



JAYLINE

Wood Fire Range

Wood Fire Range

Clean Air models can be installed in all areas of New Zealand where wood burners are approved, ULEB models can be installed in New Zealand's most stringent low emission zones.



	Radiant				Convection		
							
	SS200	FR300	FR400	PR300	FISHER HANMER	SPITFIRE	IS550
Estimated Heating Area	90-160m ²	100-180m ²	150-220m ²	100-180m ²	180-225m ²	140-200m ²	100-160m ²
Estimated Max. Output	14kW	16kW	20kW	16kW	25kW	19kW	14kW
Optional Water Booster	No	Yes	No	No	Yes	No	No
Page	19	11-15	17	7	24	21	23

Rural models can be installed in homes on two hectares or more or in areas where clean air restrictions don't apply. They allow longer burn times but produce higher emissions than clean air models.



Radiant				Convection			Multi-Fuel
							
SS200	FR300	FR400	PR300	FISHER HANMER	SPITFIRE	IS550	DENNISTON
90-160m2	100-180m2	150-220m2	100-180m2	180-225m2	180-200m2	100-160m2	180-225m2
14kW	16kW	20kW	16kW	25kW	19kW	14kW	24kW
Yes	Yes	Yes	Yes	Yes	Yes	No	Yes - up to 5.6kW
19	11-15	17	7	24	21	23	25

Flues & Floor Protectors

Our Flue Kits and Floor Protectors are designed especially for our fireplace range. Refer to page 30 for more information.



- Freestanding Flue Kit
- Insert Flue Kit
- Sloping Ceiling Kit
- Therma Flue Kit (page 3)



- Wall Steel Ash Hearth
900 x 980mm



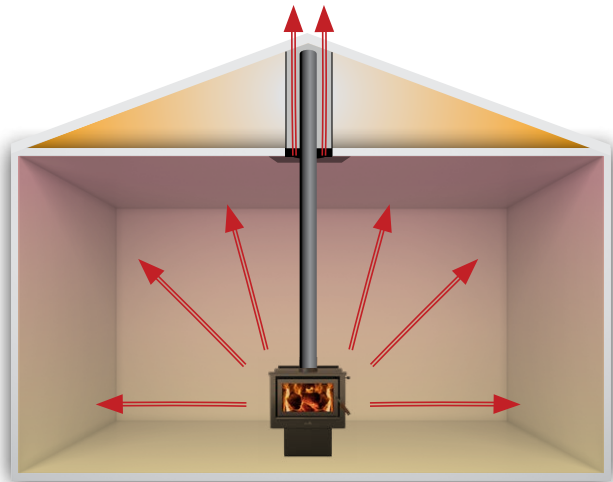
- Corner Steel Ash Hearth
900 x 1341mm

Jayline Flue Systems

A good flue and venting system not only keeps smoke from safely exiting your home, it also generates radiant warmth into the room. A correctly installed flue system will encourage the fire to draw air correctly and ensure your wood fire performs as intended. There are two typical Jayline flue systems available for installation:

