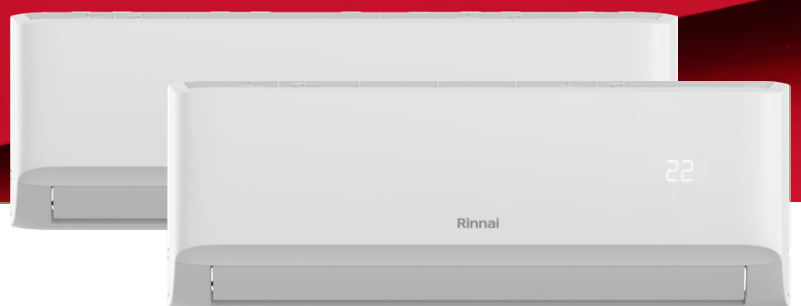


Rinnai



Inverter Multi Split System



The perfect multi-room solution



The Rinnai Inverter Multi Split System is the simplest way to heat or cool up to five individual rooms with only one outdoor unit.

Traditionally, five rooms would require five indoor units and five outdoor units. This uses up precious outdoor space and creates an obtrusive appearance to your home.

Rinnai Multi Split Systems not only provide individual control of comfort levels in each room, but saves you money on running costs by either only heating or cooling individual rooms as required.

Illustrative purposes only



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.

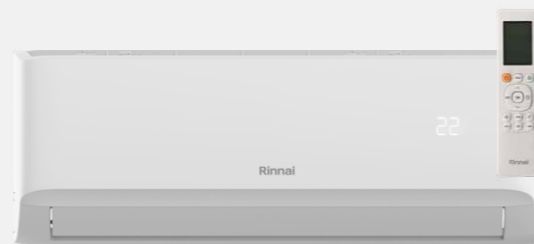
Customised Comfort

Rinnai Inverter Multi Split Systems offer 3 different indoor unit types (Wall Mounted, Slim Ducted and Compact Cassette) that can be used in a multitude of combinations. After selecting up to 5 indoor unit types, these are then paired with an outdoor unit (4 units to choose from) with capacities ranging from 7.1kW up to 11kW. With a variety of unit types and capacities available, Rinnai has a system configuration to suit virtually any requirement.

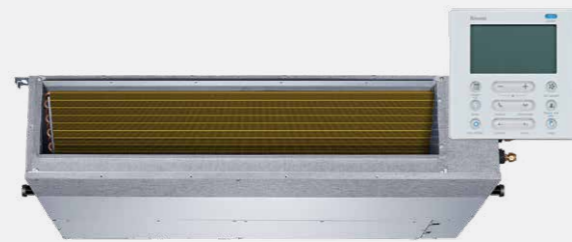
Seamless & Sleek

The sleek Rinnai Wall Mounted Split Systems feature the latest in innovation. Equipped with features including Turbo Function to quickly cool and heat the room, they discreetly operate thanks to a cleverly designed air tunnel for greater air distribution.

Come home to comfort with the Rinnai Mobile App allowing you to control your Wall Mounted Split System using Wi-Fi from anywhere with an internet or network connection.



Wall Mounted Split System



Ceiling Inbuilt Slim Ducted



Ceiling Mounted Compact Cassette

Flexible & Functional

Compact & space saving in design, the Rinnai Slim Ducted and Compact Cassette indoor units are ideal for tight spaces.

Hidden away in a bulkhead or ceiling cavity, the Slim Ducted indoor unit operates quietly, so its out of sight and out of mind.

Utilise the most of your ceiling space with the low profile Inverter Cassette, suitable for use in the larger open plan areas of the home with its 360° air flow.

Features and Benefits



Wi-Fi Control**

Set your favourite temperature from anywhere and come home to ultimate comfort with our intuitive Android or Apple App. Wi-Fi comes standard with the Wall Mounted Split System and as optional extra with the Slim Ducted and Compact Cassette units.



Turbo Function†

Quickly cool in summer or swiftly warm in winter.



Sleep Mode†

Designed to control the temperature overnight to ensure high quality, comfortable sleep. Traditional sleep mode temperature control is one way; however our intelligent sleep mode system operates on two-way temperature control that modulates up and down to mimic outside ambient temperatures.



Auto Restart

Auto restart function in case of an electrical power outage provides you with complete peace of mind.



