

Guide to buying the right heater



Goldair

Purchasing a heater for your home is the most important decision you'll make this winter, but with a vast range of heating types on the market with different operational and cosmetic designs available, the decision can be intimidating. Not only can investing in the right heater for your home save you money on your power bill in the long run, but the right heater could also improve the health of your home and your loved ones.

So where to start? Here at Goldair, we've been creating innovative and affordable heating solutions for over 40 years with a wealth of options designed for New Zealand conditions. Have a read through of our expert tips and handy tricks to find the perfect heater designed for your home.





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Guide to the guide

Room Type:

- S SMALL 10m²
 Small bedrooms, home offices
- MEDIUM 10m² 18m²
 Bedrooms, dining rooms
 and hallways
- L LARGE 18m² 28m² Lounges, large bedrooms

Fixing Type

- Fixed heaters designed to fix on walls
- Portable heaters that can be moved from room to room

Cost guide

- Per hour based on average 0.335c per kWh*
- Per month average 30 day month+



2400W

*Images shown in this guide are a representation of the type of heater. The range available in store may differ. You can apply the room type, fixing type and costs guide to all models of a heater type.

DISCLAIMER: 01/02/24

Goldair have made every effort to ensure that the information in this guide is correct at time of printing. Power pricing information should be used as a guide only. The information provided assumes the thermostat is operating efficiently due to the house being insulated, having curtains and no significant draft ingress. Goldair cannot be held responsible for any misunderstanding disputes or claims relating to any consumer's power usage.

Helpful Tips

Select a heater that will heat your room faster and more efficiently. It is always better to get a larger heater than the room needs as this will heat the space quicker. Heating a cold room takes longer than a warm room, so fix draughts and heat loss areas around doors and windows. Don't waste your money heating the outside air.

Thermostats

These allow the heater to register the ambient room temperature and switch the heater on and off automatically to maintain the set temperature.

Timers

Leaving heaters on for too long can be a waste of money. A timer that switches the heater on or off automatically will save you money. If your heater doesn't feature a timer, then separate timers can be used (check the manufacturer's recommendations).

Energy Meters

A great tool that shows the level of 'energy/power' your heater is drawing and helps you monitor your energy use throughout the winter.

Safety tips

- Be careful where you position your heater, there needs to be at least 1 metre clearance from curtains, furniture and even people.
- Do not use your heater to warm or dry clothes. Keep your clothes rack at least 1 metre from your heater.
- Do not put heaters in high traffic areas; this will reduce the risk of them being knocked over.
- All homes should have smoke alarms installed. Never leave heaters unattended, especially when children are present.

www.goldair.co.nz provides more detail for you, including all our spec sheets and user manuals made available for download.











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Get Smart

Wifi & Smart Home Integration

Combining modern design with innovative technology, we are leading the charge with our Smart Home seasonal products. All our Wifi enabled products can be paired for free with our very own Goldair app and are Amazon Alexa and Google Home device compatible. With over 50 Goldair Wifi & Smart Home enabled products to choose from, sit back, get smart and get warm this winter.

Operate your devices conveniently from one place with our very own Goldair app. Pair your Wifi enabled devices by simply downloading the Goldair app from the Apple store or Google Play. For instructions on your individual device, go to:

https://goldair.co.nz/goldair-app

or use this handy OR code to get there.



Our app mirrors the functionality of your heater, allowing you to turn on and off, set different modes, or timer functions if they are available on your device. In some models, the app has hidden features not available on your device, such as a full week scheduler opening it up for even more flexibility.



Flexibility

Add unlimited Goldair devices to your app as often as you want



Energy Saving

Promotes energy efficiency by setting timers or schedulers on vour devices



Safety First

Our app still maintains all Goldair's high safety standards for your peace of mind



 Control the heater on the fly A downloadable app lets you easily set and monitor the temperature and timers from your smartphone or

Smart Home

"Alexa, turn my bedroom heater on"



"Hey Google, turn my bedroom heater off"

Wifi & Smart Home Integration

Experience the coordination and convenience of home automation by turning your space in to a Smart Home, where your electronic devices can be operated through your WiFi via your phone, or voice assistant device. From light bulbs to security cameras and of course heating and cooling products, Smart Homes are the future in providing you with security, efficiency and flexibility.

