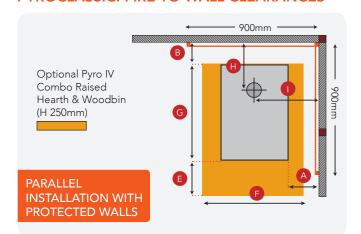
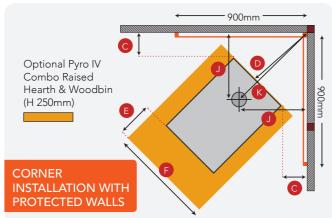


PYROCLASSIC: FIRE TO WALL CLEARANCES





PYROCLASSIC INSTALLED WITH WALL SCREENS Note: Flue shield not required

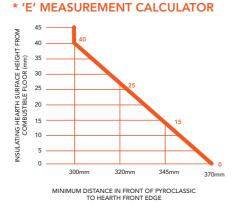
	А	В	С	D	E*	F	G	Н	- 1	J	K
IV	145mm	105mm	115mm	390mm	300mm	680mm	650mm	245mm	373mm	370mm	530mm
Mini	145mm	105mm	115mm	390mm	300mm	680mm	460mm	245mm	373mm	370mm	530mm

PYROCLASSIC INSTALLED WITH DOUBLE FLUE SHIELD Note: Wall screens not required

	А	В	С	D	E*	F	G	Н	1	J	K
IV	290mm	270mm	170mm	456mm	300mm	680mm	650mm	410mm	518mm	421mm	596mm
Mini	290mm	270mm	170mm	456mm	300mm	680mm	460mm	410mm	518mm	421mm	596mm

PYROCLASSIC INSTALLED WITH COMBUSTIBLE OR UNPROTECTED WALLS

	А	В	С	D	E*	F	G	Н	1	J	K
IV	480mm	350mm	370mm	740mm	300mm	680mm	650mm	490mm	708mm	623mm	880mm
Mini	480mm	350mm	370mm	740mm	300mm	680mm	460mm	490mm	708mm	623mm	880mm



* measurements pertain to E Calculator graph

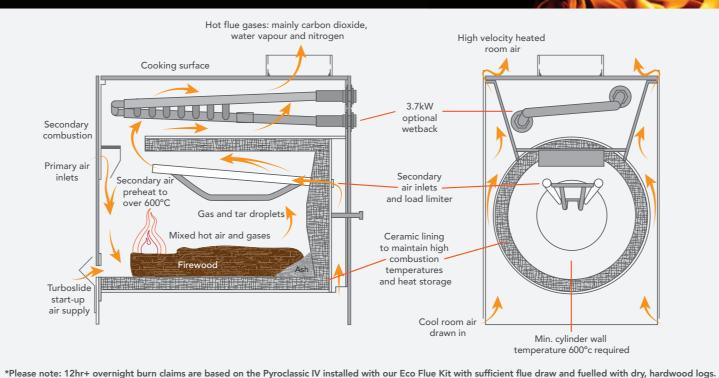
HEARTH REQUIREMENTS

If the insulating hearth is installed flush with the surrounding combustible floor, there must be a minimum distance of 370mm from the front of the fire to the front edge of the hearth. The minimum width of the insulating hearth must not be less than 680mm with the fire centred from each side of the hearth. If the hearth is raised, the floor protector area at the front can be reduced as per the 'E' Measurement Calculator, for example; the large Pyroclassic Raised Hearth & Woodbin is 250mm high, allowing for a reduction in the area between the floor protector and the front of the fire from 370mm to 300mm.

As an alternative to our hearth and wood bin options, you can use a minimum of 20mm+ thick insulated board with a non-combustible top or 50mm+ thick masonry slab.

The small raised Woodbin options require **a minimum of a 4mm thick** layer of non-combustible material installed underneath to meet all the necessary clearances e.g. tiles or steel to the correct 'E' measurement.

HOW A PYROCLASSIC WORKS



WALL SCREENS

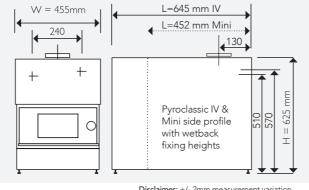
Pyroclassic Fires can be installed with a double skin half round flue shield or for minimum clearances from combustible walls a correctly sized wall screen must be installed.

Alternatively you can install a Pyroclassic Fire without wall screens if you chose to use a non-combustible wall board product such as Eterpan, Supalux or Promina board and install it as per the manufacture specifications. Usually this involves ensuring a 25mm air gap is maintained between the wall board and any timber framing, through the bottom, up between the combustible surface and the screening material and out of the top.

In some instances the wall may not contain any combustible material and therefore will not require any screening.

Pyroclassic wall screens now have an easy to install hanging system which requires just 2 fixing holes per screen.

FIRE DIMENSIONS SHOWING WETBACK FIXING LOCATIONS



Disclaimer: +/- 2mm measurement variation.

