

Air Conditioning



#1

Sustainable
Business
Model

#1

Innovation in
Sustainable
Technologies

#1

Best
Net
Zero

20
years
of energy
efficiency

Why choose an Emerald air conditioner

At Emerald, we want to make it easier for you to create a home that feels comfortable every day. Our air conditioners are designed to fit the way you live, helping you stay cool, or cosy, and in control of your running costs.

Proudly Australian, founded and operated from Sydney's Northern Beaches, we have been leading the way in developing energy-efficient products since 2006. Our air conditioning range is no different, designed to deliver maximum efficiency and comfort.

Designed for Australia's diverse climate, our products are built to perform in local conditions, from hot summer days to cooler winter nights. Backed by local customer care, after-sales support, troubleshooting and experienced tech experts, Emerald is here to support you well beyond installation.

Emerald is a proud member of






Australian
owned and
designed


Saving \$65m
for Aussie
households


60 million
products
installed


100 million
tonnes reduced
emissions





Comfort that costs you and the planet less

Enjoy year-round climate control

Reverse cycle air conditioning gives you comfortable heating and cooling all year long, keeping your home cosy in winter and cool in summer. With consistent comfort, quiet performance and smart scheduling through Emerald App, you can relax, sleep and save with climate control that works around your day.

Ideal for retrofits and new builds

Whether you're upgrading, renovating or building from scratch, our versatile designs offer an ideal solution for both modern and traditional homes. Precision refrigerant control helps optimise system efficiency, particularly in larger spaces.

Say goodbye to gas, for good

Emerald electric air conditioners are engineered for efficiency, offering a cost-effective alternative to traditional gas heating. By reducing power use and helping you phase out gas, they support less energy waste, lower emissions and fresher, cleaner air at home.

Quality you can rely on

Built to last and tested for everyday living, our air conditioners deliver reliable performance you can count on, day after day. Advanced DC inverter technology supports smoother operation, reduced wear on components and quieter, more consistent comfort throughout the home.



Why choose a ducted system

Ducted air conditioning offers whole-home comfort through one central system, delivering cool or warm air to every room. The indoor unit sits discreetly in the ceiling or under the floor, circulating air through a network of ducts. Outside, the outdoor unit is positioned neatly where airflow and maintenance access are easy, keeping the system running smoothly.

With air delivered through subtle air vents, Emerald ducted aircon systems blends into your home without drawing attention. An ideal choice for anyone wanting consistent comfort in multiple rooms, a streamlined look, and a system that feels effortless to use.



Efficient heating and cooling

Designed for maximum energy efficiency in any season.



Discreet design

Low-profile indoor units integrate seamlessly with your space.



Enhanced airflow

High static pressure for stronger airflow in longer ductwork.



