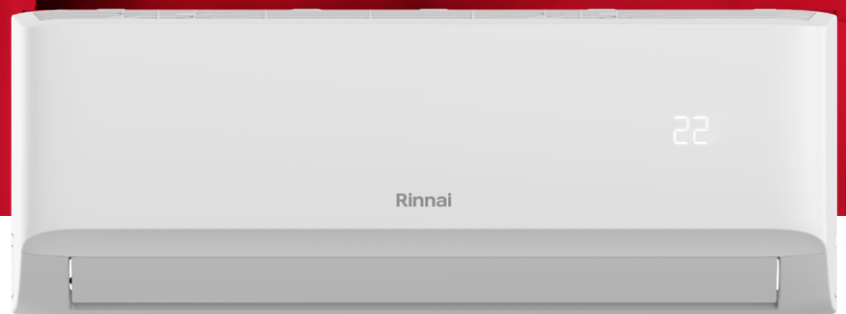


# Rinnai



## P Series

Inverter Split System



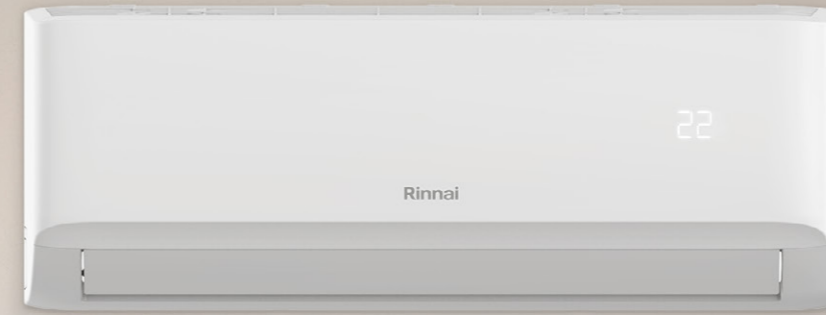


# Rinnai P Series

Designed for Australia's ever-changing climate, the Rinnai P Series Inverter Split System provides both optimal heating and cooling all year round no matter where you live.

Packed with innovative features including Wi-Fi connectivity, self-cleaning function and sleep mode, the P Series is the ultimate in providing complete comfort. This smart system can also work around your unique lifestyle with an ultra-practical timer function, allowing you to set the unit's operation times to achieve the perfect room temperature.

Encased in a sleek contemporary design, the Rinnai P Series range is durable, convenient and easy to maintain.



## At Rinnai, we're all about comfort

For over 50 years, Rinnai has supplied Australian homes with a range of appliances that help people lead comfortable, safe and efficient lifestyles.

Being driven to create comfort means that we really care about our products and your experience from start to finish. We're focused on developing products with the latest technology and our level of quality is second-to-none, so you can rest assured knowing Rinnai will deliver.



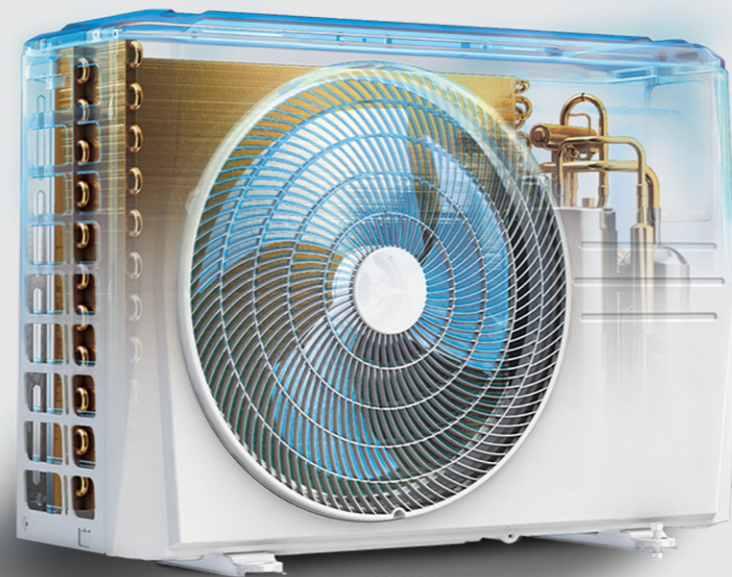
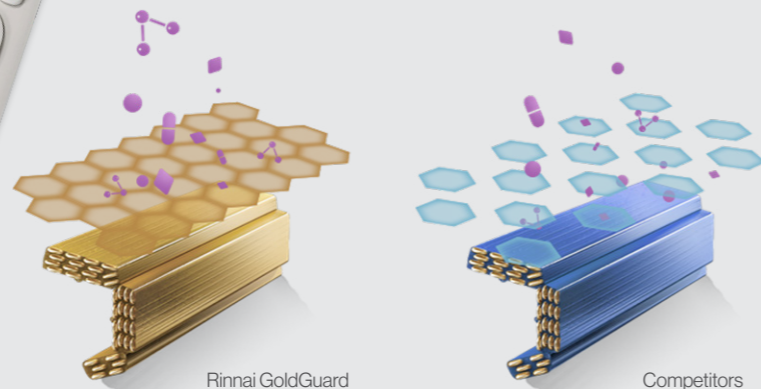
# Innovation and Design

