaning innovative ash system and chute
- Close wall clearances, without added expense of heat shields
- 304 Stainless Steel baffle, insulation cover and flame shield
- Inside and outside combustion air capable
- Mobile home approved

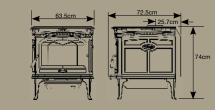
OPTIONS

- Temperature actuated 3.5 m³/m variable speed blower
- Right handed models available (regular cast only)
- Screen Door





Heat Output	10–21 kW
Efficiency (LHV)	82.6%
Emissions	3.4 gm/hr.
Log Size	45 cm Max.









T6

Huge glass opens up the view of your fire. Large cook top surface comfortably fits a large casserole pan with warming space to spare. The Alderlea T6, and all Pacific Energy wood stove products, are backed by our Limited Lifetime Warranty – our promise of many years of wood heat comfort.

STANDARD FEATURES

- Pacific Energy's legendary steel firebox
- Reliable, durable, non-catalytic technology
- Industry-leading limited lifetime warranty
- Rich metallic black cast iron finish
- Floating firebox for extended stove life
- Air wash system for super clean glass
 Extended Durp Technology (EDT)
- Extended Burn Technology (EBT)
- Concealed swing-out cook top, fits 30x38cm pan
- Food warming shelves
- Easy cleaning innovative ash system and chuteClose wall clearances, without added expense of
- Close wall clearances, without added expense of heat shields
- 304 Stainless Steel baffle, insulation cover and flame shield
- Inside and outside combustion air capable
- Mobile home approved

OPTIONS

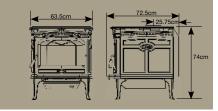
- Temperature actuated 3.5 m³/m variable speed blower
- Right handed models available (regular cast only)
- Screen Door



Cast Iron



Heat Output	11–28 kW
Efficiency (LHV)	82.6%
Emissions	3.4 gm/hr.
Log Size	45 cm Max.

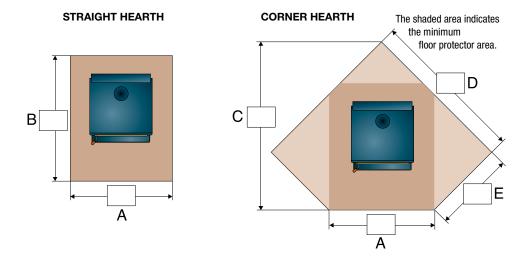


CLEARANCES



FLOOR PROTECTOR

The charts shown below give the required dimensions of floor protector sizes based on various appliance installations.



CANADA

Non-combustible ember protection must be used. (Check local building codes for acceptable construction materials.) This protection must be under the stove and must extend 18" on the firing side and 8" to the other sides.

STRAIGHT HEARTH	ALDEI	RLEA T4	ALDEF	RLEA T5	ALDERLEA T6		
(Extended to wall unless noted)	A B		Α	В	А	В	
Minimum (Not extended)	101 cm	110 cm	101 cm	128 cm	106 cm	130 cm	
Residential, single wall, vertical connector	101 cm	128 cm	101 cm	138 cm	106 cm	133 cm	
Residential, single wall, horizontal connector	101 cm	123 cm	101 cm	128 cm	106 cm	135 cm	
Residential, double wall, vertical connector	101 cm	107 cm	101 cm	121 cm	106 cm	125 cm	
Residential, double wall, horizontal connector	101 cm	107 cm	101 cm	121 cm	106 cm	135 cm	
Alcove, double wall, connector	101 cm	118 cm	101 cm	134 cm	106 cm	133 cm	
Mobile home	101 cm	120 cm	101 cm	128 cm	106 cm	128 cm	

CORNER HEARTH	ALDERLEA T4			ALDERLEA T5			ALDERLEA T6					
(Extended to wall unless noted)	Α	C	D	E	Α	C	D	E	A	C	D	E
Minimum (Not extended)	101 cm	148 cm	141 cm	69 cm	101 cm	162 cm	150 cm	79 cm	106 cm	162 cm	150 cm	79 cm
Residential, single wall, vert/horz connector	101 cm	155 cm	146 cm	74 cm	101 cm	173 cm	158 cm	86 cm	106 cm	155 cm	147 cm	72 cm
Residential, double wall, vert/horz connector	101 cm	130 cm	128 cm	56 cm	101 cm	148 cm	140 cm	69 cm	106 cm	155 cm	147 cm	72 cm
Mobile home	101 cm	148 cm	141 cm	69 cm	101 cm	162 cm	150 cm	79 cm	106 cm	159 cm	150 cm	75 cm





Further proof of our commitment to quality and innovation is in the limited Lifetime Warranty on all Pacific Energy products. We know of no better guarantee in the hearth industry – for your assurance of warmth, and your peace of mind.

www.pacificenergy.net