

Panasonic

ONLY PANASONIC GETS 5 STARS

AGAIN, AGAIN & AGAIN



- Reliability • Functionality • Ease of use
- Value for money • After sales service • Overall customer satisfaction.



Do not add or replace refrigerant other than the specified type. Manufacturer is not responsible for the damage and deterioration in safety due to usage of other refrigerant.

Panasonic Australia Pty. Limited.
1 Innovation Road, Macquarie Park, NSW 2113.

www.panasonic.com.au

ACN 001 592 187 ABN 83 001 592 187

• Specifications are subject to change without prior notice for further improvement • The contents of this catalogue are effective as of August 2017.
• Due to printing considerations, the actual colours may vary slightly from those shown • All graphics are provided merely for the purpose of illustrating a point.

17RAC0801RZ

AIR CONDITIONING

AERO SERIES

REVERSE-CYCLE INVERTER



AERO SERIES

#AIRTHATMOVESYOU



MOST SATISFIED CUSTOMERS
AIR CONDITIONERS 2016 - 2017



Panasonic
Air Conditioning

CLASS LEADING FEATURES

AEROWINGS

SUPERIOR AIRFLOW COOLING

Panasonic's new AEROWINGS feature has twin motorised blades that deliver precise control of air flow direction, providing both Shower Cooling and Fast Cooling for a perfect and comfortable environment.



FASTER COOLING

The new Panasonic Thermal Enhancement Technology (P-Tech) enables the compressor to achieve maximum frequency in the shortest time from start up, allowing for 15%* faster cooling.

* Compared to Panasonic 2014 model.

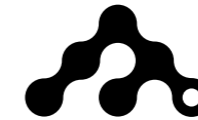


ENERGY SAVING TECHNOLOGY

Panasonic combine Inverter technology and Economy Mode to create a powerhouse energy-saving product. These clever technologies benefit both the environment and your power bill, so your green intentions don't have to prevent you from living a comfortable life.

CONTROL, COMFORT & REASSURANCE

CLEAN & HEALTHY AIR



As well as a cool or warm comfortable home, a Panasonic air conditioner provides the ultimate peace of mind with our Anti-Bacterial Filter which eliminates unwanted contaminants and enhances the quality of air for you and your family.

QUIET OPERATION



Panasonic systems are among the quietest in the world, so you can enjoy the comfort of running your air conditioner at night and still have a relaxing sleep. The outdoor unit is also very quiet which means you don't have to worry about keeping your neighbours up either.

LATEST REFRIGERANT



One of Panasonic's principles has always been to sustain the environment around us. Therefore, we use the more ozone friendly refrigerant R32 for this new product. It is especially suitable for use in air conditioning and results in better energy efficiency.

RELIABLE COMFORT COMES FROM RELIABLE TECHNOLOGY

DISCREET COMFORT

A Panasonic air conditioner should be the hard-working hero you never notice. From noise measurements, to environmental performance and even operating ease, we repeatedly test our models to make sure they keep your home comfortable without ever intruding on your life.



TESTED DURABILITY

We simulate continuous operation under the harshest of conditions, subject the outdoor units to wind and rain tests and then examine every mechanism to ensure we are delivering a rugged product you can depend on for many years.



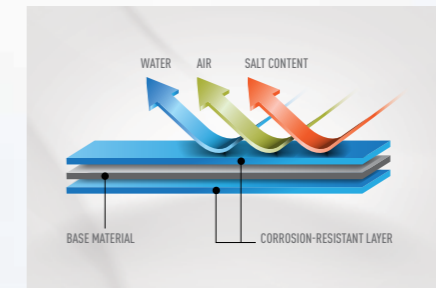
SHOCK RESISTANCE

We love our air conditioners but that doesn't mean we go easy on them. We simulate impacts, vibrations, drops and stacking issues the units might face in transportation and storage, so we know they will be ready for action when they reach your home.



