Goldair

How do
I choose
the right
heater?



Heating solutions made easy



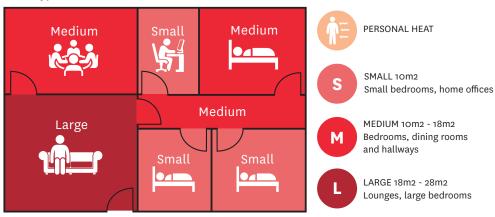


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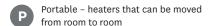
# Guide to the guide

#### **Room Type:**



#### **Fixing Type:**





#### Cost guide:



Per hour - based on average 0.31c per kWh\*



Per month - average 30 day month+

\*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: 01/02/22

<sup>\*</sup>Based on 0.31c per kWh being the average kWh price across New Zealand (Source: MBIE Quarterly survey of domestic electricity prices 15 Nov 2021)

<sup>\*</sup>Based on 0.31c per kWh, average 3 hours per day for 30 days with a thermostat operating.

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

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.





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.











# **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 20 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 QR 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 your devices



#### Safety First

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



# works with

"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.



GPDH340 40L WIFI DEHUMIDIFIER Ideal for large rooms see page 25



GPPH780 2000W METAL PANEL HEATER Ideal for large rooms see page 8



GPSQ-Q Queen WIFI ELECTRIC BLANKET Multi zone control see page 27

### **Eurotech Wall Mounted Metal Panel Heaters**

with Electronic Control, Wifi and Inverter

#### **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 room temperature while saving you electricity.



and timers.

· Download to your own smartphone or tablet from the Apple App Store or Google Play · Control the heater on the fly. A downloadable app lets you easily set and monitor the temperature,

#### DISCLAIMER: 01/02/22

2000W

\*Based on 0.31c per kWh being the average kWh price across New Zealand (Source: MBIE Quarterly survey of domestic electricity prices 15 Nov 2021) \*Based on 0.31c per kWh, average 3 hours per day for 30 days with a thermostat operating.



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.

**GPPH770 1500W** 700L X 475H X 130D(mm)

GPPH780 2000W

820L x 475H x 130D(mm)















5 Heat Settings



Overheat Protection



Electronic Thermostat

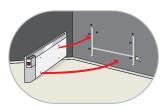


Safety Tilt Switch

Service life mo



Wall Mountable or Feet



Wall mountable option Saves up valuable floor space



Feet for a portable option

# Hedgehog Element This unique pate compact hea

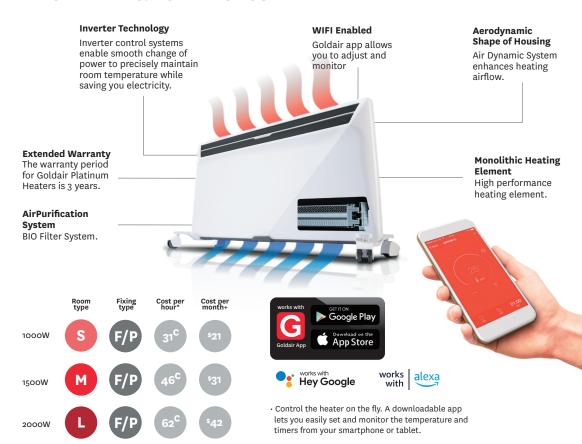
This unique patented compact heating element design results in faster heating time due to

heating time due to the increased surface area of the heating element.

Cool air flows through the element rather than over, increasing the heat output efficiency.



# **Electronic Panel Heaters** with Wifi and Inverter



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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) 690

**GPPH630 2000W** 800L x 430H x 130D(mm) GPPH620 1500W

690L x 430H x 130D(mm)

GPPH490 2400W

1000L x 450H x 265D(mm)

















5 Heat Settings



Overheat Protection



Electronic Thermostat



Safety Tilt Switch



Wall Mountable or Castors



Wall mountable option Saves up valuable floor space



Adjustable thermostat
Regulate your level of warmth



Castor wheels Easy to move around

### **Manual Panel Heaters**

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:



Settings

5

1000W







Safety Tilt Switch



Adjustable Thermostat



Wall Mountable and Castors



	Room type	Fixing type	Cost per hour*	Cost per month+	
ooW	S	F/P	16 <sup>C</sup>	\$11	
			C		



Fixing

Cost per

Cost per

Room

DISCLAIMED: 01/02/2

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Panel heaters also make excellent complementary heaters when used in conjunction with heat pumps for secondary areas such as hallways and bedrooms.

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

**GPH350 1500W** 620L x 450H x 130D(mm)

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

GPH250 1000W

475L x 450H x 130D(mm)

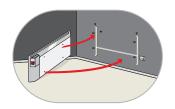
**GPH450 2000W** 780L x 450H x 130D(mm)











Wall mountable option Saves up valuable floor space



Adjustable thermostat Regulate your level of warmth



Castor wheels Easy to move around

# **Eco Panel Heaters**

Eco 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:



Installation



Wall

Mounted







Paintable Surface

Silent Operation

Manual On/Off

Manual On/Off

Room

n Fixing

Cost per

Cost per month+

425W





type







<sup>\*</sup>Based on 0.31c per kWh being the average kWh price across New Zealand (Source: MBIE Quarterly survey of domestic electricity prices 15 Nov 2021)
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**Decorating Tip:**All wall mounted heaters may cause painted walls to discolour,or wallpaper to lift.

