



EcoComfort  
Mini VRF Air Conditioner



ECONOVA

# EcoComfort Multi Split System

## A New Standard in Residential Comfort

ECONOVA introduces its first premium residential air-conditioning solution:

The EcoComfort system combines intelligent control, energy-efficient performance and design flexibility to deliver quiet and reliable comfort to every room.

Engineered for Australian conditions and contemporary living, EcoComfort offers a considered approach to climate control. One that adapts to your home, your lifestyle and your expectations.



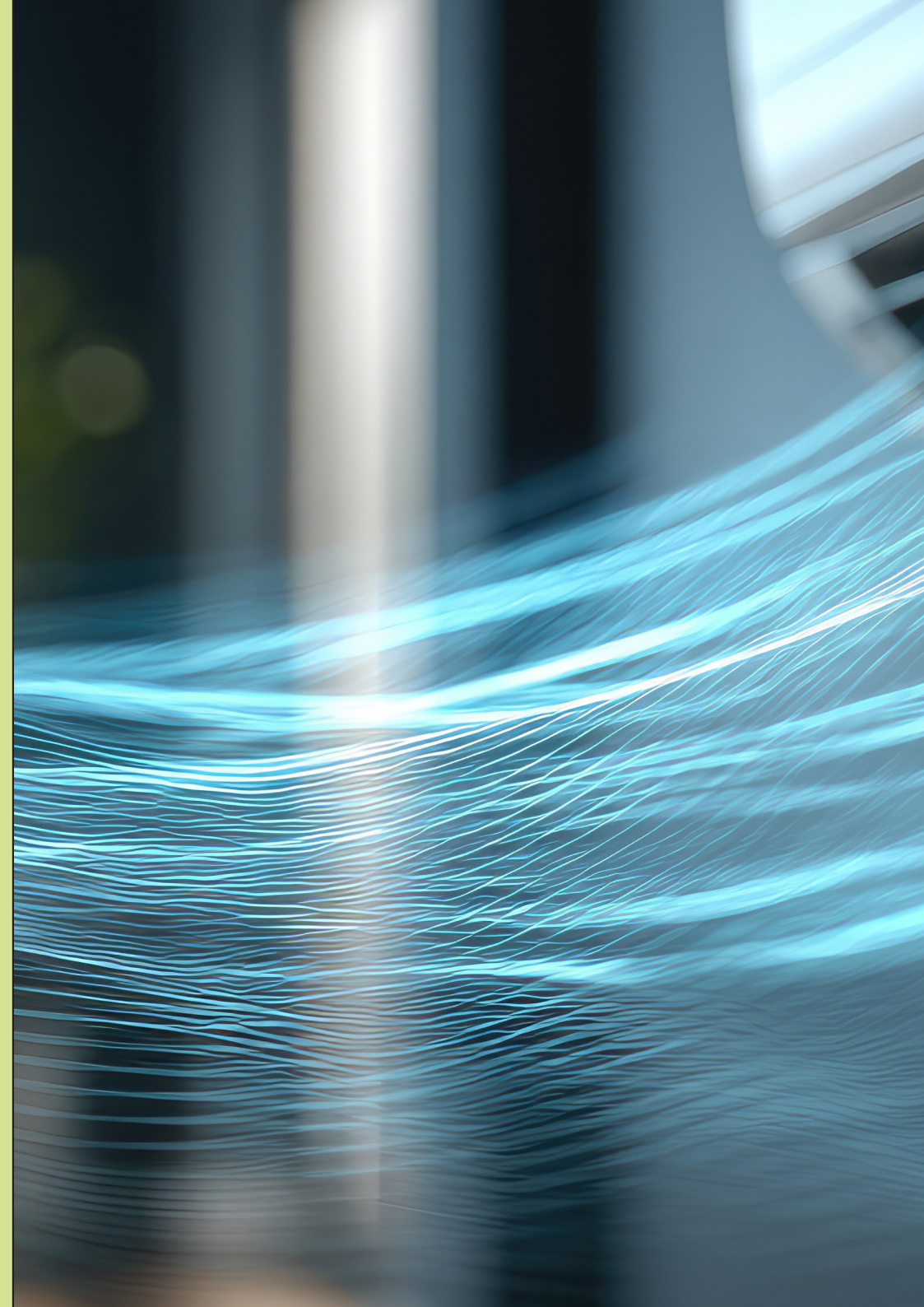
# Designed in Australia Engineered for Performance

