

# How do I choose the right heater?

Heating solutions made easy

# Goldair

Goldair has been creating innovative and affordable heating solutions for home's for nearly 40 years, and we're not stopping there.

> When you buy the right heater you'll save money on your power bill.

Goldair is making it simple for you to choose. We're getting rid of the jargon, losing the techno gobbledygook to make life easier.

So what is the best way to beat the winter chills?

### 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

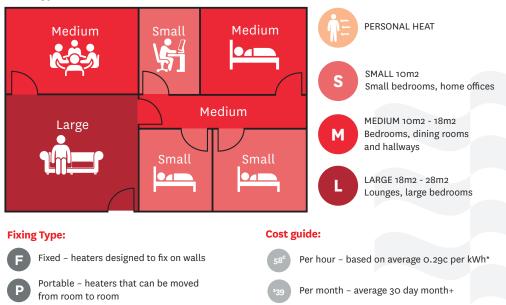
A great tool that shows the level of 'energy/power' your heater is drawing and helps you monitor your energy use throughout the winter.

#### 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.

# Guide to the guide

**Room Type:** 



\*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: 01/01/21

<sup>\*</sup>Based on 0.29c per kWh being the national average weighted kWh price across Australia (source: 'AEMC2019 Residential Electricity Price Trends' report Dec 2019; section 2.4, figure 2.4) +Based on 0.29c per kWh, average 3 hours per day for 30 days with a thermostat operating.

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 thermostal 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.

### **Fan Heaters**

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

#### Great for

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

#### Features may include:







Safety Tilt

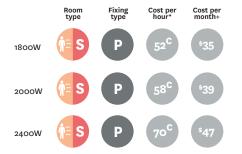
Safety



2 Heat Settings

Overheat Adjustable Protection Thermostat

Oscillation Function







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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.

#### Great for

- Small rooms
- · Quick heating
- . Personal warmth

#### Features may include:







### PLATINUM



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Timer

Function



### **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.

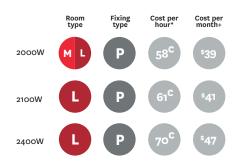
Most units features a thermostat, timer and oscillation function.

#### Great for

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

#### Features may include:









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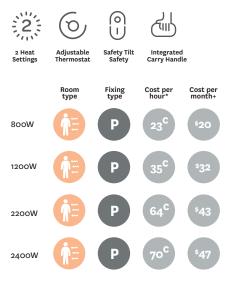
### **Radiant Heaters**

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.

#### Great for

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

#### Features may include:





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# **Oil Column Heaters**

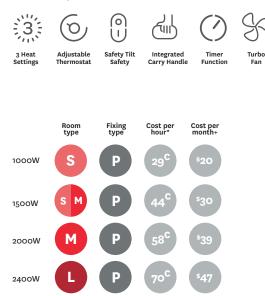
Oil column heaters warm the air via metal fins that have hot oil circulating through them. The large surface area of the fins allows more heat to be transferred to the surrounding air. Oil column heaters are ideal for heating any kind of room.



#### Great for

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

#### Features may include:





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### **Bathroom Heaters**

Heated towel rails provide warm dry towels for personal comfort. Freestanding heated towel rails combine all the functionality of a wired in heated towel rail with the portability and convenience that come with mobility.

#### Great for

- Warming towels
- Portability around the home

#### Features may include:





Scratch Resistant Finish

Aluminium Energy Efficient



Medium Family-Sized Bathroom



Our pick GFSL



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Based on 0.2gc per kWh being the average kWh price across Australia (source: XEMC2019 Residential Electricity Price Trends' report Dec 2019; section 2.4, figure 2.4) Based on 0.2gc per kWh, average 3 hours per day for 30 days with a thermostat operating. See www.goldari.com.au for more details, including all our syspes sheets and user manuals made available for download.

# **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.

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:









3 Heat Fully Fitted Settings Skirt Style

Detachable Controllers



Waterproof







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### **Cheat Sheet**

Rank	Model	Average cost per hour*	Average cost per month <sup>+</sup>	Our pick
Large Room Heating				
1	2400W 11 Fin Oil Column Heater	\$0.70	\$47.00	GOC2111
Medium Room Heating				
2	2000W Ceramic Tower Heater	\$0.58	\$39.00	GCT225
Small Room Heating				
3	1000W 5 Fin Oil Column Heater	\$0.29	\$20.00	GOC215
4	2000W Ceramic Fan Heater	\$0.58	\$39.00	GPCH230
Personal Heating				
5	2400W Oscillating Fan Heater	\$0.70	\$47.00	GFH320
6	800W Radiant Heater	\$0.23	\$20.00	GSIR220
7	2000W Upright Fan Heater	\$0.58	\$39.00	GFH260

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### **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.