

Heat Pump Powered Floors

We help people to build homes that are continually warm and healthy with low running costs.

Why add heaters to your home when you can make your home the heater?

- Domestic Hot Water option available on this model for low cost water heating.
- Individual room controls are optional – talk to us about your requirements.
- Cassette Ceiling Cooling Units and wall cooling units also available.



**Warm
and Cool**
Eco Energy

www.warmandcool.co.nz

We Ban Winter from South Island Homes

Air to Water HP (Aerothermal HP) Advantages over hot air systems.

Highly efficient quality Inverter Heat Pump up to 16kW

- Our System can heat your homes hot water for less than a 1/3 the normal power price.
- Can utilise off peak power to minimise costs
- Up to 14 control zones.
- PEX triple layer oxygen barriered seamless pipe, imported from Europe.
- Heat Pump Efficiency COP at 7 Deg up to 4.20 (\$1 power = \$4.20 of heat).
- Why invest in several heat pumps when for a little more, you can have a centrally heated home. Radiant heat is more comfortable and will maintain temperatures with up to 30% less energy than a hot air system.
- Radiant Heated Floors offer no draughts and silent operation within your home.
- Radiant heat has fewer energy losses when ventilating your home.
- Heat Pump floors are very reliable and have lower maintenance than boilers.
- With the high added efficiency of Heat Pumps, if energy prices rise your savings increase.
- Radiant heated buildings help to create a healthy environment as many dust mites etc cannot live in the floor covering due to lack of moisture.
- Radiant floors create less convection than hot air systems – hence less dust and airborne particles creating a healthier environment resulting in less dusting.
- Radiant floor heating systems can be one of the best ways of helping to alleviate arthritic pain.
- Air to water heat pumps are often more efficient than air to air heat pumps.
- Our heat pumps on eco mode sense outdoor temperature rise and will reduce water temperature to the floor giving higher efficiency.
- Arrange furniture where you want, no wall space needed for radiators.
- Investment Protection, our systems are charged with Propylene Glycol to help safeguard in the event of power failure and frost damage during winter.
- Our systems come with a kilowatt hour meter in the control panel.
- All our systems have programmable slab control and air control.
- Cooling units available to operate off your system, please ask for a brochure.

We are central heating specialists with 27 years experience and over 2000 centrally heated buildings.

Showroom 223 Kaikorai Valley Road, Dunedin.

Open 9am to 5.00pm or by appointment

56 McNulty Road, Cromwell

Servicing Otago, Southland & South Canterbury for over 26 years

www.warmandcool.co.nz

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