AUSSIE TEMPERATURES

Our air conditioning systems boast an outstanding operating temperature range. Cooling operation is possible even when it is a scorching +46°C outside, which is perfect for Australia's hot summer days. The heating operation is designed to operate even when it's a freezing -15°C outside, so even the coldest parts of Australia are covered.



BUILT TOUGH

Panasonic outdoor units are built to last in the harsh Australian environment. To ensure you will enjoy many years of reliable comfort from your air conditioner the internal components of the outdoor unit are coated with a special blue coating that protects the unit from the damaging effects of salty air, dust, wind and rain.



COUNT ON PANASONIC

Panasonic air conditioners are manufactured to the highest quality standards to ensure years of reliable comfort. We even back our reliability by offering a full 5 year parts and labour warranty.

SHOWER COOLING AEROWINGS

FOR YOUR
EXTRAORDINARY
COMFORT



Prevents Overcooling
From Direct Airflow

AEROWINGS

SHOWER COOLING is the feeling that gently washes over you like a cool morning. After reaching the set temperature, AEROWINGS directs airflow upwards to spread cool air evenly across the room, and showers down for endless comfort.

How SHOWER COOLING works:



- 1 Cool air is directed upwards.
- 2 Cool air spreads evenly and showers down.
- 3 Room is evenly cooled down.

SHOWER COOLING AIRFLOW ASSESSMENT

AIRFLOW SMOKE TEST



TEMPERATURE DISTRIBUTION TEST

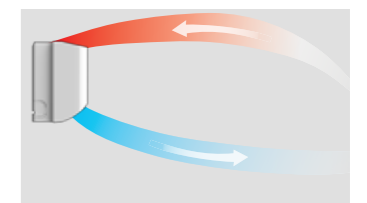


warmer → cooler

Instead of blowing cold air directly onto people, AEROWINGS directs airflow upwards over a wider area, then showers down gently and evenly across the room.

