



Our philosophy

Toshiba's origins go back to 1875 when the Tanaka Engineering Works was established as Japan's first manufacturer of telegraphic equipment. For the last 30 years Toshiba has studied, designed and innovated for the air conditioning market.

For Toshiba quality is a priority. Today and even tomorrow, this will be the real difference between us and many other air conditioning manufacturers. It is the philosophy that forms the basis of every air conditioner that leaves our production lines. No compromise – only quality.

In the Australian market, Toshiba is part of the AHI Carrier group who supply both Toshiba Air Conditioning and Carrier products to not only the Australian market but to many markets worldwide.



Who is Toshiba Air Conditioning?

Toshiba Air Conditioning is committed to delivering the highest standard of quality and innovation across our product range and services. For more than 40 years Toshiba Air Conditioning has led the world in creating better air conditioning and setting new standards in comfort, ease of use, energy efficiency and climate control. The Toshiba Air Conditioning product range encompasses a comprehensive Inverter range to suit residential and light commercial applications. Toshiba Inverter systems provide excellent energy efficiency, are reliable and run on R410A non-ozone depleting refrigerant.



6 reasons to choose Toshiba Air Conditioning

Energy efficiency throughout the operational range delivers lower running costs

High static ducted, made in Japan

High quality components ensure low maintenance and reliability

Technical sales support team provides helpful advice and information

A wide choice of products and accessories makes it easy to quickly deliver the right solution for the job

5 year warranty*

*Subject to warranty terms and conditions.



Combining high power with high efficiency.

The Toshiba Air Conditioning DC Hybrid Inverter.

The hybrid inverter integrates two distinct compressor control modules to ensure constant natural comfort which is achieved with maximum energy efficiency. PAM (Pulse Amplitude Modulation) provides the highest levels of power for when you need to get cool (or warm) fast, while PWM (Pulse Width Modulation) ensures the desired room temperature is maintained with optimum energy efficiency. The Toshiba Inverter system features the best of both.



Superior power and precise control for maximum comfort and energy savings



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PAM works like a **turbo** engine in a car. It will set a compressor at the maximum power, providing fast cooling in order to achieve the desired room temperature when the air conditioner is switched on.



PWM helps to balance the compressor speed revolution, either high speed when providing fast cooling, or slow speed when maintaining room temperature. So, like **cruise control** in a car, it results in significantly less power consumption.

The Toshiba Air Conditioning DC Twin-Rotary Compressor.

High efficiency

This compressor enables the adoption of a high-pressure refrigerant. High efficiency is evident in low speed operation ranges. It can reduce energy consumption when operated in long stable conditions.

Rotating with two rollers at the same time makes accurate compressor rotation possible with less energy loss.

As a result, it offers a great reduction in energy consumption with very powerful operation.



High reliability and low noise

The enhanced DC Twin-Rotary Compressor delivers stable performance with minimum friction. It's ideal for noise-sensitive applications as the sound of the outdoor unit is almost imperceptible.





Case Studies

Quest - Wodonga

A tendered project won based on product capacities, range, installation ease and user friendliness.

Products used included single phase VRF system with indoor high walls and cassette units.

Ease of use controllers in each hotel rooms.





Daintree Medical Centre - Wodonga

A new medical facility offering patients the highest level of comfort and service.

Products used included 3 phase heat pump VRF system with indoor high walls and ducted units.

Ease of use central controller employed.



Case Studies

little

Office Building - Collins Street Melbourne

A retrofit of a heritage building design for multiple business tenants.

Products used included 3 phase heat pump VRF system with high static ducted and ceiling cassette units.

Central controllers for each of the 5 levels.



Custom designed office building for multiple large business tenants.

Products used included 3 phase heat pump VRF system with high static ducted and ceiling cassette units.

BMS and touch screen controllers employed.



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Case Studies

Recording Studio - Port Melbourne

Newly built recording studio where Toshiba products were chosen not just for their functionality and performance but also for their quiet operation – a must for a recording studio.

Products used included 3 phase heat pump VRF system with indoor mid and low static ducted, high walls and central controller.

Residence - Dandenong South

Newly built three story family home.

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Products used included 3 phase heat pump VRF system with indoor high walls and slimline ducted with linear bar grills.





Notice: Toshiba is committed to continuously improving its product to ensure the highest quality and reliability standards, and to meet local regulations and market requirements.

All features and specifications are subject to change without prior notice.

Note: All images provided in this catalogue are used for illustration purposes only.

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