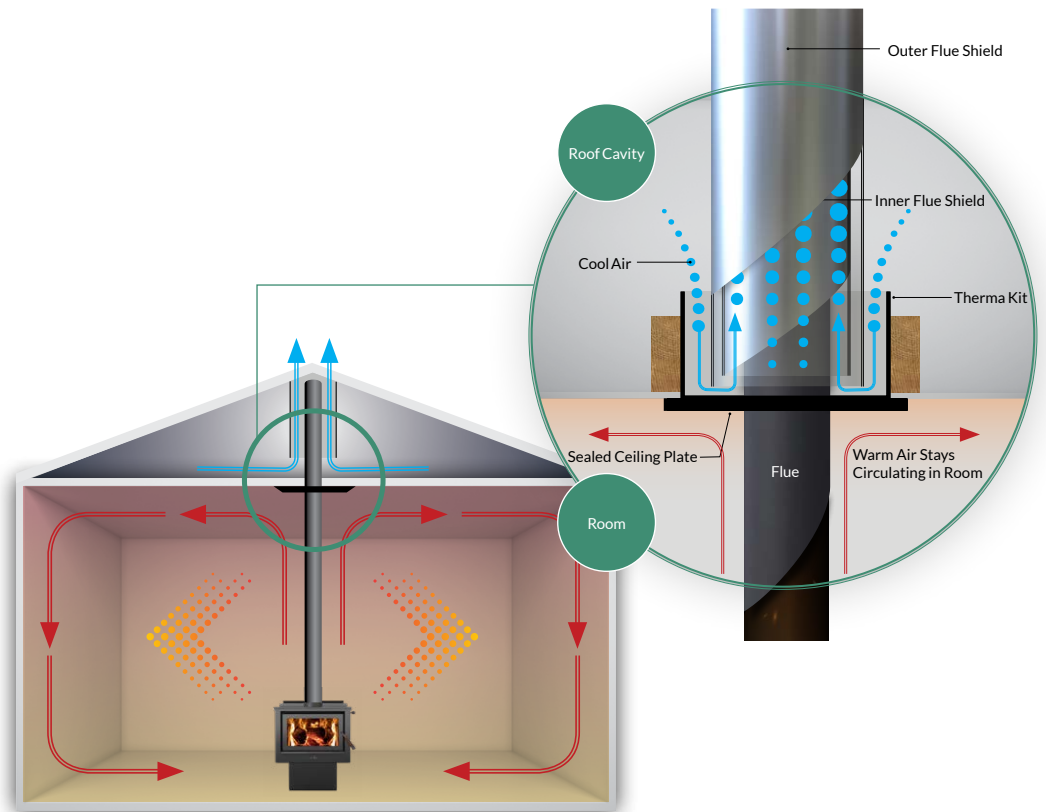
Jayline Traditional Flue System (most installation applications):

4.2m freestanding flue kit that uses seam-welded joints in the stainless steel to ensure smoke and emissions remain outside of your home. This system uses air from the ambient room to keep the protective flue liners at a safe temperature so that the exhaust passes through the roof space safely.



Jayline Therma Flue System (some installation applications):

This system takes the traditional flue kit and adds a specially designed Therma Flue Kit that closes airflow at the ceiling plate. Cold air from the roof cavity is used to cool the liners of the flue to keep them at a safe temperature. In some applications the Therma Flue will add efficiency by leaving more warm air in the ambient room. The Therma Flue System is not suitable for every home. The adapter can be installed only in flat ceiling applications where roofspace and safety clearances allow. Talk to your Jayline installation specialist for more information.



PR SERIES

Seamlessly Blending Style With Practicality

ULTRA LOW
EMISSIONS



Big Heat, Small Footprint



Ultra low emission burners are a more sustainable way to heat your home and offer little impact to the environment. Benefits of the PR300:

- ULEB approved 30.6mg / MJ
- Clean air approved 0.48g / kg
- Efficiency NES 70%
- Can be installed in New Zealand's most stringent low emission zones

The Jayline PR300 ultra low emission burner fireplace is an innovative new addition to the world of home heating. This fireplace is designed with both efficiency and environmental friendliness in mind. Its sleek design and impressive heating capabilities make it an attractive option for homeowners looking to upgrade their heating system while also reducing their carbon footprint. The Jayline PR300 is a perfect blend of style, function and sustainability.

LARGE
WINDOW



Big Flame, Big Ambience



Kiwis love the warmth and ambience of real wood fire flames.

- A large glass window for a mesmerizing flame picture and more radiant heat
- 16kW which suits the heating requirements of most Kiwi homes

COOK
TOP



More Cooking Space & Heat



PR cooktops have so many benefits:

- 8mm thickness puts more radiant heat into your room and more conduction heat into your kettle or pot
- More cooking space with the flue set further back than many models
- A source of heat during a power outage

