

Chofu Air-to-Water Heat Pumps

Chofu heat pumps have been a popular choice for customers seeking energy-efficient, cost-effective, and environmentally friendly heating technology in the New Zealand market since 2014, with Central Heating New Zealand designing and supplying thousands of systems built around the Chofu units. Chofu is the leading residential hydronic heat pump in New Zealand and is proving a popular solution on light commercial projects due to the high-quality units and superior support from the team here at Central Heating New Zealand. Chofu's impressive heating solution offers higher efficiencies, lower operating costs, and greener features than traditional heating methods.

Central Heating New Zealand's partnership with Chofu, one of Japan's leading air-to-water heat pump manufacturers, has been beneficial for both companies. Chofu's history and expertise in developing energy-efficient, environmentally friendly heating solutions align with Central Heating New Zealand's commitment to providing sustainable heating solutions to their customers.

Chofu's range of heat pumps, including their second-generation air-to-water heat pumps with R32 refrigerant, has proven to be a popular choice in New Zealand due to their reliability, energy efficiency, and reduced environmental impact.



Chofu's decision to switch to R32 refrigerant across its entire range of heating products is a significant step towards reducing the environmental impact of their products. R32 has a lower Global Warming Potential (GWP) than R410A, which is the current international standard, making it a more environmentally friendly option. The use of R32





refrigerant also results in a 10% reduction in energy consumption, making it an efficient choice for heating solutions. The development of low environmental impact products is a key aspect of Chofu's commitment to conducting their business in a way that is kind to humans and the environment.

In addition to the above, Central Heating New Zealand would be happy to provide installation-specific wiring diagrams to suit your project's requirements & has a dedicated after-sales team to assist during the installation and commissioning of your project.

Read Toyota workshop Bowater case study to learn how x4 16kW Chofu Air-to-Water heat pumps power underfloor heating and increased the level on comfort in the workplace.

[Bowater Toyota Case Study →](#)



- 5-Year Warranty
- Inverter Compressor
- Very quiet operation
- Max Temp 60°C
- Min Ambient -20°C
- Efficient environmentally friendly R32 refrigerant gas
- 10% reduction in energy consumption
- Tried and tested in New Zealand
- High quality Japanese product
- Preferred heat source in New Zealand