



ECCOPANEL HEATERS

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products

Top 10 Frequently Asked Questions

Q. What is it powered by?

A. It is powered by standard electrical supply.

Q. How does it work?

A. The panel must be attached to a wall using the supplied fixings which space the panel off the wall. This space creates a convectional air movement that circulates warm air around the room.

Q. What is the panel made from?

A. Each panel consists of an insulated electric element sandwiched between two layers of heat resistant, non-hygroscopic, cellulose fibre sheet.

Q. What is its operating cost?

A. This varies from state to state but being very low wattage heaters, they consume a very small amount of electricity. The large sized model only draws 400 watts. ***In South Australia this represents approx. 8 cents an hour (based on SA KW/hr 18.9c)***

Q. Is it safe around children, pets, furniture and clothing?

A. It has to be appreciated that heaters give out heat. Since most of the heat is produced as warm convectional air, rising from between the heater and the wall, with only a limited amount of heat radiated from the front of the heater, it can be touched momentarily without causing burning to the skin. However children should always be supervised where heaters are concerned. Furniture which is not susceptible to heat damage can be permanently situated near the heater and clothing can safely touch the heater, but the heater must not be covered.

Q. What area will one panel heat?

A. This is influenced by the thermal envelope of the room, including

factors such as ceiling height, window size, and type of curtains, whether the ceiling is insulated and the frequency of traffic entering and leaving the room. It is generally recognised that one 400watt panel will warm a room of approximately 12 sqm area.

Q. How long will it take and how warm will it make a room?

A. Depending on ambient temperature, a well insulated room of about 12 sqm area, heated by a 400watt heater will take approximately an hour to bring the room temperature up to 18 - 22° C.

Q. How is it installed?

A. The panel comes with fittings to attach it to a wall. It is ideally suited to D.I.Y. installation. The only tools required for attachment to a masonry wall are an electric hammer-drill with appropriate drill bit, a cross point screw driver and spirit level.

Q. What is the life expectancy?

A. The heating panels have no exposed electric elements nor any moving parts and are made with tough moisture repellent materials. Many years of trouble free service can be expected.

Q. Can I paint it?

A. Eccopanel heaters can be painted to either match or contrast your room's décor. Or, panels can be artistically decorated. It is recommended that water-based, odour free, acrylic paint should be used. However it is recommended leaving the panel turned off for 24 hours after painting.

Disclaimer: Application of paint or decoration to the heating panel is at purchaser's discretion and risk. The manufacturer's and/or seller's dissociation from such application precludes them from any liability, responsibility or acceptance of any claims.