DESIGNER
HANDLE



New Handle Design



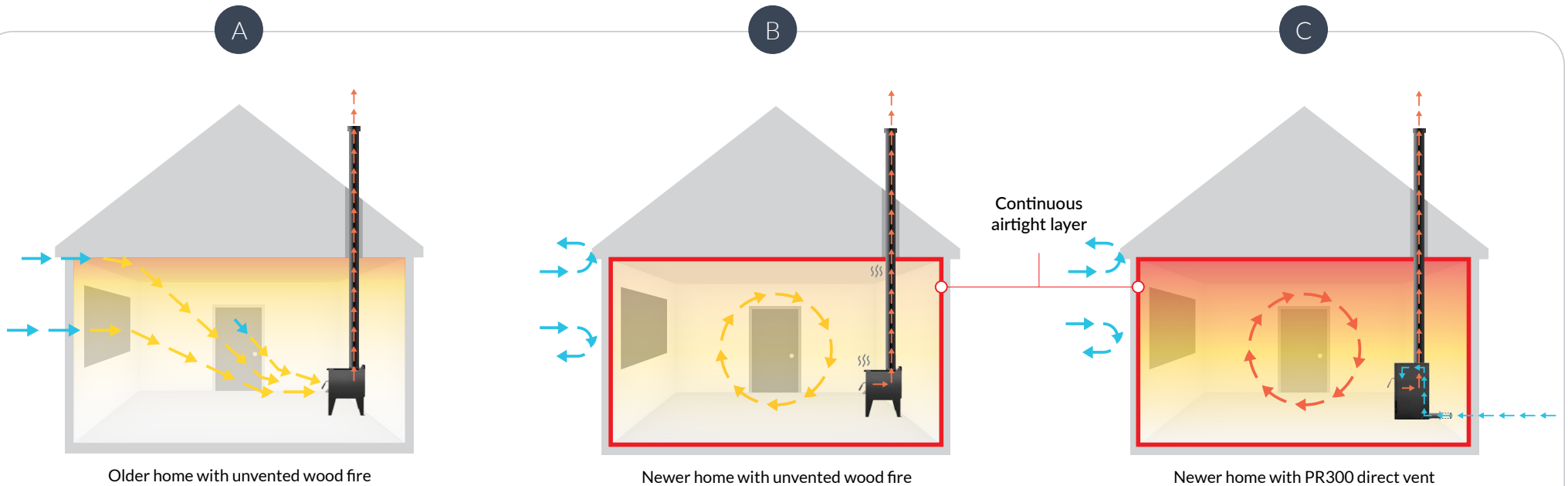
New wooden handle design with antique beech wood and black chrome-coated cap.

- Antique stained beech handle
- Black chrome cap

PR300

Direct Vent System

Modern homes built under new building standards since 2005 are more thermal efficient than older homes, due to features like double glazing and enhanced insulation. This reduces the amount of outside air entering the home, which a fire requires to burn effectively. The PR300's direct vent option provides a solution for this.



A. Older Homes with Unvented Wood Fires

Air feeding the fire comes from the room as well as replacement air coming through windows and door gaps.

B. Newer Homes with Unvented Wood Fires

No replacement air can get in to fuel the fire. Fire starves and is vulnerable to negative pressure and smoke blowback.

C. Newer Homes with PR300's Direct Vent System

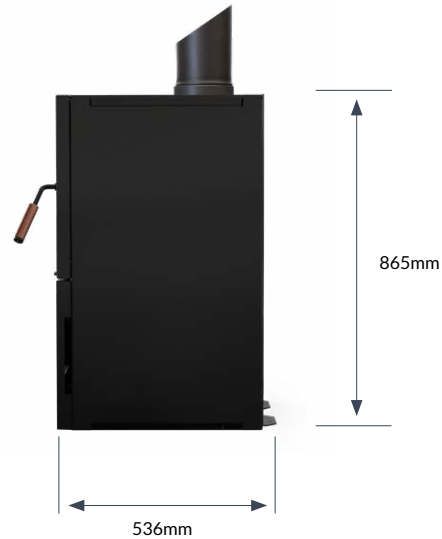
Combustion air is fed directly into the PR300 via outside or floor venting preventing smoke spillage into the room.

PR300

Ultra Low Emission Burner & Rural Models Available

The 2023-release Jayline PR300 (Portrait Radiant 300 series) brings the latest designer wood fire to New Zealanders at unbelievable value. With elegant lines and an elevated profile, the PR300 provides environmentally-friendly ultra low emission burner performance with all the most sought-after fireplace features. Enjoy its large flame window, storage drawer and 8mm enhanced cooktop, finished with a stunning antique stained beech handle.

Unique direct vent design - The PR300 comes ready to direct vent the air the fire requires from outside the building. This helps to offset the effects of negative pressure in the home such as sluggish performance and smoke spillage. A great choice for modern and passive designed homes.



FR SERIES

Designed with You in Mind

LARGE
WINDOW



Big Flame, Big Ambience



Kiwis love the warmth and ambience of real wood fire flames.

- A large glass window for a mesmerizing flame picture and more radiant heat
- 16kW and 20kW models which suit the heating requirements of most Kiwi homes

When designing our latest Freestanding Radiant (FR) Series, we asked hundreds of Kiwi wood fire owners to describe their perfect wood fire. Our FR300 and FR400 models were created with this in mind and deliver maximum features-for-price value.