Mini With Pyroclassic standard wall screen 550mm wide 370mm if flush with floor of Pyroclassic IV BACK TO WALL & NO SIDE WALLS

PYROCLASSIC IV & MINI SPECIFICATIONS

Weight: (IV) Approximately 140kg (Mini) Approximately 100kg

 $\textbf{Maximum heat output: (IV)} > \!\! 15kW \textbf{ (Mini)} > \!\! 10kW$

Fuel consumption: (IV) 1.1kg/hr (Mini) 0.9kg/hr

Emission rate: 0.3g/kg (Dry and Wet)

(IV) 74% space heating (Dry) 83.3% with wetback (65.3% space, 18% water) (Mini) 66.5% space heating (Dry) 67.5% with wetback (58.7% space, 8.8% water)

 $\textbf{Air control:} \ \textbf{Primary \& secondary, fully automatic}$

Start up control: Manually adjustable Turboslide

Cooktop area: (IV) 2,600cm² -10mm plate (Mini) 1,700cm² -10mm plate





The clean, colourful and efficient way to heat your home



PYRO MINI



Perfect for homes less than 120m²



Available with a 1.5kW wetback booster



Clean air approved low emission burner (0.3g/kg)



Very low 0.9kg per hour fuel consumption rate



Dimensions: 455 (W) x 452 (L) x 625 (H)

The Pyroclassic Mini has been tested to the following standards: AS/NZS4012:2014 • AS/NZS4013:2014 • AS/NZS2918:2001 • Ecan authorisation: 174996 (Dry), 175008 (Wet)



PYRO IV



Suitable for homes 130m² –200+m², depending on house type



Available with a 3.7kW high output wetback



New Zealand's only clean air approved wood fire to burn overnight as per manufacturers operational instructions.



Very low 1.1kg per hour fuel consumption rate



Deluxe heavy duty cooktop



Dimensions: 455 (W) x 645 (L) x 625 (H)

The Pyroclassic IV has been tested to the following standards: AS/NZS4012:1999 \bullet AS/NZS4013:1999 \bullet AS/NZS4012:2014 • AS/NZS4013:2014 • AS/NZS2918:2001 • EN13240:2001 • A2:2004 • Ecan authorisation: 121121 (Dry), 121122 (Wet)



Panels on all fires are available in over 200 easily interchangeable colour choices.

PYROCLASSIC FIRES

KEEPING KIWIS WARM FOR DECADES...

Pyroclassic Fires have been making wood fires in New Zealand for more than 35 years. Back in the 1970s, scientists at the Department of Scientific and Industrial Research were tasked with creating the cleanest, most efficient wood burner. The unique Pyroclassic design has stayed at the top of its field ever since.

We are proud to be a New Zealand owned and operated family business.

Every fire that leaves our Hawkes Bay factory is hand built and upholds the impeccable standard we have become renowned for.



From bold and bright to classic neutrals, there are more than 200 colour variations to choose from.

COLOURS

Explore the huge range of Interpon or Dulux Australia Powder Coating colour options.

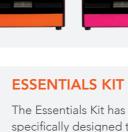












The Essentials Kit has been specifically designed to suit Pyroclassic Fires. Includes the full Pyro tool set, reusable firelighters and digital moisture meter.

LOG RACK

Enjoy the convenience of this stylish log rack Available in a durable powdercoat finish.

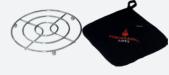
Dimensions: Width 800mm Height 1000mm Depth 300mm



COOKTOP SET

Roast and bake to perfection on your Pyroclassic UV with our handy oven, mitt and





PYROCLASSIC FIRES IS THE FIRST WOOD FIRE MANUFACTURER IN THE WORLD TO **ACHIEVE carboNZero CERTIFICATION!**



We could not think of a better way to demonstrate our commitment to the environment than by joining the internationally accredited carboNZero programme. We have now achieved 2 years of carboNZero certification and we have decreased our carbon emissions by 7.5% in the first year.

WHAT DOES THIS MEAN FOR YOU?

You can have confidence that by supporting Pyroclassic Fires, you are contributing to a global effort to promote and help lower greenhouse gas emissions.



Pyroclassic Fires taking action to reduce their impacts. This achievement should be celebrated by everyone at Pyroclassic Fires and we look forward to seeing how this leadership evolves in their sector." Dr Ann Smith, Enviro-Mark Solutions CEO

PYROCLASSIC Accessories

WOOD BINS & HEARTHS

Lift your Pyroclassic fire to the perfect height for reloading wood with one of our wood bins. Both options are reversible, one side for stacking wood and one as a storage drawer for your tools and kindling, giving you ultimate flexibility.

Large Raised Hearth & Reversible Wood Bin:

A direct replacement for a traditional insulated tiled hearth, this woodbin meets all clearances.

Pyro IV: W 690mm x D 950mm x H 250mm **Pyro Mini:** W 690mm x D 760mm x H 250mm

Small Raised & Reversible Wood Bin:

Ideal for installations when a hearth is not required because the floor itself meets the standards for a non combustible floor.

Pyro IV: W 480mm x D 680mm x H 250mm Pyro Mini: W 480mm x D 490mm x H250mm



Large wood bin



Small wood bin

WALL SCREENS

Wall screens will significantly reduce the minimum required safety distances by protecting the wall from the hottest parts of the fire. Available in our full colour range, they offer a stylish and practical solution compared to an industry-standard flue shield.

Standard: W 550mm x H 800mm x D 25mm

IV Corner: W 900mm x H 800mm x D 25mm (pair)

Mini Corner: W 750mm x H 800mm x D 25mm (pair)

Custom: We can accommodate most sizes. Screens larger than 1m² will incur additional charges from the standard custom price.



WARRANTY: The ceramic firebox in the Pyroclassic IV is warranted for 15 years against defective material or workmanship, provided the fire is used and installed according to the manufacturer's operating and installation instructions. All other items are warranted for 12 months. This warranty does not cover damage or failure caused by tampering, carelessness, abuse or misuse. NOTE: The warranty commences upon the date of purchase from an authorised Pyroclassic retailer and only applies to the original purchaser, it cannot be transferred. Please ensure a completed warranty registration card is returned to Pyroclassic Fires Ltd so the warranty can be authenticated.