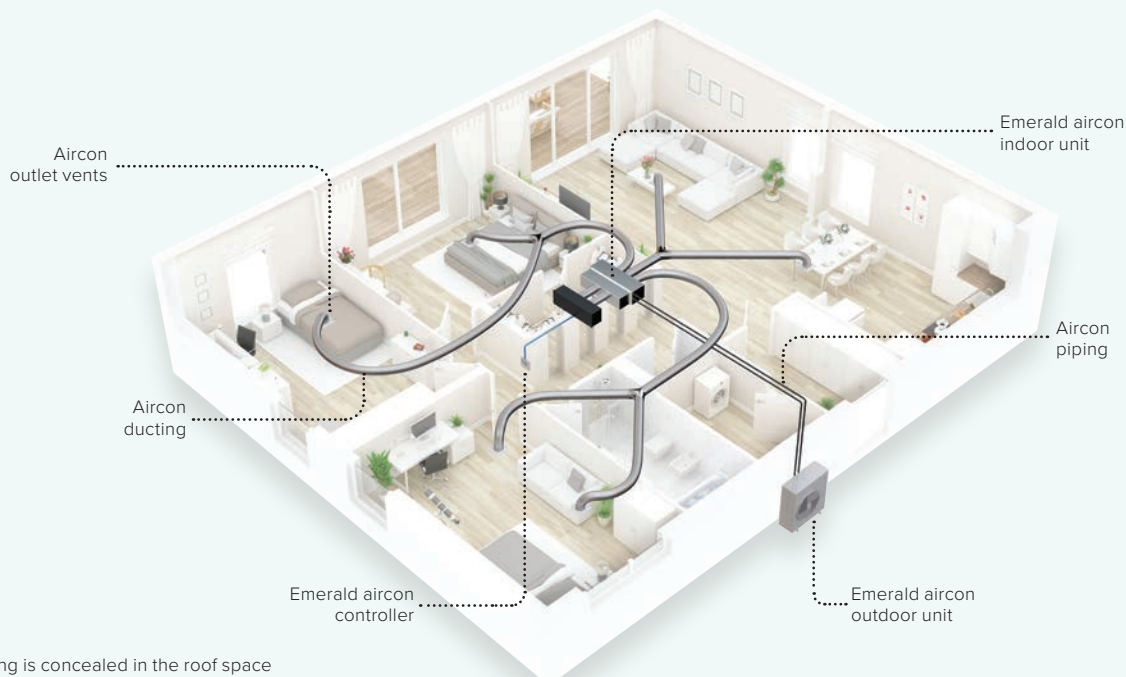
Whole-home climate control

Comfort throughout the entire home from one central system.



Flexible installation options

Indoor units fit into ceiling cavities or under-floor spaces.



Piping is concealed in the roof space

Ducted Ultra 16kW



Emerald Ducted Ultra 16kW is ideal for 3-4 bedroom homes, providing consistent, whole-home comfort for houses up to 170m². With quiet and sleep modes for peaceful nights, adaptable airflow to reduce noise, and a durable design built to last, it delivers efficient heating and cooling without the fuss.



ACV160D



ACV180U

VRF Variable Refrigerant Flow

Higher efficiency and longevity.



Corrugated fin

Design boosts heating capacity by 10%.



Anti-corrosion design

Less maintenance required and increased longevity.



Sleep and quiet modes

Quiet operation when you need it most.



6 fan speeds

To suit various indoor conditions and reduce sound levels.



Emerald App compatible

Manage and automate temperature demands via Emerald AC Link.



Property size

Suitable for houses up to 170m².



Stronger airflow

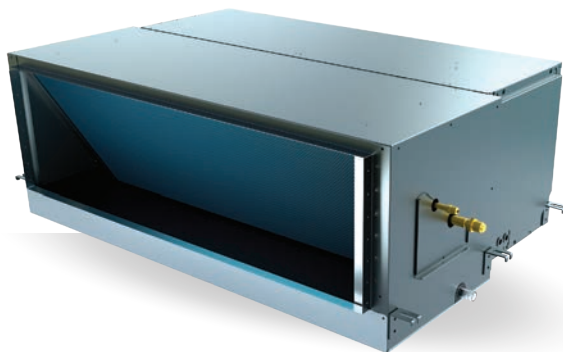
High static pressure pushes air further through longer ductwork.

Model	ACV180U (outdoor unit)	ACV160D (indoor unit)
Cooling capacity (kW)	18.10	16.0
Heating capacity (kW)	20.40	18.5
Dimensions W×H×D (mm)	980×1080×360	1400×300×800
Weight (kg)	97	49