**SOFT
GLIDE**
ASH DRAWER



Effortless Ash Removal

Note: pedestal model only.



We created the Soft Glide Ash Drawer to make it easier for you. No more bucket and spade.

No more mess.

- Slide the concealed ash drawer towards you
- Lift the ash box out by the handle and close the lid
- Empty ash and return the box to the Soft Glide Ash Drawer

**COOK
TOP**



More Cooking Space & Heat



FR cooktops have so many benefits:

- 8mm thickness puts more radiant heat into your room and more conduction heat into your kettle or pot
- More cooking space with the flue set further back than many models
- Gives a source of heat during a power outage

**DESIGNER
HANDLE**



New Handle Design



New wooden handle design with antique beech wood and black steel-coated cap.

- Antique stained beech handle
- Black steel cap

FR300

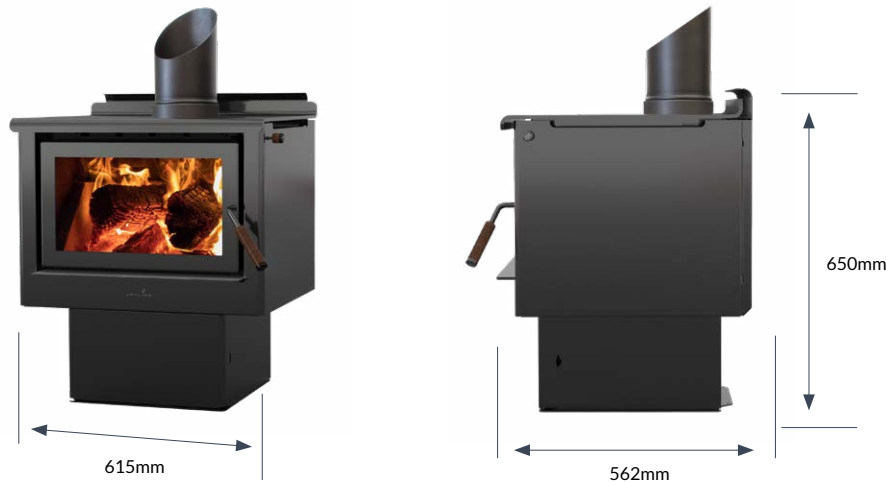


FR300 PEDESTAL

Clean Air & Rural Models Available



Jayline's most popular fireplace is packed with features designed for the best user experience and value. With 16kW maximum heat output, the FR300 delivers amazing home heating for homes or spaces of 100 to 180m². Enjoy maximum cooktop capacity with the 8mm radiant conduction surface providing great results whether it's a casserole, espresso or a breakfast fry-up. The Soft Glide Ash Drawer on the pedestal model makes ash removal and disposal quick and simple. If you need water heating, add the optional 3.1kW water booster which fits both the clean air and rural FR300 model.



FR300

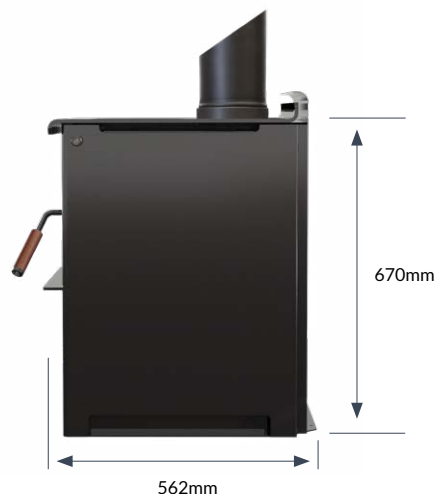


FR300 WOODSTACK

Clean Air & Rural Models Available



Jayline's most popular fireplace now comes in a woodstack base option for convenient wood storage. The FR300 is packed with features designed for the best user experience and value. With 16kW maximum heat output, the FR300 delivers amazing home heating for homes or spaces of 100 to 180m². Enjoy maximum cooktop capacity with the 8mm radiant conduction surface providing great results whether it's a casserole, espresso or a breakfast fry-up. If you need water heating, add the optional 3.1kW water booster which fits both the clean air and rural FR300 model.