# Features and Benefits

## GoldGuard

The Rinnai P Series Condenser Coil is coated with our special GoldGuard coating making it more resistant to oxidation and corrosion than ordinary Condenser Coils. The GoldGuard condenser coil also improves the heating efficiency of the P Series in Reverse Cycle operation by accelerating the defrosting process.

Rinnai's unique GoldGuard coating uses nano technology to effectively prevent bacteria growth and deliver greater longevity and sustained performance of the outdoor unit in coastal areas and other harsh environments. Also, the coating is non-toxic and 100% environmentally friendly.



### Wi-Fi Control

Set your favourite temperature from anywhere, with our intuitive Android or Apple App. Come home to ultimate comfort.



### Inverter Technology

Powerful to heat and cool fast, but also smart, seamless operation to maintain consistent temperature and reduce running costs.



### Quiet Operation

Designed to keep noise levels to a minimum without affecting performance, thanks to its clever design optimised to deliver better air distribution.



### 3D Airflow

Air blades can be controlled to swing both horizontally and vertically, allowing for balanced room temperature and comfort.



### Heating & Cooling

All year round comfort, with full temperature control suited to your needs.



### Turbo Function

Quickly cool in summer or swiftly warm in winter.



### Dehumidifying Mode

Efficiently manages room humidity levels to ensure optimum comfort levels during humid summer days.



### Timer

A delay ON or OFF timer allows you to select a period of time (from 30 minutes to 24 hours), the unit will turn either on or off depending on its current status.



### Sleep Mode

The P Series intelligent sleep mode operates on a two-way temperature control that modulates up and down to mimic outside ambient temperatures, ensuring a comfortable sleep.



### Demand Control

Equipped with demand response capability (DRED) to help reduce overall power consumption at critical peak load times.\*\*



### R32 Refrigerant

R32 refrigerant has lower global warming potential than traditional refrigerants. Also provides higher energy efficiency while using lower refrigerant volumes.

\*For full terms & conditions visit [www.rinnai.com.au](http://www.rinnai.com.au)

\*\*Subject to availability from your energy provider.

# Comfort at the touch of a button

## Wi-Fi Control

The Rinnai P Series features Wi-Fi control via an App.

Simple to activate and easy to use, the **NetHome Plus** App can be downloaded via Google Play or the App Store on a compatible mobile device.

Once installed and registered, you can operate your appliance on the go.

A host of functions like on/off, temperature control and fan speed can be accessed through the App. Best of all, the Wi-Fi control allows you to switch on your Air Conditioner from outside the home – creating the ultimate in convenience and comfort.

## We're at your service

The National Customer Care Centre provides first class service and maintenance of your system, ensuring it's running at its highest efficiency - so you can enjoy the Rinnai experience for many years to come.

Operating 5 days a week (Monday to Friday)

13 43 73



Turn your Air Conditioner on or off, set your temperature, fan speed and more remotely from anywhere in the world with an Internet connection.

Your home's Internet router relays requests from the App to control your Air Conditioner just like the normal remote controller.

Set your favourite temperature before you come home - enjoy the comfort and energy savings.

Available to download via:

- Google Play
- App Store



# Technical Information

RINNAI - P Series Hi-Wall Split System		HSNRP26	HSNRP35	HSNRP50	HSNRP60	HSNRP70	HSNRP80
Nominal Capacity	kW	2.65	3.55	5.00	6.00	7.00	8.00
Power Supply to Outdoor Unit	V - Ph - Hz	220-240 - 1-50					
Recommended Circuit Breaker	A	16	16	20	20	25	25
Connectivity		Wi-Fi Enabled					
Demand Response Enabling Device		DRED Enabled					
Rated Capacity	kW	2.65	3.55	5.00	6.00	7.00	8.00
Capacity Range	kW	1.00-3.50	1.50-4.90	2.10-7.20	2.10-7.20	2.95-9.00	2.95-9.00
Rated Power Input	W	530	820	1300	1800	1950	2350
Rated Current (Range)	A	2.50	3.80	5.80	8.00	8.70	10.20
AEER	W/W	4.96	4.31	3.83	3.32	3.58	3.39
Star Rating (Hot / Mixed / Cold)		6.0 / 5.5 / 6.0	5.0 / 4.0 / 5.0	4.5 / 4.0 / 4.5	4.0 / 3.5 / 4.0	3.5 / 3.5 / 4.0	3.5 / 3.5 / 3.5
Rated Capacity	kW	2.70	4.00	5.20	6.20	7.50	8.50
Capacity Range	kW	1.40-4.00	1.80-5.10	2.50-7.80	2.50-7.80	3.50-9.50	3.50-9.50
Rated Power Input	W	510	920	1350	1700	1950	2250
Rated Current (Range)	A	2.50	5.00	6.00	7.50	8.70	10.00
ACOP	W/W	5.25	4.33	3.84	3.64	3.83	3.77
Star Rating (Hot / Mixed / Cold)		4.0 / 3.5 / 3.0	4.0 / 3.0 / 2.0	3.0 / 2.5 / 2.0	3.0 / 2.0 / 1.5	3.5 / 2.5 / 1.5	3.0 / 2.0 / 1.5
Maximum Input Power (Cooling / Heating)	W	2300	2300	3600	3600	4050	4050
Maximum Input Current (Cooling / Heating)	A	10.50	10.50	15.50	15.50	17.50	17.50
Suitable Area Coverage (up to 2.6m insulated ceiling)	m <sup>2</sup>	11-17	16-23	23-33	27-40	32-47	36-53
Indoor Unit Model No.		HINRP26M	HINRP35M	HINRP50M	HINRP60M	HINRP70M	HINRP80
Air Flow (Turbo / Hi / Med / Lo / Min)	L/s	175/139/100/83/56	183/147/106/86/58	264/222/167/139/89	264/222/167/139/89	382/303/250/229/147	382/303/250/229/147
Moisture Removal	L/h	1.00	1.20	1.80	2.10	2.40	3.00
Sound Power Level	dB(A)	55.0	56.0	57.0	59.0	63.0	64.0
Sound Pressure Level @ 1m (Turbo / Hi / Med / Lo / Min)	dB(A)	46.4/39.0/32.5/30.0/24.5	46.7/39.0/32.5/30.0/24.5	47.1/44.5/38.0/34.5/28.0	47.1/44.5/38.0/34.5/28.0	57.6/39.0/33.5/29.5	57.6/39.0/33.5/29.5
Dimension (W x H x D)	mm	802 x 295 x 200	802 x 295 x 200	991 x 321 x 228	991 x 321 x 228	1082 x 337 x 234	1082 x 337 x 234
Packing (W x H x D)	mm	965x370x282	1010x385x307	1067x385x312	1067x385x312	1205x400x317	1205x400x317
Net / Gross Weight	kg	8.5/11.1	8.5/11.1	11.1/14.4	11.1/14.4	13.3/17.0	13.3/17.0
Operating Range	°C	Cooling: 16-32 Heating: 0-30					
Outdoor Unit Model No.		HONRP26	HONRP35	HONRP50	HONRP60	HONRP70	HONRP80
Sound Power Level	dB(A)	57.0	57.0	65.0	66.0	65.0	67.0
Sound Pressure Level @ 1m	dB(A)	55.5	55.5	59.5	59.5	61.0	61.0
Dimension (W x H x D)	mm	805 x 554 x 330	805 x 554 x 330	890 x 673 x 342	890 x 673 x 342	890 x 673 x 342	890 x 673 x 342
Packing (W x H x D)	mm	915x370x615	915x370x615	995x398x740	995x398x740	995x398x740	995x398x740
Net / Gross Weight	kg	32.20/34.90	32.20/34.90	38.30/41.40	38.30/41.40	43.30/46.40	43.30/46.40
Type		R32					
Charged Volume	kg	0.90	0.90	1.26	1.26	1.40	1.40
Pipe Size: Liquid / Gas	mm	6.35 (1/4in)/ 9.52 (3/8in)	6.35 (1/4in)/ 9.52 (3/8in)	6.35 (1/4in)/ 12.7 (1/2in)	6.35 (1/4in)/ 12.7 (1/2in)	9.52 (3/8in)/ 15.9 (5/8in)	9.52 (3/8in)/ 15.9 (5/8in)
Maximum Pipe Length	m	25	25	30	30	50	50
Chargeless Length	m	10	10	10	10	10	10
Extra Charge for Lengths >10m	g/m	12	12	12	12	24	24
Maximum Vertical Separation	m	10	10	20	20	25	25
Ambient Temperature Limits	°C	Cooling: 0-52 Heating: -15-24					

Capacities tested in accordance with AS/NZS 3823.2, with 5m interconnecting pipe length. With our policy of continuous improvement, we reserve the right to change, or discontinue at any time, specifications or designs without notice.

Note: All images contained within this brochure are for illustrative purposes only, the colours and finishes of the products featured are as close to the respective product range as photographic lighting and printing processes allow.

**Rinnai Australia Pty Ltd**

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For further information  
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[rinnai.com.au](http://rinnai.com.au)

**TOTAL HOME COMFORT**



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