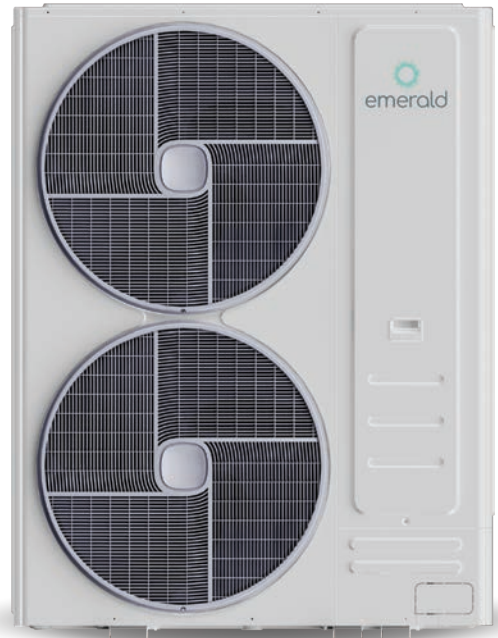
Ducted Ultra 20kW



Emerald Ducted Ultra 20kW is designed for larger homes of up to 230m², delivering powerful, even comfort across multiple rooms and spacious living areas. It adapts smoothly to changing conditions, staying quiet when needed while maintaining steady performance, and is built for long-term reliability with minimal upkeep.



ACV200D



ACV200U

VRF Variable Refrigerant Flow

Higher efficiency and longevity.



Corrugated fin

Design boosts heating capacity by 10%.



Anti-corrosion design

Less maintenance required and increased longevity.



Sleep and quiet modes

Quiet operation when you need it most.



6 fan speeds

To suit various indoor conditions and reduce sound levels.



Emerald App compatible

Manage and automate temperature demands via Emerald AC Link.



Property size

Suitable for houses up to 230m².



Stronger airflow

High static pressure pushes air further through longer ductwork.

Model	ACV200U (outdoor unit)	ACV200D (indoor unit)
Cooling capacity (kW)	20.0	20.0
Heating capacity (kW)	26.0	26.0
Dimensions W×H×D (mm)	1250×1650×440	1300×470×890
Weight (kg)	165	84.5



Why choose a multi-head system

A multi-head (multi-split) system is a smart way to heat or cool one or several rooms using a single outdoor unit. Each indoor unit connects to the same outdoor system, allowing different capacities for different rooms. It's an easy way to get comfort exactly where you want it, without filling exterior walls with multiple outdoor units.

With Emerald multi-head systems, each room can be matched to the indoor unit that suits it best. As your home or family changes, additional indoor units can be added later without installing another outdoor unit, keeping everything tidy, efficient and future-ready.



Efficient heating and cooling

Designed for maximum energy efficiency in any season.



Individual temperature control

Set the ideal temperature in each room without affecting the others.



Future-proof design

Add extra indoor units later as your household or floor plan evolves.



One outdoor unit, multiple rooms

Heat or cool up to nine rooms while keeping your exterior uncluttered.