FR300

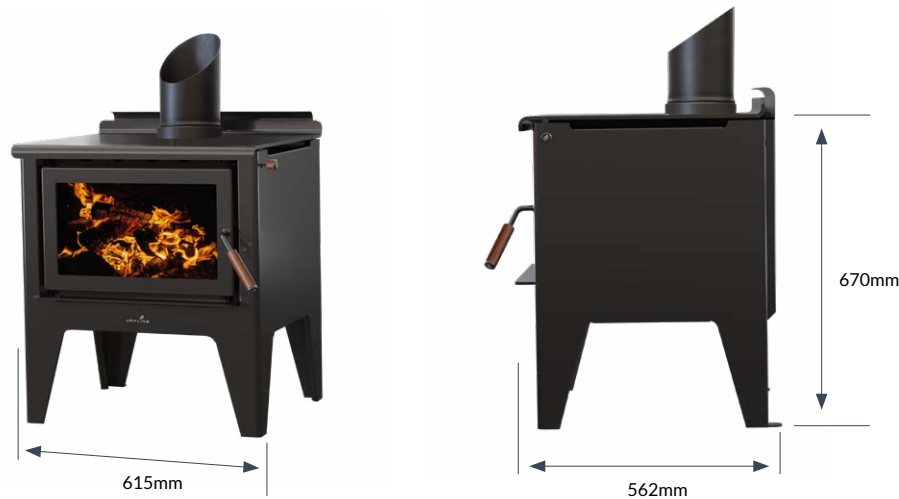


FR300 LEG BASE

Clean Air & Rural Models Available



Jayline's most popular fireplace now comes in a stylish leg base option. The FR300 is packed with features designed for the best user experience and value. With 16kW maximum heat output, the FR300 delivers amazing home heating for homes or spaces of 100 to 180m². Enjoy maximum cooktop capacity with the 8mm radiant conduction surface providing great results whether it's a casserole, espresso or a breakfast fry-up. If you need water heating, add the optional 3.1kW water booster which fits both the clean air and rural FR300 model.



FR400



FR400 PEDESTAL

Clean Air & Rural Models Available



Our 2023 new-look FR400 Pedestal model features the largest flame window of any fireplace in its class, a soft glide ash drawer for effortless ash removal, an 8mm thick cooktop, and a stunning antique stained beech handle. With a peak output of 20kW, 150-220m² heating area capabilities, and a 15 year warranty on the firebox, the FR400 fireplace has the most sought after wood fire heating features, at a competitive price. Optional water booster for water heating available with the rural model only.



FR400

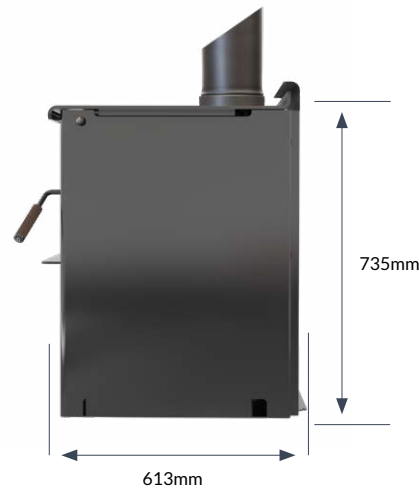


FR400 WOODSTACK

Clean Air & Rural Models Available



Our 2023 new-look Jayline FR400 model now comes in a woodstack base option for convenient storage. It features the largest flame window of any fireplace in its class, an 8mm thick cooktop, and a stunning antique stained beech handle. With a peak output of 20kW, 150-220m² heating area capabilities, and a 15 year warranty on the firebox, the FR400 fireplace has the most sought after wood fire heating features, at a competitive price. Optional water booster for water heating available with the rural model only.



FR400

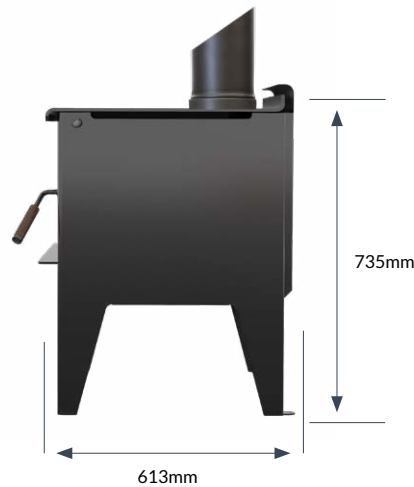


FR400 LEG BASE

Clean Air & Rural Models Available



Our 2023 new-look Jayline FR400 model now comes in a stylish leg base option. It features the largest flame window of any fireplace in its class, an 8mm thick cooktop, and a stunning antique stained beech handle. With a peak output of 20kW, 150-220m2 heating area capabilities, and a 15 year warranty on the firebox, the FR400 fireplace has the most sought after wood fire heating features, at a competitive price. Optional water booster for water heating available with the rural model only.



