

6
EASY
STEPS

GUIDE TO BUYING

**The Perfect
Pellet Fire**

*The Best
Solutions*
FOR HEATING
YOUR HOME

Eenergy
The Pellet Fire Shop

ARE YOU THINKING ABOUT BUYING A PELLET FIRE?

The hardest thing about pellet fires is deciding on the right one for you so we've made a quick guide to help you in your quest to heat your home



Contents

/1 FEATURES
of a modern pellet fire

/4 See them
IN STORE

/2 BEFORE
you choose your fire

/5 Get a
QUOTE

**/3 NARROW
DOWN**
your selection

/6 ENJOY
your fire

/1

FEATURES OF A MODERN PELLET FIRE

Pellet fires have evolved a lot over recent years, new pellet fires can now be



**CONTROLLED BY
SMARTPHONE**



**EASY TO
CLEAN**



**MUCH
QUIETER**



EFFICIENT



LOW EMISSION



**ENVIRONMENTALLY
FRIENDLY**



**LONG RUN
TIMES**



STYLISH



**GREATER
CONTROL**

/2

BEFORE YOU CHOOSE YOUR FIRE

WHAT HEAT OUTPUT SHOULD THE FIRE HAVE?

Things that will determine the kw output

1

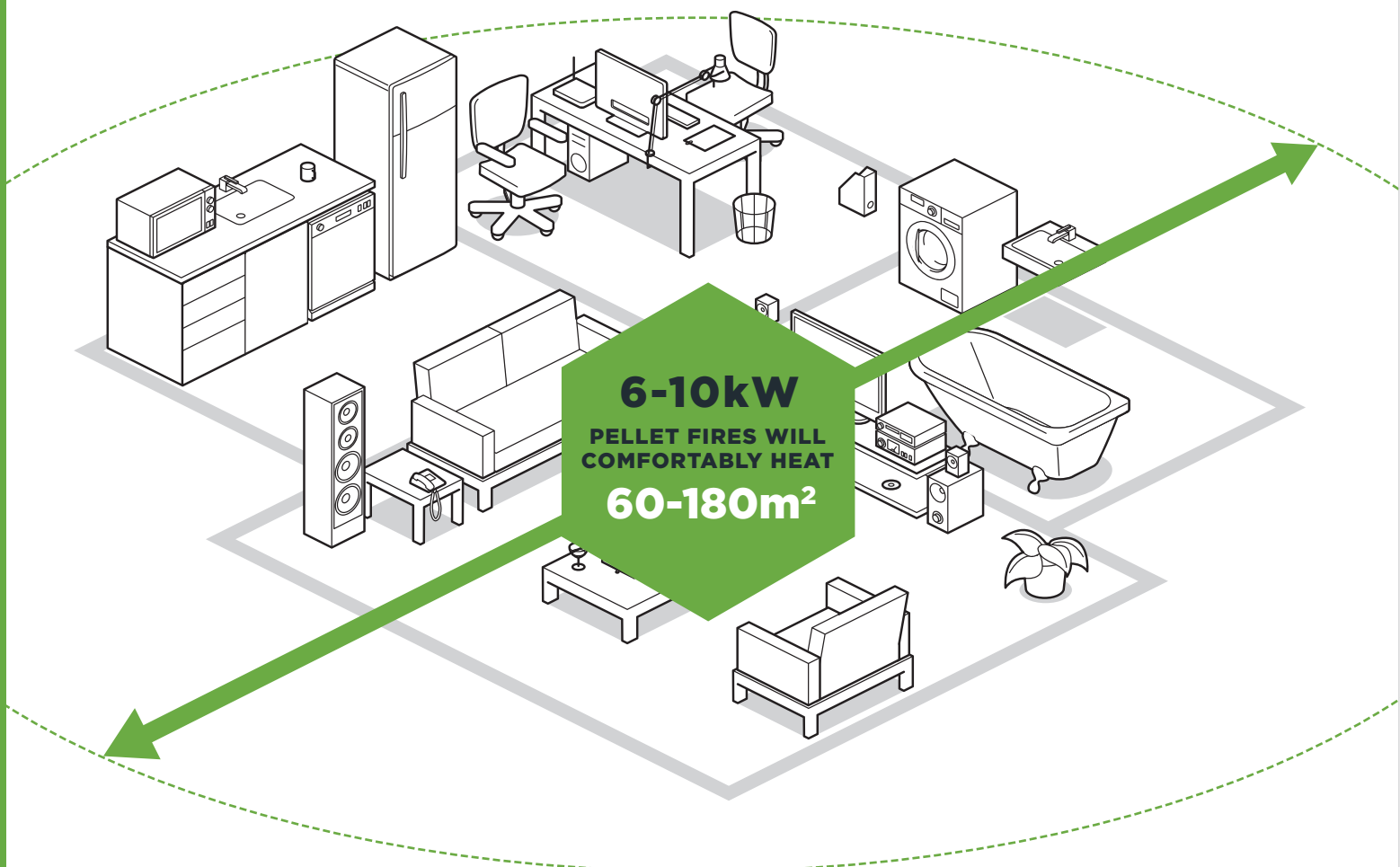
A 6kW pellet fire is equivalent to a wood fire with an advertised output of 10-11kW wood fire and a 10kW pellet fire is equivalent to a wood fire with an advertised output of 17-18kW. This is because wood fires are advertised using their maximum peak output not their maximum average output