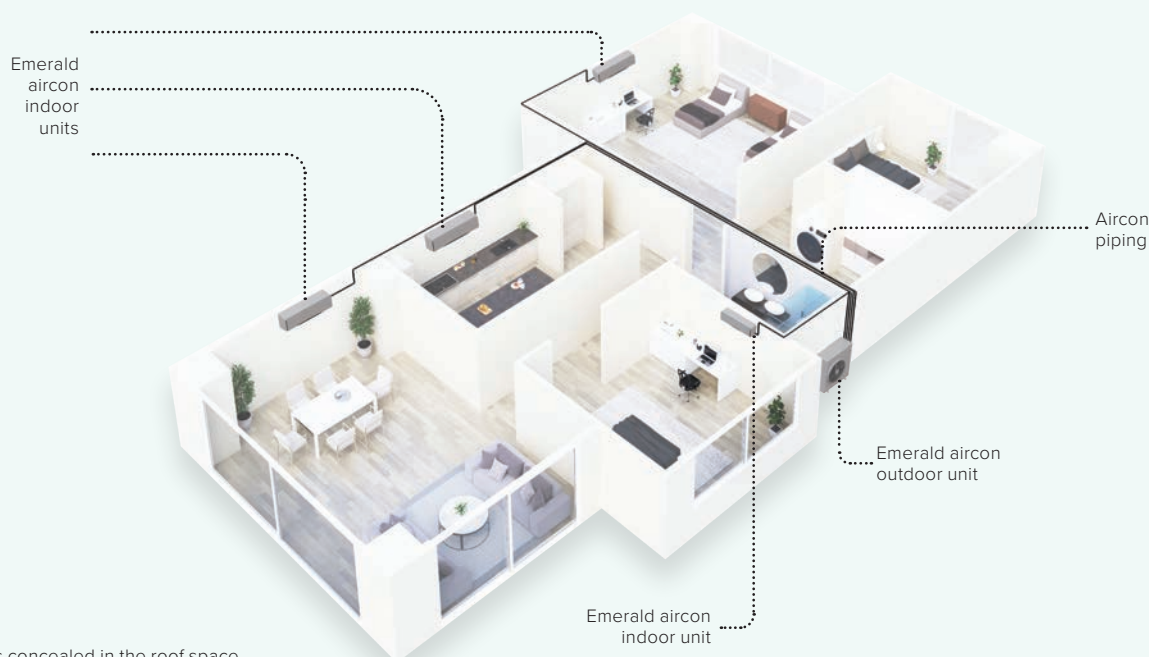
Quiet operation

Low-noise performance and Silent Mode help keep both indoor and outdoor sound levels down.



Mix-and-match indoor units

Choose different indoor models for different spaces to suit layout and comfort needs.

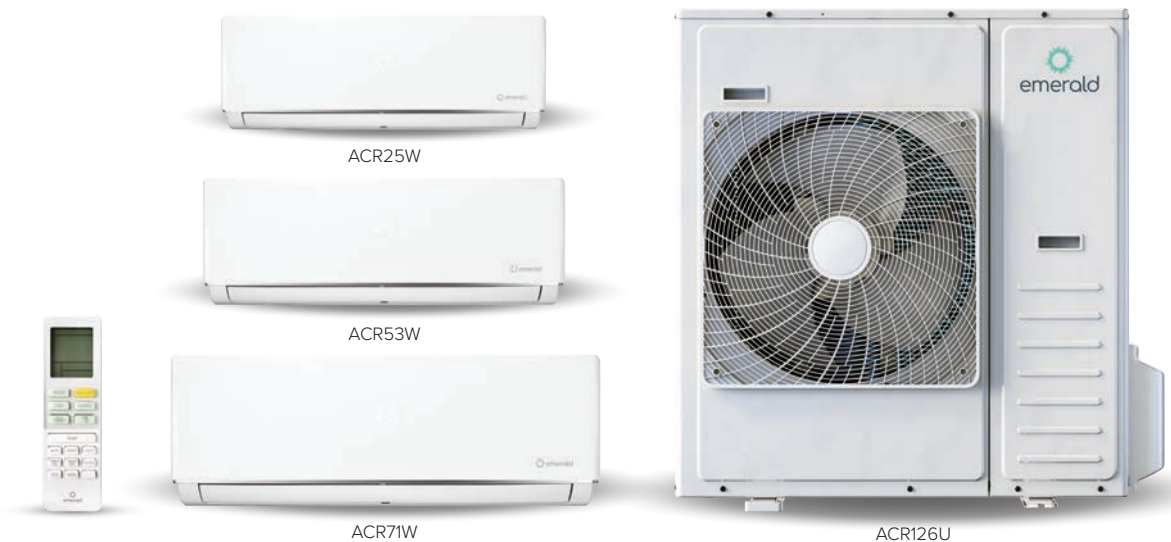


Piping is concealed in the roof space

Multi-Head Pro 12.6kW



Emerald Multi-Head Pro 12.6kW delivers flexible comfort with a compact outdoor unit that keeps your outdoor space looking clean and uncluttered. Designed to support multiple indoor units operating independently, quiet and sleep modes for added comfort, and Eco Mode to help reduce power use.



RAC Reverse Cycle Air Conditioning

Ideal for simple, seamless temperature control.



Up to 30% more efficient

Eco Mode reduces power usage compared to regular inverter air conditioners.



Compact outdoor unit

Keep your home's character while leaving room for things you love outdoors.



Quiet mode

Quiet operation when you need it most.



4 sleep modes

Featuring four preset Sleep Modes to automatically adjust across an 8-hour curve.