SS200



SS200

Clean Air & Rural Models Available

Jayline's Signature Series consists of our popular traditional wood burners. The SS200 is the smallest fireplace in the range and a popular option for heating homes or spaces from 90 to 160m². Designed on legs with classic styling including the silver trim, the SS200 is well suited to the value conscious homeowner. This wood fire has a compact firebox, functional 6mm cooktop and a water booster option for water heating on the rural model.



MAX EST OUTPUT
14kW



HEAT AREA
90-160m²



WARRANTY



COOK TOP
YES



NES & ECan APPROVED
0.84g/kg



PARTNERS WITH
JAYLINE MKII
FLUE KIT 302551



FITS ON
JAYLINE STEEL
HEARTHES



RURAL
YES



WATER BOOSTER
RURAL

SPITFIRE



SPITFIRE

Clean Air & Rural Models Available

Jayline's Signature Series consists of our popular traditional wood burners. The Spitfire has long been the choice for convection heating in homes with good insulation and standard ceiling height. It is capable of heating 140 to 200m² spaces. Remove the convection tray on the firetop to make use of the cooktop beneath. With its pedestal base and silver grills, the Spitfire's classic look is a favourite for many Kiwi homes.

Low rear clearance for installing closer to the wall. Perfect for retrofits.



IS550





IS550

Clean Air & Rural Models Available

Jayline's Signature Series consists of our popular traditional wood burners. The IS550 wood fire is a great value insert fireplace for homes or spaces of 100 to 160m². This compact wood burner is well suited to retrofit scenarios such as replacing your existing inbuilt or open fire. As well as producing radiant heat, the IS550 features passive convection heat technology that warms air and releases it via the grills above the fire's door.

Great for new builds or retrofits into existing fireplace cavities.




MAX EST OUTPUT
14kW


HEAT AREA
100-160m²


15
YEAR
WARRANTY


CLEAN
AIR
NES & ECan APPROVED
0.69g/kg


PARTNERS WITH
JAYLINE INSERT
FLUE KIT 302817


ZERO CLEARANCE
ZERO CLEARANCE
CABINET JAY-IS550ZC4


RURAL
YES

FISHER HANMER

Clean Air & Rural Models Available

The Fisher Hanmer is the largest freestanding clean air wood fire in the market. Its very high efficiency and large firebox means the Hanmer can comfortably heat spaces up to 225m² using logs up to 500mm in length. This versatile burner can also be fitted with a 2kW water booster to heat water for both clean air and a 4kW water booster for rural applications. The Hanmer features heavy gauge steel construction and a special air flow system that helps prevent soot build-up. The Hanmer has a two step cooktop that has been engineered for efficiency and multi-level cooking. Traditional styling means this fireplace looks right at home, in any home.