2

If a pellet fire is your primary source of heating then the following provides a very rough guide to how large an area a 10kW pellet fire can heat. Well insulated modern home = 130-180m², Moderately insulated home = 100-150m², Poorly insulated home = 70-120m²

3

You can heat a home in zones with a pellet fire and a heat transfer kit. Transfer kits work better with pellet fires without a convection fan and will assist in regulating the heat in the main living by transferring surplus heat to other rooms



WHERE DO YOU WANT TO LOCATE THE FIRE?

You need to consider where to place your pellet fire. If you are replacing an existing fire, it is often easiest to put it in the same position; if it is for a new home, it is often good to go on an external wall so that a fresh air kit can be fitted. You need to think about where the flue can go, and whether you want an external or an internal flue? Is there anything that could get in the way of the flue such as framing or windows?

An external wall is a good option when installing a pellet fire in a new home so a fresh air kit can be fitted



ALSO CONSIDER?

- +** Will there be **someone home using the fire a lot?**
Do they want to be refilling frequently or would it be better if it had a longer run time?
- +** Are the **main users out a lot?** Would it be beneficial to be able to turn it on from elsewhere and then come home to a warm house?
- +** **How much cleaning** do you have time to/want to do? Are you often busy and/or in a rush?
- +** Are you wanting **a quiet fire?** These will help you narrow down your choices, what sized hopper you should get, what extra features you might want to look at.



/3

NARROW DOWN YOUR SELECTION

**WHAT
FEATURES
MATTER
TO YOU**



ARE LOOKS IMPORTANT

If your pellet fire is going to be located in your living room then looks will matter more. Modern pellet fires have a lot more style options including whether you want a square fire, narrow fire, round fire or a fire with decorative sides.



LONGER RUNNING TIMES

A large hopper is useful if you are going to be heating a large area and have a larger output pellet fire. The advantages of a large hopper include less frequent loading and it is less likely you will need to refill the hopper whilst the fire is running.



LESS CLEANING

How much cleaning you want to do, or how much time you have for cleaning, will also impact on which fire would suit you. Some of the newer models have an automatic tipping grate, this means that you do not need to worry about emptying out the burn pot before ignition, or checking that there's no clinker left in it. It's especially useful when paired with the WiFi control, as when you're turning your fire on from elsewhere you're unable to check the burn pot, this feature means that you don't have to worry about that. The tipping grate ash removal system empties the combustion cavity automatically and reduces your cleaning work to a minimum.