Emerald App compatible

Manage and automate temperature demands via Emerald AC Link.



Up to 5 units

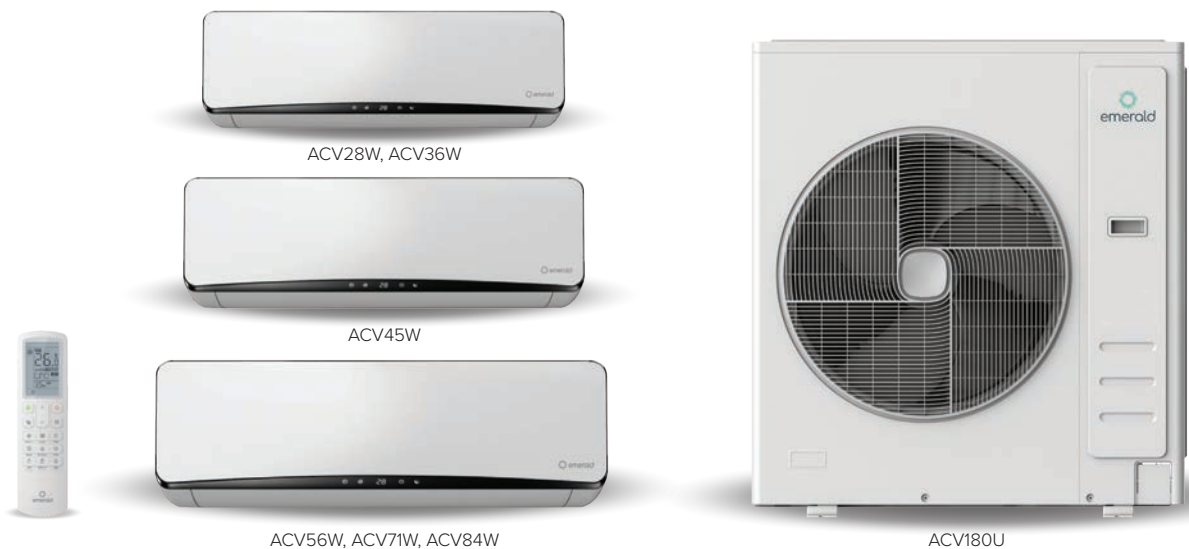
Each room operates independently - adjust temperatures to suit individual comfort.

Model	ACR126U (outdoor unit)	ACR25W (indoor unit)	ACR53W (indoor unit)	ACR71W (indoor unit)
Cooling capacity (kW)	12.6	2.5	5.3	7.1
Heating capacity (kW)	14.5	3.1	5.4	7.2
Dimensions W×H×D (mm)	950×1050×340	815×270×212	915×315×235	1085×315×235
Weight (kg)	90	8.5	12.5	13.5

Multi-Head Ultra 18.1kW



Emerald Multi-Head Ultra 18.1kW connects up to 9 indoor units, making it ideal for larger or growing households with multiple comfort needs. Each room runs independently with quiet operation, while built-in air purification and self-cleaning help maintain consistent performance with less maintenance.



VRF Variable Refrigerant Flow

Higher efficiency and longevity.



Corrugated fin

Design boosts heating capacity by 10%.



Anti-corrosion design

Less maintenance required and increased longevity.



Sleep and quiet modes

Quiet operation when you need it most.



6 fan speeds

To suit various indoor conditions and reduce sound levels.



Self-cleaning dust removal

The outdoor fan reverses to clear dust buildup, while the indoor unit actively cleans itself.



Up to 9 units

Each room operates independently - adjust temperatures to suit individual comfort.



Dual purification

Automatically cleans the heat exchanger and uses advanced sterilisation for cleaner, healthier air.