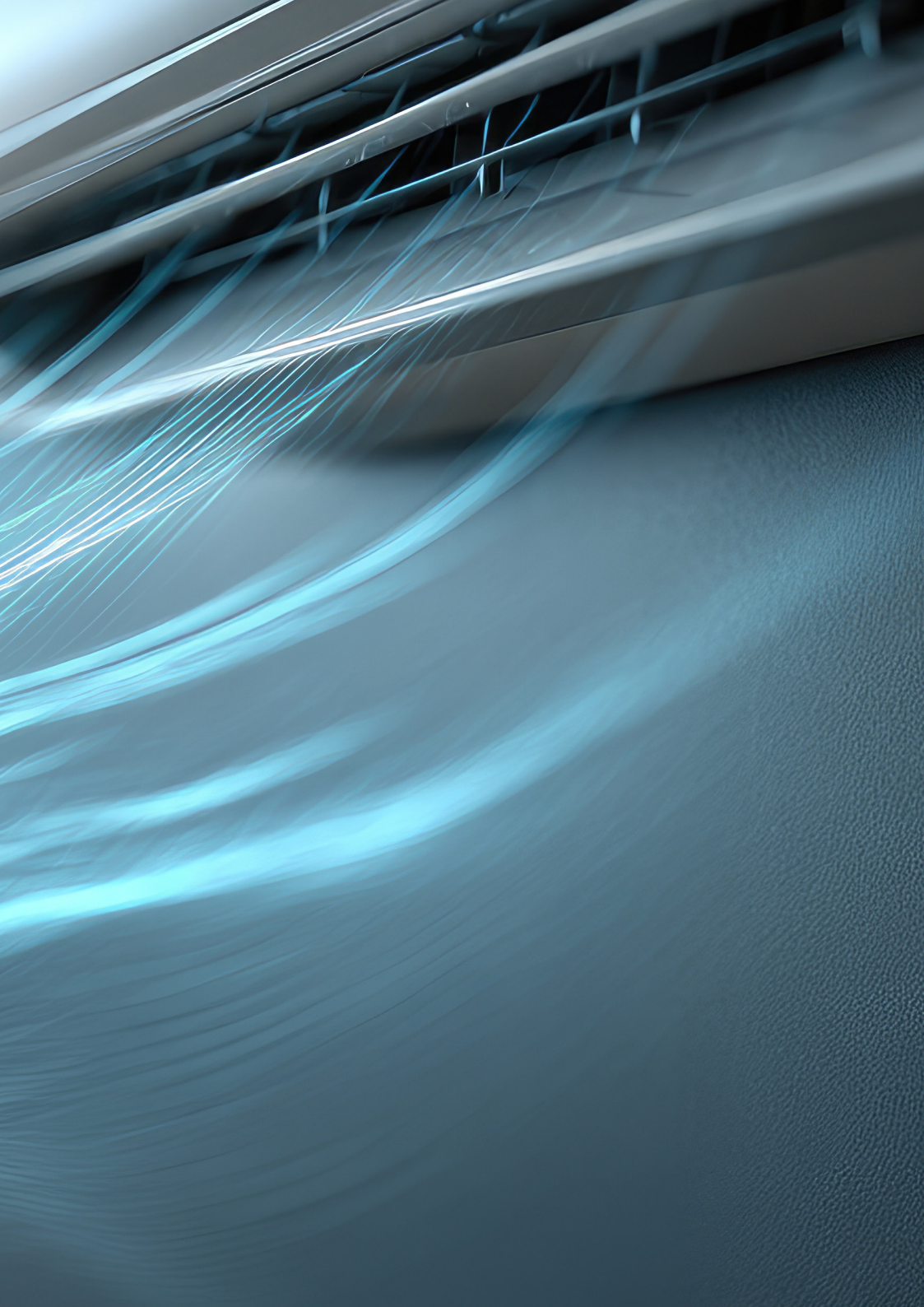
ECONOVA is an Australian owned innovator, designer and supplier of high-quality energy-efficient systems.

With a strong foundation in heat pump technology, ECONOVA now brings the same engineering discipline and long term reliability to residential air conditioning.

Every system is designed to perform in Australian conditions while supporting lower energy consumption and everyday comfort.

**Powering Tomorrow, Preserving Today**





# Why Choose EcoComfort?

## **Engineered Reliability**

Designed for Australian conditions, EcoComfort systems use advanced R32 refrigerant, best in class inverter compressors and corrosion resistant Golden Fin technology for long-term performance.