WIFI CONTROL

If the main user of the pellet fire is out frequently, and would like to be able to turn the pellet fire on from elsewhere, finding a fire with a WiFi control option would be beneficial. This means that wherever you are, if there is WiFi or you have data, you can control your fire, turning it on or off, up or down, etc. It allows to you see what temperature your house is, regardless of where you are, and if you think it's too cold, or want to warm up your house before you get home, allows you to turn it on. Not all WiFi controls are the same so make sure you see the WiFi control in action in a showroom.



A QUIET FIRE

If you are concerned about noise, you should look for a radiant pellet fire, as these do not contain convection fans which can be noisy. With radiant pellet fires the convection fan usually found on pellet stoves, which raises dust and generates noise, is dispensed with completely. You would also want to look for a pellet fire with a cast iron burn pot, this doesn't have the loud clinking noise when the pellets fall into the burn pot that the steel ones have, and provides more sound insulation. The other thing to think about is the auger, if it is not a continual auger there will be added noise as the stopping and starting of the auger can be loud and get worse over time, whereas a continuous auger is designed to be as quiet as possible.



EASE OF USE

If you want a fire that is easy to operate, choose one with intuitive controls. Check how easy it is to programme a timer and set a thermostat.



/4

SEE THEM IN STORE THE BEST WAY

to figure out which fire is perfect for your home is to see them running in person, this way you can see what sort of flame they have, how loud or quiet they are, and how to use them. Visiting a showroom is a **vital part of buying a pellet fire**. You are able to talk with informed people who can help you better decide which fire to get, answering your questions and giving you any additional information which could help you choose. When you're in store, there are a few things you should do:

1 RUNNING ON HIGH

Ask to see the pellet fire running on high - this is the best way to figure out how noisy (or quiet) the fire will be in your home. In some pellet fires the convection fan is quiet when the fire is on a low setting, but much louder when the fire is on the highest setting

2 TEST IT OUT

For WiFi control, check how many features you can access using WiFi or does it only turn the fire on and off at the previous heat setting?

3 DISCUSS WITH THE TEAM

Discuss with the team what you're looking at and why, they might have suggestions or information that will be useful to you. Let them know the area you're wanting to heat, give them some information about the house etc. This will help them to recommend the right pellet fires.



**VISITING A
SHOWROOM IS
A VITAL PART
OF BUYING A
PELLET FIRE**

**JUST REMEMBER,
WHEN YOU'RE BUYING
SOMETHING LIKE A
PELLET FIRE, THE PRICE
REFLECTS THE QUALITY**



/5
**GET A
QUOTE
ONCE
YOU'VE
DECIDED**

ASK FOR A QUOTATION

Ask for a quote so you can see what the actual cost will be and don't get surprised by any additional prices. Make sure you ask whether the price is fixed or if any extras could be charged at installation.

Getting someone out to quote for your fire can be beneficial as they are able to give you information about placing the fire in your specific house, it also gives you a chance to ask any questions.

Often cheaper fires require more maintenance, have less quality parts (which then need replacing), and less functions.

Think about things like the burn pots, steel burn pots wear through and need replacing, cast iron burn pots are sturdy and made to last, and so will be more expensive in the short term but save time and money in the long term.

/6 ENJOY YOUR FIRE

WHAT DO YOU HAVE TO DO NOW?

AFTER YOU'VE HAD YOUR PELLET FIRE INSTALLED



SERVICING

it is recommended that Pellet Fires are serviced annually, and new fires even have built in service reminders that are programmed to remind you to get a service after they've been through a certain amount of pellets. Servicing ensures that your pellet fire is working as quietly and efficiently as possible, and ensures that you won't have any unexpected breakdowns when you need to be heating your home.