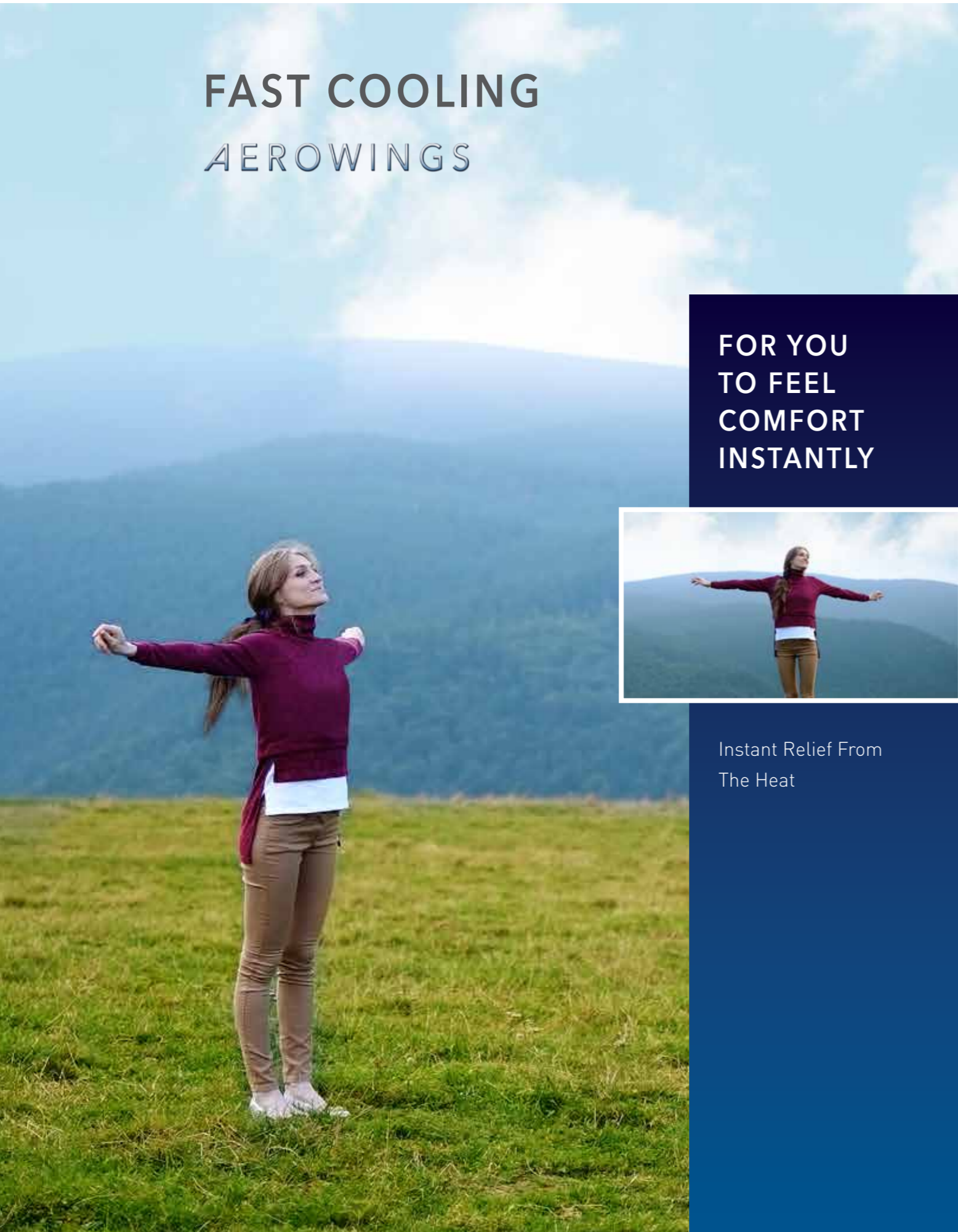
AEROWINGS directs cool air further and higher towards the ceiling to avoid direct cooling.

TOP AIR INTAKE



Hot air is drawn in from the top, and cool air is discharged from the bottom to facilitate cool air showering down over the entire area.

Note: Based on Panasonic In House Research.



FAST COOLING AEROWINGS

**FOR YOU
TO FEEL
COMFORT
INSTANTLY**



Instant Relief From
The Heat

AEROWINGS

Features twin motorised blades that direct airflow downwards, delivering concentrated cool air to cool down the room faster, providing you with a unique FAST COOLING experience.

How FAST COOLING works in AERO Series:

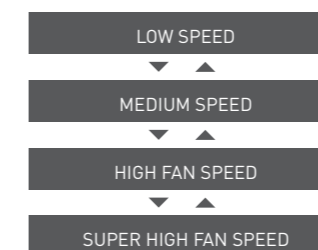


- 1 Concentrated cool air is delivered straight to you.
- 2 The steady airflow cools you down quickly.

AUTOMATIC FAN SPEED



iAUTO-X will automatically switch fan speed from low to super high depending on the temperature difference between the room and the set temperature.



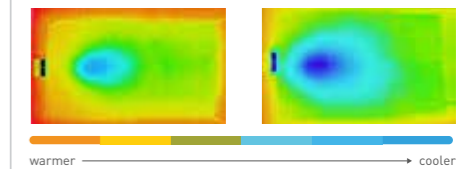
FAST COOLING AIRFLOW ASSESSMENT

AIRFLOW SMOKE TEST



AEROWINGS directs airflow downwards for a fast cooling effect.

TEMPERATURE DISTRIBUTION TEST



CONVENTIONAL COOLING
Cool air blows downwards and cools the room at a slow pace, resulting in uneven cooling. The edge of the room remains warm.

FAST COOLING
Concentrated airflow cools instantly. Room is evenly cooled.

Note: Based on Panasonic In House Research.