## **Flexible Design Freedom**

Achieve seamless zoned living with one outdoor unit and multiple indoor options. EcoComfort allows tailored climate control room-by-room without compromising interior design.

## **Support that Lasts**

Backed by a nationwide after-sales network, local spare parts availability and expert technical support.

## **Confidence Built In**

Every system is supported by a comprehensive 5-year warranty for lasting peace of mind.

# Intelligent Comfort, Room by Room

## Individual Room Control

Personalised comfort without compromise.

## Energy Efficient Performance

Output adjusts precisely to demand, reducing unnecessary energy use.

## Space Conscious Design

Minimal ducting and streamlined installation.

## Future-Ready Flexibility

Easily adaptable for renovations and growing homes.





## Designed for Simpler Installation

Designed for simplicity and efficiency, the EcoComfort system uses a single outdoor unit connected to a central branch box via one streamlined pipe run. From this hub, individual indoor units are supplied with precision and control.

This approach minimises pipework, reduces installation complexity and offers a cleaner, more elegant solution than traditional multi split systems.

- Streamlined pipework supports more discreet installation
- Slimline piping suits multi-level homes and renovation environments
- Reduced wall and ceiling impact helps the integrity of interior spaces

# Innovative Features for Your Home



## Individual Room Control

Take control of your home's climate with smart zoning and intuitive controls, you can personalise comfort for every room while improving energy efficiency.



## DC Inverter Technology

Enjoy unmatched efficiency and reliability with our advanced GMCC Inverter compressor. It automatically adjusts fan speeds to maintain your desired temperature while saving energy.



## Fresh Air Always

Say goodbye to dust and bacteria. Our Smart Self-Cleaning technology automatically cleans the air conditioner's interior at 57 °C ensuring hygienic airflow and peak performance.



## Comfort Without Limits

Experience ultimate flexibility with our wide operating range, -10 °C to 50 °C in cooling mode and -15 °C to 24°C in heating mode ensuring consistent performance in extreme conditions.



## Enhanced Airflow

Our advanced airflow technology ensures that cool or warm air reaches every corner of your room. No more uneven temperatures, just consistent comfort throughout your room.



## Enhanced Corrosion Resistance

Gold Fin Technology is an advanced anti-corrosion coating applied to the heat exchanger of your air conditioner. It's designed to deliver long-lasting performance and superior durability.



## Quiet Operation

Engineered for low-noise performance, delivering powerful comfort with minimal disruption. Our system will provide a peaceful environment and is ideal for small spaces like bedrooms and studies.



## Easy, Flexible Installation

Designed with versatility in mind, our design makes installation simple, allowing you to easily connect 3 to 7 indoor units to a single outdoor unit, providing a customised configuration for your home.

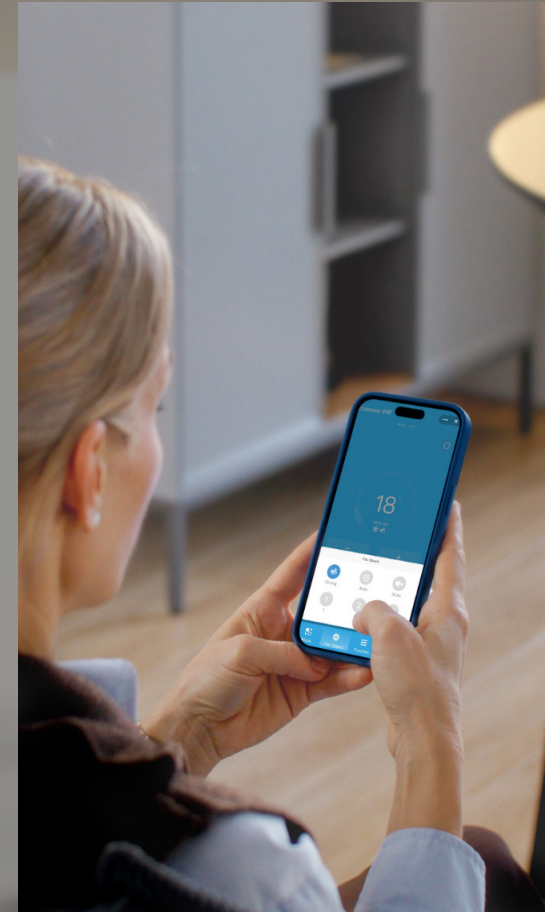


### Convenience at Your Fingertips

With Wi-Fi connectivity and smart app control, managing your air conditioner has never been easier. Adjust temperature, set schedules, and monitor energy usage all from your smartphone.