MAX EST OUTPUT
25kW


HEAT AREA
180-225m²


10
YEAR
WARRANTY


COOK TOP
SIMMER TOP


CLEAN
AIR
NES & ECan APPROVED
0.83g/kg


PARTNERS WITH
JAYLINE MKI
FLUE KIT 302551


REQUIRES
ASH
HEARTH


RURAL
YES


WATER BOOSTER
RURAL / CLEAN
AIR

FISHER DENNISTON

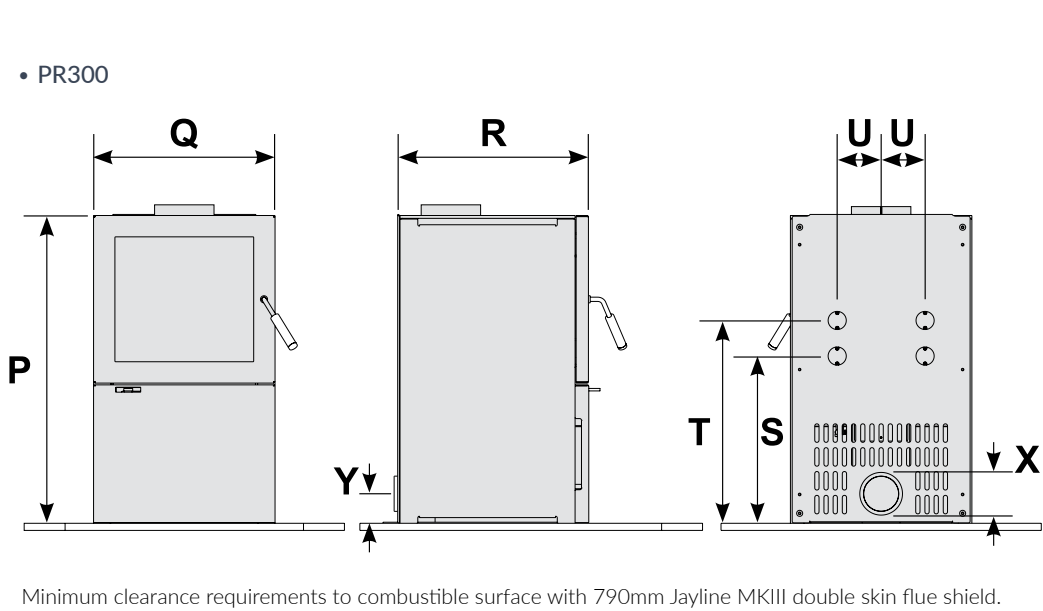
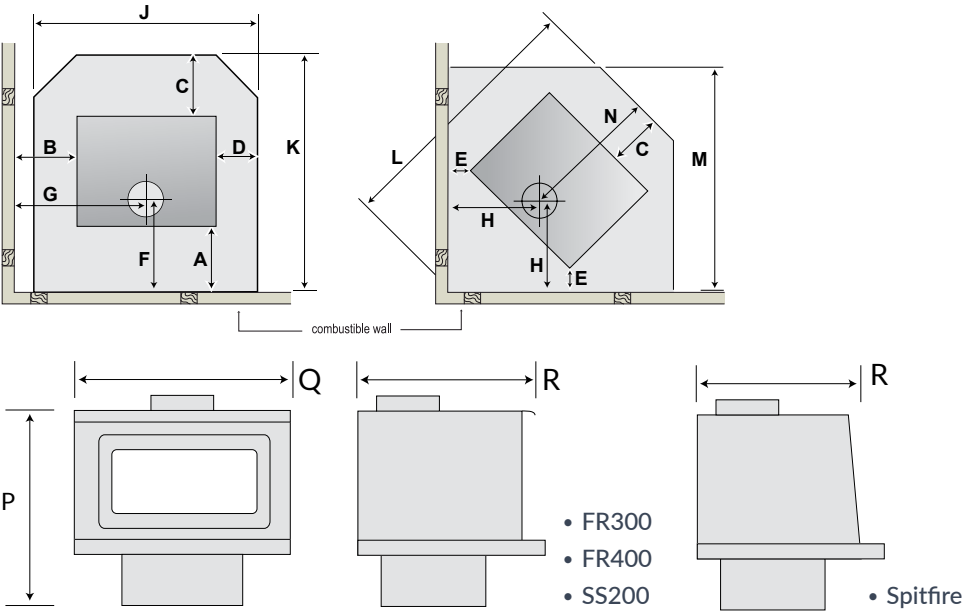
(Non Clean Air) Multi-Fuel

The Fisher Denniston can deliver up to 24kW of heat output from wood or coal to heat 180 to 225m² areas. It can also provide up to 5.6kW of water heating on water booster. With a two step top that has been engineered for efficiency, the Denniston also offers the bonus of a multi-level cooktop. Its proven design features and traditional styling have seen it remain the fire of choice for multi-fuel customers for many decades.

Suitable for properties of two hectares or more or locations where multi-fuel burners are exempt from clean air regulations.



Freestanding Jayline Model Specifications



Clearance/Heater Dimensions (mm)	A	B	C*	D*	E	F	G	H	J	K	L	M	N	P	Q	R	S	T	U	V	X	Y
Jayline PR300	100	380	300	200	130	250	635	410	800	917	1247	1024	667	865	510	536	460	560	123.5	400	99	83
Jayline FR300P, L & WS	100	290	300	200	100	254	598	406	827	898	1217	1007	642	670	615	562	Please talk to your local Jayline dealer or council for advice about which wood burners can be installed in your location. View or download comprehensive installation guides and technical resources at www.jayline.co.nz/manuals-technical/					
Jayline FR400P, L & WS	120	330	300	200	100	276	675	438	900	964	1307	1101	688	735	690	613						
Jayline SS200	150	250	300	114	150	298	550	467	828	838	1200	1000	540	623	600	425						
Jayline Spitfire	100	250	300	131	50	257	574	392	900	826	1122	985	570	706	647	444						