Emerald App compatible

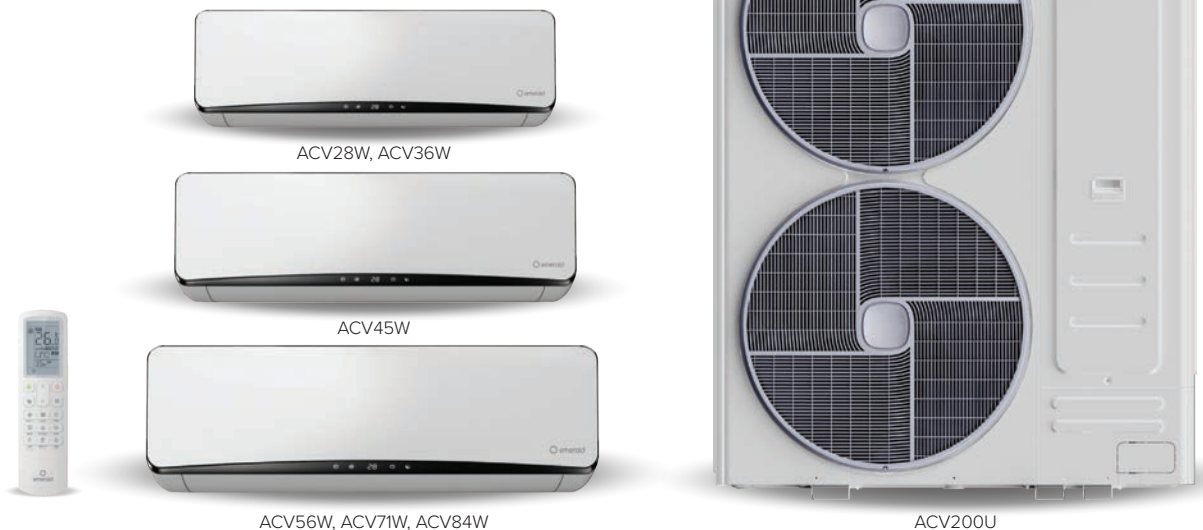
Manage and automate temperature demands via Emerald AC Link.

Model	ACV180U (outdoor unit)	ACV28W (indoor unit)	ACV36W (indoor unit)	ACV45W (indoor unit)	ACV56W (indoor unit)	ACV71W (indoor unit)	ACV84W (indoor unit)
Cooling capacity (kW)	18.1	2.8	3.6	4.5	5.6	7.1	8.4
Heating capacity (kW)	20.4	3.6	4.0	5.4	6.7	8.2	8.4
Dimensions W×H×D (mm)	980×1080×360	845×270×203	845×270×203	960×315×230	1120×315×230	1120×315×230	1120×315×230
Weight (kg)	97	9.5	9.5	13	14.5	14.5	14.5

Multi-Head Ultra 20kW



The Multi-Head Ultra 20kW delivers higher capacity performance for larger homes with more rooms and open living spaces. With up to 9 indoor units running independently and quiet operation when needed, it provides powerful, whole-home comfort designed for long-term reliability.



VRF Variable Refrigerant Flow

Higher efficiency and longevity.



Corrugated fin

Design boosts heating capacity by 10%.



Anti-corrosion design

Less maintenance required and increased longevity.



Sleep and quiet modes

Quiet operation when you need it most.



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Dual purification

Automatically cleans the heat exchanger and uses advanced sterilisation for cleaner, healthier air.



Emerald App compatible

Manage and automate temperature demands via Emerald AC Link.

Model	ACV200U (outdoor unit)	ACV28W (indoor unit)	ACV36W (indoor unit)	ACV45W (indoor unit)	ACV56W (indoor unit)	ACV71W (indoor unit)	ACV84W (indoor unit)
Cooling capacity (kW)	20.0	2.8	3.6	4.5	5.6	7.1	8.4
Heating capacity (kW)	26.0	3.6	4.0	5.4	6.7	8.2	8.4
Dimensions W×H×D (mm)	1250×1650×440	845×270×203	845×270×203	960×315×230	1120×315×230	1120×315×230	1120×315×230
Weight (kg)	165	9.5	9.5	13	14.5	14.5	14.5





Why choose a split system

A split system air conditioner is a simple way to cool or heat a single room or open area. It's made up of an indoor unit on the wall and an outdoor unit positioned outside, working together to create a comfortable climate exactly where you need it.