ECONOVA uses a third-party application (App) to enhance your experience of the EcoComfort product. You may use the App at your sole discretion. Please note that when you download and use the App and its services, the third-party's privacy policy and terms and conditions of service will apply. By using the ECONOVA product through the App you acknowledge and agree that:  
The third-party App may collect, store, and process your personal information according to its own privacy policy and App terms and conditions. ECONOVA does not control and are not responsible for the content, policies, or practices of the third-party App and its services. ECONOVA strongly recommends that you review the App privacy policy before using its features.  
The third-party App is optional. For further information or clarification, please contact us at 1300 196 390 or [marketing@econova.com.au](mailto:marketing@econova.com.au)



## Government rebates available

Homeowners may be eligible for rebates when they install a high efficiency EcoComfort system. To find out if you qualify, be sure to check the requirements in your local state or territory. These rebates can offer extra savings in addition to the long term reductions in energy costs. With reduced emissions and possible upfront incentives, the EcoComfort system is a smart and future ready option for climate control throughout the entire home.

Visit our website at [www.econova.com.au](http://www.econova.com.au) to see how much you can save.

# Technical Information

## Indoor Units



Wall Mounted Split System			ECO-ACW36G	ECO-ACW45G	ECO-ACW56G	ECO-ACW78G
Power supply		V-Ph-Hz	220-240-1-50/60Hz			
Cooling	Capacity	kW	3.6	4.5	5.6	7.8
	Power input	W	30	35	35	60
Heating	Capacity	kW	4.2	5.2	6.5	8.4
	Power input	W	30	35	35	60
Operation Temperature Range		°C	16-32 °C			
Air Flow Rate (Low/Med/High)		m3/h	441/496/551	580/696/820	580/696/820	824/960/1113
Sound pressure Level (at 1m) (Low/Med/High)		dB(A)	33/37/38	35/38/40	35/38/40	36/39/41
Unit	Net Dimensions (WxHxD)	mm	840x205x285	960x225x315	960x225x315	1055x245x336
	Packing Dimensions (WxHxD)	mm	920x255x345	1050x305x395	1050x305x395	1170x330x420
	Net/Gross Weight	kg	9.4/10.8	10.8/12.2	10.8/12.2	14.6/16.6
Pipe Connections	Liquid	mm	Ø6.35			
	Gas	mm	Ø12.7	Ø12.7	Ø12.7	Ø15.88
Refrigerant Type			R32			
Throttle		Type	Electronic expansion valve			
Design Pressure (H/L)		MPa	3.0/0.3			
Controller			Wireless Remote Control			
Wi-Fi			Google and Alexa			

Notes:

1. The above data may be changed without notice for future improvement on quality and performance
2. The dimension of the units is only the body size and excludes the size of installation lug, conning copper pipe etc.
3. All images contained within this brochure are for illustrative purposes only, the colours and finishes of the products are as close to the respective product range as photographic lighting and printing processes allow.

# Technical Information

## Outdoor Unit



Outdoor Unit Model			ECO-ACV9-S
Power supply		V-Ph-Hz	220-240-1-50/60Hz
Cooling	Capacity	kW	23.4
	Power input	kW	5.7
Heating	Capacity	kW	25.7
	Power input	kW	6.28
Maximum Input Current		A	32
Recommended Circuit Breaker		A	40
No. of Indoor Units - Maximum quantity			7
Ambient Temperature Range (Cooling/Heating)		°C	-10-50/-15-24
Sound pressure Level		dB(A)	62
Unit	Net Dimensions (WxHxD)	mm	1074x1430x413
	Packing Dimensions (WxHxD)	mm	1185x1600x470
	Net/Gross Weight	kg	122/138
Refrigerant Type			R32
Pipe Connections	Liquid	mm	Ø9.52
	Gas	mm	Ø19.05
	Max Length	m	200
	Max Height	m	50
Refrigerant Type			R32

**ECONOVA Pty Ltd**

ABN 72 670 342 319

For further information  
call 1300 196 390 or visit  
[info@econova.com.au](mailto:info@econova.com.au)

POWERING TOMORROW, PRESERVING TODAY