We have paired all Goldair WiFi enabled devices to work with Amazon Alexa and Google Home devices, giving you flexibility to use your phone or voice to automate the Goldair devices you choose to take home to your new Smart Home World.

We Recommend

Here at Goldair, we embrace the ever-evolving technology world working consistently on our development, engineering and testing of our products to bring the highest standard and quality of heating devices to New Zealand shores. See below some of our most recommended wall mountable heating products compatible with WiFi and Smart Home automation.



THE GOLD STANDARD

tested and tested again so it



GPDH340 40L **COMPRESSOR DEHUMIDIFIER** Ideal for large rooms see page 25



GPPH900 2000W **FABRIC PANEL HEATER** Ideal for large rooms see page 11



GPSO-O Oueen WIFI ELECTRIC BLANKET Multi zone control see page 27

Multi Season



Our Multi Season product range will allow you to be efficient in savings and floor space. With fully functional heating capability in winter and a reliable cooling solution for summer, these devices will be your best friend when up against the unpredictable New Zealand weather.

Features may include:











Tower Heaters

Towers are a great option for saving precious floor space and their long grill allows for widespread airflow. Our Multi Season tower range offers multiple heat and fan speed settings, electronic controls, oscillation and an adjustable thermostat.

Portable Air Conditioners and Heat Pumps

Our Multi Season Air Conditioners and Heat Pumps are portable devices ideal for maneuvering from room to room. Simply assemble the included window kit to ensure your unwanted hot or cold air is removed from the room to give you the ideal temperature. Our range offer a wealth of functions such as adjustable speed settings and thermostat, electronic controls, Wifi and dehumidification.

Dehumidifiers

Dehumidifiers are known for winter use due to the need of removing moisture from homes, however they are also very much a necessity in summer- the clue is in the name- to remove humidity from the air. Our dehumidifier range offer both compressor and dessicant types and include features such as multiple speed settings, modes for different room sizes and Wifi.



Eurotech Wall Mounted Fabric Panel Heaters

with Electronic Control, Wifi and Inverter

Goldair Platinum Eurotech heaters feature modern European design, combined with our market leading technology to give you an efficient and stylish heating solution



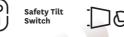












Full Colour Touch Control

Soft touch buttons add a stylish touch to the full colour screen allowing you to control your heater with greater ease.

Inverter Technology

Inverter control systems enable smooth change of power to precisely maintain room temperature while saving you electricity.

Extended Warranty

The warranty period for Goldair Platinum Heaters is 3 years.

Wifi Enabled

Goldair App allows you to adjust monitor, and set weekly schedules for the heater















No Flame - Fire Retardant Fabric



The Eurotech control gives you the most functionality and control possible through an easy to use full colour display with smooth soft touch buttons. Control the heat to the specific degree, set the heating mode and even use the weekly scheduler to set the heater to automatically turn on/off.

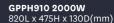






GPPH900 2000W 820L x 475H x 130D(mm)







Pair the product through the Goldair App and have full control from the comfort of your couch



Safety Tilt





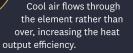








This unique patented compact heating element design results in faster heating time due to the increased surface area of the heating element.





Wall mountable option Saves valuable floor space



Optional Feet for a portable option

Wall Mounted Metal Panel Heaters

with Electronic Control, Wifi and Inverter

Goldair's Platinum HeatSmart Panel Heater, featuring unique inverter technology, can intelligently optimise energy use. In other words, by using less energy to keep you warm it can help to lower winter power bills.















· Control the heater on the flv. A downloadable app lets you easily set and monitor the temperature and timers from your smartphone































Safety Tilt Switch



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See www.goldair.co.nz for more details, including all our spec sheets and user manuals made available for download.

Similar in design to the Manual versions, the Electronic Panel Heaters have additional features such as Inverter, WIFI and Electronic controls included as standard features, making them more adaptable to your personal requirements.