Emerald split systems use reverse-cycle technology, so one unit can warm your space in winter and cool it in summer. The two units are linked by discreet piping that carries refrigerant between them, helping you enjoy consistent comfort, manageable running costs, and easy everyday use.



Efficient heating and cooling

Designed for maximum energy efficiency in any season.



Fast and easy to install

Straight forward setup with no ducting required.



Ideal for growing households

Add extra units later as your needs or spaces change.



Quiet operation

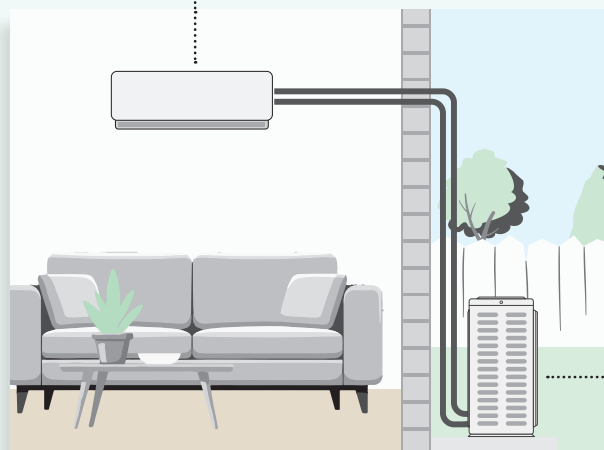
Thoughtfully designed airflow for peaceful performance.



Room-by-room control

Set the temperature you want, only in the spaces you use.

Emerald aircon
indoor unit



Emerald aircon
outdoor unit

Piping is concealed

Split System Select



Emerald Split System Select offers reliable, everyday comfort with quiet, efficient heating and cooling for rooms between 30-85m². It reaches a comfortable temperature quickly, making it a practical option for single rooms and smaller spaces. Designed for durability and low maintenance, it delivers consistent performance you can rely on.



DC Premium DC technology
High efficiency and low sound.

Up to 30% more efficient
Eco Mode reduces power usage compared to regular inverter air conditioners.

Anti-corrosion design
Less maintenance required and increased longevity.

IFeel intelligent comfort control
The remote's built-in digital thermometer to maintain ideal comfort.

Rapid cooling
Efficient heat exchange systems for three times the rapid cooling of the non-inverter air conditioners.

Emerald App compatible
Manage and automate temperature demands via Emerald AC Link.

Property size
Suitable for room sizes up to 30-85m² depending on model.

Model		ACSS25	ACSS35	ACSS76
Cooling capacity (kW)		2.5	3.5	7.6
Heating capacity (kW)		3.2	3.7	9.6
Dimensions W×H×D (mm)	Indoor unit	850×270×208	850×270×208	1323×363×276
	Outdoor unit	780×540×260	810×585×280	900×750×340
Weight (kg)	Indoor unit	9	9	18.5
	Outdoor unit	30	33	52

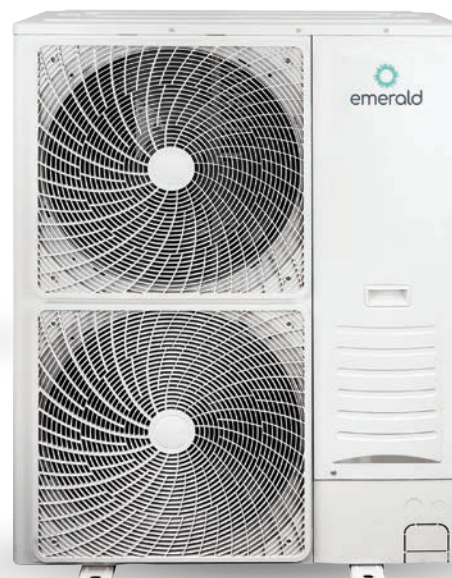
Split System Select 9.9kW



Emerald Split System Select 9.9kW is designed for larger rooms and open spaces up to 105m², delivering strong, steady comfort with low operating noise. It cools or heats spaces quickly while helping reduce power use, making it well suited to everyday living. With a durable, low-maintenance build, it's a dependable option for bigger areas that need consistent performance.



