

Heating

Save around 10% on the running costs of gas heaters with every star



Save energy, water and money



Save around 10% on the running costs of gas heaters with every star.

Heating accounts for around one third of the average homes heating costs, so it's important to consider running costs as well as purchase costs when buying a new heating system.

Compare star ratings

Use the energy rating label to find the most efficient gas heater to suit your needs. The more stars the more you save. To compare the annual energy consumption use the number in the energy consumption box. The lower the consumption number, the less energy you use and the more you save.

Buy to save in the long run

- Select the right sized heater and heating system for your needs and room sizes:
 - space or room heaters for living areas, or
 - ducted heating to warm more rooms at the same time.
- When buying a gas space heater or a gas ducted heating system, make sure it's at least 4 stars.
- Buy a unit with a thermostat and timer.

Maximise efficiency

- Set your thermostat to between 18°C and 20°C in winter. Every degree higher will increase running costs by around 10%.
- Close doors to rooms that don't need heating.
- Close curtains and blinds to keep the heat in and the cold out.
- Turn the system off overnight and when you're not home.
- Insulate ducts with quality insulation materials.
- Avoid placing duct outlets near windows.
- Close ducted system outlets or use zoning to rooms that don't need to be heated. Check your instruction manual to see how many vents you can close.
- Ensure that your heating system is regularly serviced and maintained.

Running costs

Suitable Heater Type	Energy Rating	Annual Cost*
Small Room 10–15 square metres		
Small gas 3 kW	★★	\$155
	★★★★★	\$125
Portable electric 2.4 kW	N/A	\$450
Electric split system air conditioner 3 kW	★★★	\$125
	★★★★★	\$95
Medium Room 30–40 square metres		
Medium gas 5.5 kW	★★	\$275
	★★★★★	\$225
Electric panel or fan 4 kW	N/A	\$825
Electric split system air conditioner 5.5 kW	1.5	\$255
	3.5	\$205
Large Area 60–70 square metres		
Large gas 8 kW	★★	\$405
	★★★★★	\$330
Electric split system air conditioner 8 kW	1.5	\$375
	3.5	\$300
Whole House 160–170 square metres		
Gas ducted 23 kW (not zoned)	3.5	\$1,055
	★★★★★	\$980
	★★★★★	\$895
Gas ducted 23 kW (zoned)	★★★	\$790
	★★★★★	\$735
	★★★★★	\$670
Split system ducted 20 kW (not zoned)	Standard	\$1,220
	High Efficiency	\$1025
Split system ducted 20 kW (zoned)	Standard	\$915
	High Efficiency	\$770

*Approximate costs per annum, based on 900 hours usage. Based on electricity tariff of 27.7 cents/kWh, and marginal natural gas tariffs of 1.50 cents/MJ (gas ducted heating) and 1.66 cents/MJ (gas room heating). Actual costs will depend on the area heated, how long you run the heating, thermostat settings, insulation, your energy tariffs and your local climate.

More information

Ask your retailer, phone 1300 363 744 or visit www.sustainability.vic.gov.au/smarterchoice