GPPH610 1000W 475L x 430H x 130D(mm)

GPPH630 2000W 800L x 430H x 130D(mm)

GPPH620 1500W 690L x 430H x 130D(mm)

GPPH490 2400W 1000L x 450H x 265D(mm)

















Optional Castor wheels Easy to move around



Wall Mounted Metal Panel Heaters

with Manual Control

Panel heaters are convection heaters and provide warmth based on the principle of hot air attracting cool air over a large panel surface. Air is drawn over the element and rises up through the unit and out the top through vents.

Panel heaters are typically wall mounted and provide efficient heating in lounges, hallways and bedrooms.

Great for

- · Lounges, hallways, & bedrooms
- Heat pump complementary heating
- Quiet operation
- · Simple manual operation

Features may include:















and Castors



500W

1500W 2000W 2400W

Similar in design to the Electronic versions, these Manual control panel heaters are excellent complementary heaters to heat pumps for areas such as hallways and bedrooms.

Each size comes with an easy to install mounting bracket so these can be fixed to the wall in no time, saving valuable floor space and providing a fixed heating source.



Adjustable thermostat Regulate your level of warmth

GPH150 500W 475L x 450H x 130D(mm)

GPH250 1000W 475L x 450H x 130D(mm)

GPH350 1500W 620L x 450H x 130D(mm) GPH450 2000W 780L x 450H x 130D(mm)

GPH480 2400W 1000L x 450H x 130D(mm)







Wall mountable option Saves valuable floor space



Optional Castor wheels Easy to move around



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Fibre Panel Heaters

Fibre panel heaters use convection and radiant technology to draw cold air in and radiate warm air out giving you natural warmth and taking the chill off your room.

Wall mountable and light weight, they are easy to install and have a paintable surface to match any décor.

Great for

- · Small bedrooms
- · Heat pump complementary heating
- · Quiet operation
- · Paintable surface

Features may include:









Operation

















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Convector Heaters

Convector heaters provide warmth by pulling air over a heated element. When the heater is turned on, the air is drawn over the element and rises up through the unit and out the top. To speed up the natural convection flow, some models include a fan.

Great for

- · Medium to large rooms
- · Quiet operation
- · Lightweight & portable

Features may include:













Function



Fan



Our pick

GPCV400

with Wifi

WIFI & SMART HOME ENABLED

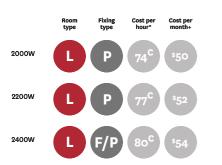
2400W Convector

· Control the heater on the flv. A

downloadable app lets you easily

set and monitor the temperature and timers from your smartphone

Mountable



Oil Column Heaters

Oil column heaters warm the air via metal fins that have hot oil circulating through them. The large surface area of the fins allows more heat to be transferred to the surrounding air. Oil column heaters are ideal for heating any kind of room.



Our pick GPOC2415 2400w Oil Column with Wifi

WIFI & SMART HOME ENABLED

Great for

- · Small to large rooms
- · Quiet operation
- · Portability around the home

Features may include:



3 Heat

Settings



Thermostat



Safety



Integrated

Carry Handle



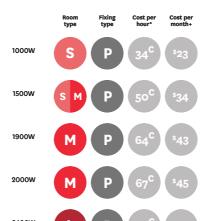


Function











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Micathermic Heaters

Micathermic panel heaters combine technology from both convection and reflective heating to efficiently heat air and surfaces. The faster a heater can bring a room up to temperature the less power it uses making it more eco-friendly.



Our pick GPMH220 Micathermic Heater

with Wifi

Great for

- · Medium to large rooms
- Ouick heating
- Quiet operation

Features may include:



Settings



Protection





Thermostat

L P 80^c \$54

















Radiant Heaters

Radiant heaters use quartz or halogen tubes that generate heat much like that produced by the sun. The heat rays are absorbed by you and objects but the surrounding air is not heated. Radiant heaters provide instant heat and are ideal for personal heating. These heaters are particularly effective in draughtier environments.