CLEANING

while pellet fires are a lot less work than wood fires, there are still things you need to do. If your fire does not have an automatic tipping grate, you need to try to remember to check that the burn pot is empty before igniting the fire. On all pellet fires you need to be emptying the ash pan as required, whether you vacuum it out, or tip it into the garden, this does not need to be done as frequently as the burn pot, but just keep an eye on it to ensure it doesn't get too full.



SUPPLY OF PELLETS

remember to keep a supply of pellets, you don't want to get caught in cold weather, go to fill the fire up, and realise you're out of pellets. There are many options out there for buying fuel. Some retailers allow you to purchase pellets in bulk, and then will store them onsite for you. You can then come and collect them as you need them.

*Prevention
is Better*
THAN CURE





**EENERGY
PROUDLY
SUPPLY**

**PELLET FIRES
RANGE**



LIVO

Heat Output
2.5-6.3 kW



MIRO

Heat Output
2.5-6.1 kW



ENA PLUS

Heat Output
7.1 kW



SONO

Heat Output
2.4-9.0 kW



CORSO

Heat Output
2.5-8.0 kW



TRIA PLUS

Heat Output
11 kW



REVO II

Heat Output
2.4-9.0 kW



DOMO

Heat Output
3.0-10.3 kW

**VISIT OUR
SHOWROOM
TODAY
TO SEE THE
FULL RANGE**

8 OUR PRODUCTS AND SERVICES



PELLET FIRES



PELLET FUEL



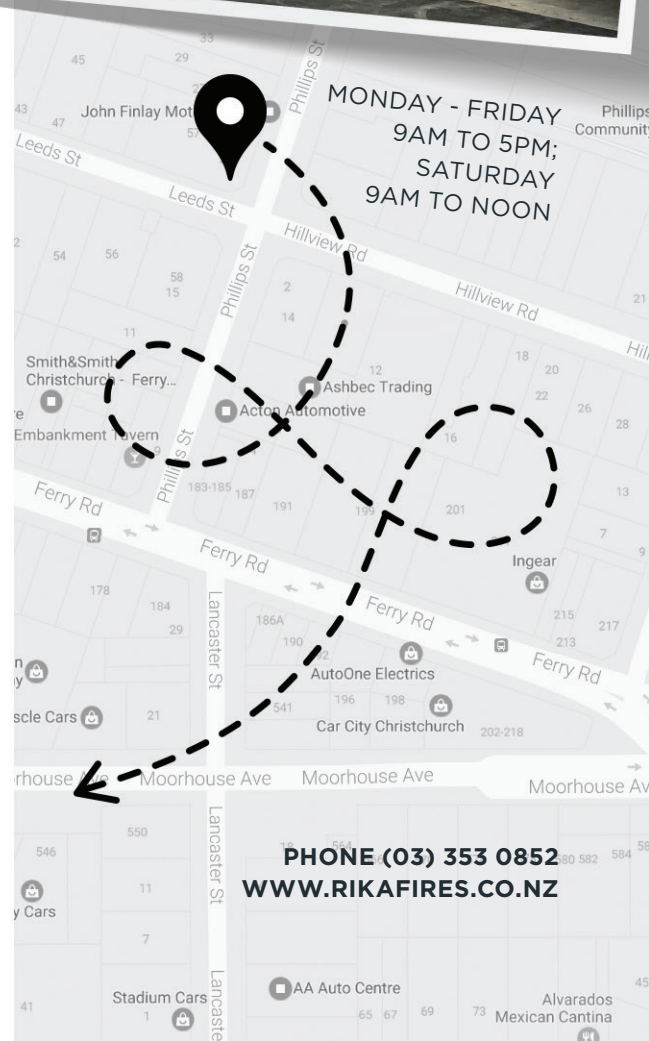
HEAT PUMPS



PELLET FIRE SERVICING

Visit
OUR SHOWROOM

6 Hillview Road,
PHILLIPSTOWN



MONDAY - FRIDAY
9AM TO 5PM;
SATURDAY
9AM TO NOON

PHONE (03) 353 0852
WWW.RIKAFIRES.CO.NZ