*Dimensions 'C' and 'D' are taken from the firebox door seal lip to the edge of the floor protector. Minimum clearance requirements to combustible material with MKI / MKII / MKIII flue shields

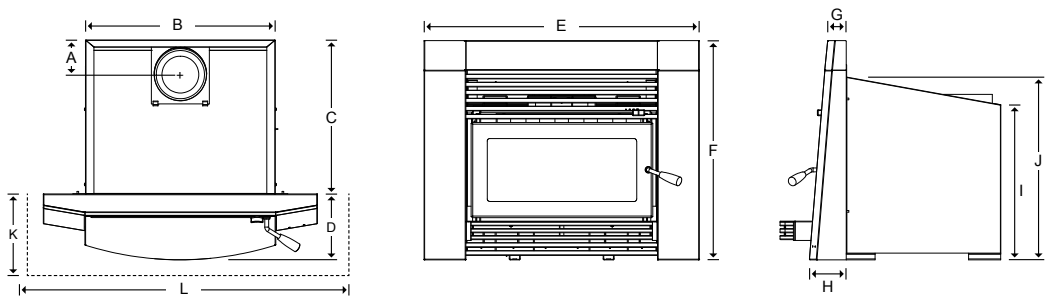
Jayline Universal Hearth

Jayline steel hearths are a great accent to your new Jayline fire. The 3mm mild steel has a clean finish and is designed to fit all standard Jayline wood fires. Note: Fisher models require custom hearth options.



Sloping Ceiling Plates 15° / 30° / 45°

Insert Specifications



For IS550 Zero Clearance Cabinet and dimensions, please contact your nearest Jayline dealer.

Heater Dimensions (mm)	A	B	C	D	E	F	G	H	I	J	K	L
Jayline IS550 Insert	105	590	481	209	855	685	58	117	482	570	355	900

Measurements exclude insulating blanket.
Non-insulated floor protector minimum size: 360 x 900mm. Please refer to specifications for full floor protector details.

Flue Kit Components

Jayline Insert Flue Kit

- 4 x Flue Stainless Steel 150 x 1200mm
- 1 x Anti Down-Draught Cowl 150mm
- 1 x Apron Cover 150-250mm
- 1 x Top Spacing Bracket, Bolt and Nut
- 1 x Chimney Flashing Plate 250 x 400 x 400mm
- 1 x Outer Galv Liner 250 x 600mm

Jayline & Fisher Freestanding Flue Kit Components

- 2 x Flue Stainless Steel 150 x 1200mm (Black)
- 1 x Flue Stainless Steel 150 x 1200mm
- 1 x Flue Stainless Steel 150 x 600mm
- 1 x Flue Galvanised Liner Combination (Inner: 200 x 1200mm / Outer: 250 x 1200mm)
- 1 x Flue Outer Galvanised Liner Slip Extension 253 x 1200mm
- 1 x Anti Down-Draught Cowl 150mm
- 1 x Apron Cover 150-250mm
- 1 x Ceiling Plate 150mm (Black) 370mm Square
- 1 x Ceiling Plate Screw Pack (4)
- 1 x Top Spacing Bracket, Bolt and Nut
- 2 x Galvanised Mounting Rails 40 x 40 x 1200mm
- 1x Flue Shield (MKI Single Skin 1200mm), (MKII Double Skin 1200mm), or (MKIII Double Skin 790mm)
- 1 x Top Flue Shield Bracket
- 1 x Bottom Flue Shield Bracket (Multi-fit)

For full details of individual model specifications and installation instructions ask your local Jayline dealer or visit www.jayline.co.nz.

Fisher Specifications

• Denniston (requires insulated hearth)

• Hanmer

*Clean air water booster plugs shown. See Hanmer Rural spec sheet for larger water booster install dimensions.

Dimension 'C' is taken from door seal lip (fire box) to the front of the floor protector. Minimum clearance requirements to combustibles with a Jayline Heat Shield & 1200mm s/s Single Skin Flue Screen.

Clearance/Heater Dimensions (mm)	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
Denniston	220	470	300	107	250	390	762	549	584 Top - 563 Base	800	1066	1490	1200	676	496	516	794	595	663	694	254	378
Hanmer	100	250	300	120	100	233	680	455	-	900	992	1400	1298	759	-	840	860	738	663	694	254	-