ACSS99



ACSS99

DC Premium DC technology
High efficiency and low sound.

Up to 30% more efficient
Eco Mode reduces power usage compared to regular inverter air conditioners.

Anti-corrosion design
Less maintenance required and increased longevity.

IFeel intelligent comfort control
The remote's built-in digital thermometer to maintain ideal comfort.

Rapid cooling
Efficient heat exchange systems for three times the rapid cooling of the non-inverter air conditioners.

Emerald App compatible
Manage and automate temperature demands via Emerald AC Link.

Property size
Suitable for room sizes up to 105m².

Model		ACSS99
Cooling capacity (kW)		9.9
Heating capacity (kW)		11.5
Dimensions W×H×D (mm)	Indoor unit	1380×378×295
	Outdoor unit	900×1170×320
Weight (kg)	Indoor unit	24
	Outdoor unit	82.5

Emerald App connecting Emerald products



You've left home
We've turned your aircon off



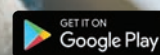
Heat Pump



AC Link



Solar
Soaker



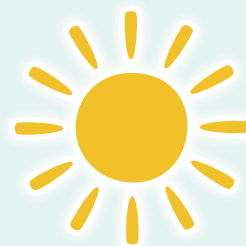
Optional
Emerald AC Link

Take control with the free Emerald App

Emerald App brings your Emerald smart products together in one place, making it easy to manage your home's comfort and energy use. It's the simple way to help save money and the planet anywhere, any time.

Paired with Emerald AC Link, you can adjust temperature, fan speed, and more from your phone, while Smart Actions and geolocation help your aircon match your routine. You can even share access with family. No lost remotes, just simple comfort and savings.

Solar Soaker, delivering free hot water, heating and cooling



1. Have excess solar?

Don't waste it



2. Solar Soaker activates

Via Emerald App



3. Heat pump activates

FREE hot water



4. Aircon activates

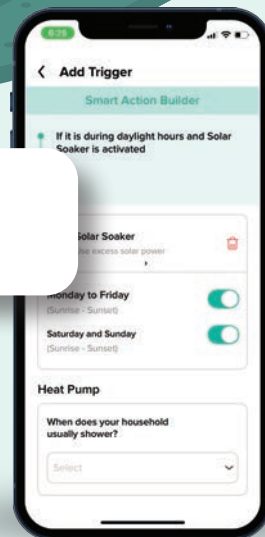
FREE heating or cooling



and/or



Solar Soaker Activated
Excess solar available



Solar Soaker exclusive to Emerald App



Find out more

Solar Soaker automatically runs your hot water heat pump, air conditioning or both when solar generation is highest, turning excess solar into free hot water, heating and cooling.

Peace of mind

With Emerald, peace of mind comes built in. Our air conditioners are designed for reliable, long-term performance and backed by a comprehensive warranty for added confidence. Thoughtful engineering and quality manufacturing mean you can enjoy consistent comfort at home, knowing your air conditioning is supported well into the future.

Register your aircon online and enjoy the benefits

- **Priority** customer support
- Tips and advice to **maximise your savings**
- Exclusive **product updates** and promotions



Find out more
emerald.com.au/warranty





02 9466 6000 sales@emerald.com.au emerald.com.au

Emerald is a proud member of:



*Not all smart meters are compatible with Solar Soaker. For compatibility, meters must stop flashing during solar generation to properly trigger the heat pump. Meters that continue to flash rapidly during solar periods are not compatible. Please verify your meter's behaviour before installation. The information contained within this brochure is accurate as of the time of publish. Please note that Emerald app undergoes regular updates to enhance functionality and introduce new features, which may result in changes to the details provided herein.