

# S Series

Inverter Split Systems

# Rinnai

*Relax. It's a Rinnai.*



# Stay cool, calm and in complete control.

The S Series range of inverter split system air conditioners provide class leading technology and energy efficiency that delivers the confidence you can expect with the Rinnai brand. The latest inverter technology creates an ideal, relaxing environment as the system works to regulate the room temperature without any fluctuations, resulting in a consistent temperature and comfortable surroundings.

The Rinnai S Series air conditioners are designed to provide you with complete control of your environment, ensuring you can relax with a Rinnai.

## Features

- > Sizes ranging from 2.5kW, suitable for a bedroom to 7kW suitable for large, open plan living areas.
- > Easy to use remote control
- > Delay timer to turn the appliance on or off within a specific time period
- > Intuitive end of season cleaning function
- > Adjustable air flow direction
- > Outstanding operation range that can handle temperatures of up to 47° Celsius
- > 5 year domestic warranty



*Indoor Header unit*

## Additional Features

### Design

The sleek, modern design of the Rinnai S Series ensures the indoor unit will suit your home décor. Designed with aesthetics and convenience in mind, the indoor unit has the option to display the set temperature on the front panel.

### Quality

The Rinnai brand has maintained a reputation of quality products for over 40 years in Australia. All Rinnai S Series products are subject to strict testing and quality assurance procedures, ensuring they meet the quality standards of not only Australia, but the standard you have come to expect from Rinnai. Rigorously tested in the harsh Australian climate, the Rinnai S Series systems offer reliable quality.

### Efficiency

The Rinnai S Series split systems have been developed with innovative inverter technology that will reduce energy costs whilst maintaining a consistent temperature. The outdoor compressor unit controls the output power to provide endless comfort, and also reduces electricity consumption too.

### Quiet Operation

The low noise levels of both the indoor and outdoor units ensure a comfortable environment. You can relax knowing the Rinnai S Series uses the latest technology to ensure you're not disturbed by unnecessary noise.

### Turbo

Efficient turbo mode can quickly cool in summer or swiftly warm in winter. The turbo mode enables the system to reach the set temperature within a shorter period of time, which is perfect at the end of a long day.



*Indoor Header temperature display*



*Remote Control*



*External Compressor*

## Specifications

Model		RINV25RB	RINV35RB	RINV52RB	RINV70RB
<b>Product Name</b>		2.5kW Rev Cycle Split AC	3.5kW Rev Cycle Split AC	5.2kW Rev Cycle Split AC	7.0kW Rev Cycle Split AC
<b>Cooling Capacity</b>	kW	2.6(1.5~3.2)	3.6(1.4~3.8)	5.3(1.0-5.6)	7.0(2.5-8.0)
<b>Heating Capacity</b>	kW	2.8(1.4~4.1)	3.7(1.5~4.0)	5.3(9-6.5)	6.4(2.5-8.5)
<b>EER/COP</b>	W/W	3.78/3.96	3.71/3.70	3.41/3.42	3.29/3.37
<b>AEER/ACOP</b>	W/W	3.87/3.99	3.66/3.66	3.37/3.38	3.27/3.44
<b>Energy Star For Cooling</b>		3	2.5	2	2
<b>Energy Star For Heating</b>		3	2.5	2	2
<b>Moisture Removal</b>	Litres/h	0.7	0.9	1.2	2
<b>Indoor Noise Level</b>	dB(A)	42	42	47	52
<b>Outdoor Noise Level</b>	dB(A)	53	53	57	60

### Electrical Data

<b>Power Supply</b>	(V)/(HZ)	220-240~/50			
<b>Running Current</b>	Cooling (A)	3.9 (1.75~7.8)	5.4(1.8~8.1)	8.2(2.3-9.2)	9(3.4-14)
	Heating (A)	4.1(2.2~8.1)	5.8(1.9~8.3)	8.2(2-11)	8.5(3.5-14.2)
<b>Power Input</b>	Cooling (W)	680(350~1330)	950(350~1650)	1520(450-2100)	2050(750-3150)
	Heating (W)	690(370~1420)	980(320~1750)	1500(450-2500)	1900(3200-700)

### Refrigerating System

<b>Refrigerant R410A</b>	Volume (g)	1100	1230	1950	2450
<b>Compressor</b>	Type	Variable Output			

### Connections

<b>Connecting Pipe</b>	Liquid (Inches)	1/4"	1/4"	1/4"	3/8"
	Gas (Inches)	3/8"	1/2"	5/8"	5/8"

### Dimensions

<b>Net Dimensions (W*D*H)</b>	Indoor (mm)	880*205*286	880*205*286	940*222*300	1185*235*322
	Outdoor (mm)	760*260*540	760*260*540	800*300*690	902*332*795
<b>Net Weight</b>	Indoor (kg)	9.5	10	11	18
	Outdoor (kg)	32	33	45	61

## Warranty

Rinnai Air Conditioners	Parts and Labour
Domestic Use	5 Years
Commercial Use	1 Year

### Dealer Details:

Rinnai Australia Pty Ltd ABN 74 005 138 769  
 100 Atlantic Drive, Keysborough, Victoria 3173  
 For further information visit [www.rinnai.com.au](http://www.rinnai.com.au) or call 1300 555 545

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