Our pick GIR355 Instant radiant heat with thermostat

Great for

- . Personal warmth
- . Ambience (warm glow)
- . Draughty environments

Features may include:



Settings







Thermostat

Safety

Carry Handle

	Room type	Fixing type	Cost per hour*	Cost per month+
800W	N E	P	74 ^c	\$50
1200W	V	P	74 ^c	\$50















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Ceramic Heaters

Our pick GCH285 2 Heat settings & Adjustable thermostat

Our pick

GCT330

WIFI & SMART HOME ENABLED

· Control the heater on the fly. A downloadable app lets you easily

set and monitor the temperature

and timers from your smartphone

Oscillating with

remote and Wifi

Ceramic heaters are the most efficient form of fan based portable heating due to their ceramic element technology. The key feature of a ceramic heater is that it has no glowing parts and is therefore safer.

They come in all shapes and sizes from personal heaters, tower heaters & wall mountable heaters, making them ideal for all room sizes.

Great for

- . All room sizes
- · Quick heating

Features may include:



Settings



Protection







Thermostat



Function







Function

Control























Fan Heaters

Fan heaters are cost effective personal heaters, designed to provide instant heat for smaller spaces. Fan heaters feature adjustable thermostats and safety tilt switches.

Our pick **GFH280** Oscillating with thermostat

Great for

- . Small rooms
- · Personal warmth
- · Portability around the home

Features may include:











Settings

Protection

Adjustable Thermostat





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Desiccant Dehumidifiers

These dehumidifiers work effectively across all room temperatures, even down to 0°C. By utilising a heater function to extract the moisture from the air, Desiccant dehumidifiers are the perfect choice in those cold and wet winter months as they will help warm the room at the same time. With a humidistat and timer, you can set how and when the dehumidifier operates,



Our pick GD350 Compressor free technology

Great for

- · Damp or humid homes
- · Lightweight and Portable
- · Low temperature environments · Personal well being

so you can adjust to you individual requirements.

Features may include:













Shut Off

Controls



Compressor Dehumidifiers

A Compressor dehumidifier reduces the level of humidity and moisture by using a small fan to draw damp air over a refrigerated surface. The water in the air condenses and drips into the water collection tank.

Most models feature 3 speeds, humidistat, timer, louvre control, and control via WIFI is available on certain models as well as differing extraction capacities, so you are covered no matter your requirements.



Great for

- · Damp or humid homes
- · Portable
- · Personal well being

Features may include:





Automatic

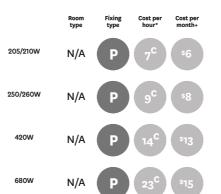














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Electric Blankets

Before you go to bed, electric blankets preheat it for warmth and comfort. This warmth is conducted through the electric blanket's fabric and into your

A control unit regulates the amount of power passing into the electric blanket, and therefore the level of warmth.

Most electric blankets come with 3 or more heat settings.

Great for

- · Personal warmth
- · Silent operation
- · Low power consumption

Features may include:













Fully Machine













Our pick

GMPEB-O

Zip-off mattress protector

range with 4 heat settings.

Goldair PLATINUM

SleepSmart

Wifi Mattress **Protector Electric Blanket**

Smart by design and technology, this Wifi enabled SleepSmart electric blanket has a zip-off quilted topper/ mattress protector and can be fully controlled via the Goldair app on your phone or via voice control on Amazon Alexa or Google Home devices.



Multi zone control Control the temperature for the body or feet separately



Wifi enabled Relax on the couch while your blanket is warming up by operating via the Goldair app



Dual controllers Individual controls for each side of the bed- no more



Zip-Off Mattress **Protector** Easily removed for cleaning









Level 3

· Download to your own smartphone or tablet from the Apple App Store or Google Play

· Control the Electric Blanket on the fly. A downloadable app lets you easily set and monitor the temperature, and timers.













THE GOLDAIR STANDARD

Backed by over 40 years of world-class technological development, all Goldair products meet and exceed the strictest standards. We wouldn't have it any other way.

That's why you can be sure of our Safety and Reliability Guarantee.





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