## **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:





Protection



Thermostat



Switch

Safety Tilt



Function







Room Fixing Cost per Cost per hour month+ 1500W 2000W 2200W



2300W

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# Oil Column Heaters

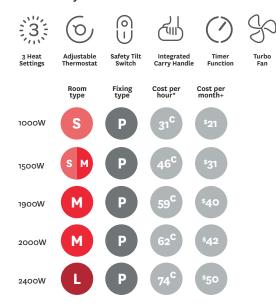
Oil column heaters warm the air via metal fins that have hot oil circulating through them. The large surface area of the fins allows more heat to be transferred to the surrounding air. Oil column heaters are ideal for heating any kind of room.



#### Great for

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

#### Features may include:





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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.



PLATINUM

Our pick GPMH225 Micathermic Heater with Wifi

#### Great for

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

#### Features may include:



2 Heat Settings



Protection



Thermostat



Switch



Side Heating



Function























1500W













2400W













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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.



#### Great for

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

#### Features may include:





Thermostat

Room



Safety Tilt Switch

Integrated Carry Handle







Cost per month+





















2400W











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# **Ceramic Heaters**

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. Most units feature a thermostat, timer and oscillating function.

Our pick GCH<sub>2</sub>85 2 Heat settings & Adjustable thermostat

#### Great for

- . Small rooms
- · Quick heating
- . Personal warmth

#### Features may include:

















Protection

Safety Tilt Switch

Adjustable Thermostat

Oscillation Function

Function

Room Fixing Cost per month+ Cost per type type hour\* 1500W 1800W



วดดดW

<sup>\*</sup>Based on 0.31c per kWh being the average kWh price across New Zealand (Source: MBIE Quarterly survey of domestic electricity prices 15 Nov 2021) \*Based on 0.31c per kWh, average 3 hours per day for 30 days with a thermostat operating.

# **Ceramic Tower Heaters**



Like the small ceramic heater, ceramic tower heaters are an efficient form of portable fan based heating. With their larger heating surface they are also able to heat medium to large size rooms.

Most units features a thermostat, timer and oscillation function.

#### Great for

- · Medium to large rooms
- · Limited floor space
- · Quick heating

#### Features may include:



Settings





Safety Tilt



Oscillation Function



Function





Our pick GCT330 Oscillating with remote and Wifi











Room





Fixing

type



Cost per

hour\*



Cost per

month+











2400W











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# **Ceramic Wall Heaters**

Ceramic Wall heaters are perfect for those rooms where space is limited. Safety is also a big feature for these products as they are mounted high up on the wall, keeping them at a safe distance from younger ones.

Our pick GCW240 Wall mounted with remote

With Ceramic Wall heaters being mounted on a wall, these also are a perfect choice for the landlord that needs to provide a fixed form of heating.

Most units feature a thermostat, timer and remote.

#### Great for

- · Medium to large rooms
- · Limited floor space
- · Ouick heating

#### Features may include:



Settings







Thermostat



Function



Digital Display



Remote Control



Fixing

Cost per

Cost per month+

2000W



Room

type









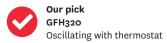


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Fan heaters are cost effective personal heaters, designed to provide instant heat for smaller spaces. Fan heaters feature adjustable thermostats and safety tilt switches.



Goldair

#### **Great for**

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

#### Features may include:











Safety Tilt

Oscillation Function



Adiustable Thermostat

	Room type	Fixing type	Cost per hour*	Cost per month+
1800W	S	P	56 <sup>c</sup>	\$38
2000W	S	P	62 <sup>C</sup>	\$42
2400W	S	P	74 <sup>c</sup>	\$50



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## **Desiccant Dehumidifiers**

These dehumidifiers work effectively across all room temperatures, even down to o°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, so you can adjust to your individual requirements.



Our pick GPDH480 Compressor free

technology with Wifi & Remote

#### Great for

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

#### Features may include:





Defrost

Working Range



Shut Off



Controls

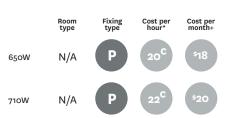














# **Compressor Dehumidifiers**

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.



Our pick GPDH340 Drysmart WIFI Technology

PLATINUM

#### Great for

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

#### Features may include:









Working Range



**Automatic** Shut Off



Flectronic Controls

















# **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 bed.



#### Our pick GEBMP-SK

Zip-off mattress protector range with 3 heat settings.

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:



Settings





Detachable Controllers



Fully Machine Washable

Room type

Fixing type Cost per hour\* Cost per month+

70W



F

2<sup>C</sup>

\$1.80

2X70W











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# 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 & Smart Home Enabled

Relax on the couch while your blanket is warming up by operating via the Goldair app or your Amazon Alexa or Google Home voice control device



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



Zip-Off Mattress Protector

Easily removed for cleaning







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

Google Play

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





# **Mattress Protector**

No need for additional mattress protection, as this blanket has an easy to remove zip-off topper that acts as a mattress protector.



### **Fleece**

Fitted fleece electric blankets for dreamy comfort and softness. The range features 3 heat settings, a fitted design and are machine washable as the controllers are detachable.



### Tie-Down

The range features 3 heat settings, a tie down design and are machine washable as the controllers are detachable.



### **Fitted**

Fitted electric blankets help avoid wrinkling and movement. The range features 3 heat settings, a fitted design and are machine washable as the controllers are detachable.





### 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.





GROUP

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