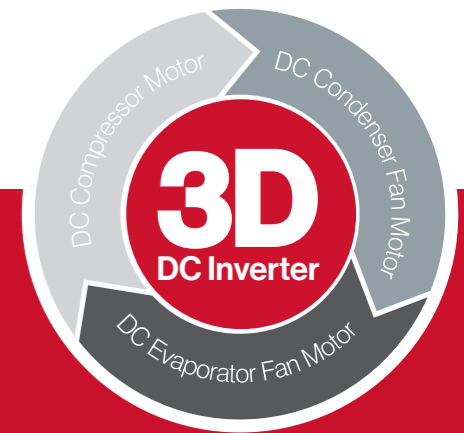
Super Fine Filter†

Provides extra protection by keeping fine particles out of the home and providing clean, cool air.



Timer

Designed to work around your lifestyle. Once set, the system will turn on and off at the specified times of the day, ensuring you wake up and come home to the perfect conditions.



Smart 3D DC Inverter

A faster, more controlled warm-up or cool-down is achieved by the advanced inverter control systems. It combines three Direct Current (DC) motor technologies working in perfect unison to provide you with:

- Higher efficiency
- Synchronised performance
- Lower running costs in comparison to conventional air conditioners

DRED Enabled

This Demand Enabled Response (DRED) air conditioner allows your electricity provider to control the system at various pre-programmed levels, to manage your demand on the power grid during peak periods.

*For full terms & conditions visit www.rinnai.com.au

**Standard feature in Wall Mounted Split System & optional in Slim Ducted & Compact Cassette

†Available in Wall Mounted Split System only



Comfort at the touch of a button

Wi-Fi Control

The Rinnai Wall Mounted Split Units feature inbuilt Wi-Fi control via an App, with an optional Wi-Fi accessory available for the Compact Cassette and Slim Ducted Units.

Simple to activate and easy to use, the 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.

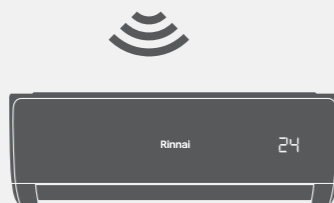
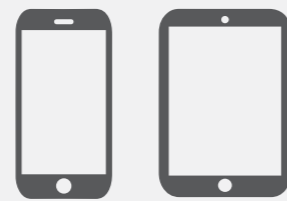
Basic functions like on/off, temperature control and fan speed can be accessed through the App. Best of all, the Wi-Fi control allows you to switch on your Air Conditioner from outside the home – creating the ultimate in convenience and comfort.

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



Outdoor Unit

Multi Outdoor Unit			MON3H07B	MON4H09B	MON5H11B
Number of connected Indoor Units		Qty	3	4	5
Power Supply (To Outdoor Unit)		V-Ph-Hz	220-240-1-50		
Cooling	Rated Capacity (Range)	kW	7.5 (1.7 - 9.8)	9.15 (1.7 - 11.5)	12.0 (1.7 - 12.3)
	Rated Input Power	W	1.98	2.38	3.42
	Rated Input Current	A	8.9	10.09	15.65
	AEER	W/W	3.79	3.84	3.51
Heating	Rated Capacity (Range)	kW	7.4 (1.8 - 9.6)	9.6 (1.8 - 12.0)	12.5 (1.8 - 12.9)
	Rated Input Power	W	1.59	2.25	3.10
	Rated Input Current	A	7.28	10.30	14.19
	ACOP	W/W	3.80	3.86	3.43
Maximum Input Current		A	17.5	19.0	19.0
Compressor		Type	Inverter Twin Rotary		
Sound Power Level		dB(A)	65	68	72
Dimensions	Net (W x D x H)	mm	890 x 342 x 673	946 x 410 x 810	946 x 410 x 810
	Gross (W x D x H)		1030 x 438 x 750	1090 x 500 x 885	1090 x 500 x 885
	Net / Gross Weight	kg	48.1 / 51.6	66.2 / 71.6	75.9 / 81.6
Refrigerant		Type	R32		
Refrigerant Piping	Connection Size: Liquid Line	mm	3 x φ6.35 (1/4")	4 x φ6.35 (1/4")	5 x φ6.35 (1/4")
	Connection Size: Gas		3 x φ9.52 (3/8")	3 x φ9.52 (3/8") + 1 x φ12.7 (1/2")	4 x φ9.52 (3/8") + 1 x φ12.7 (1/2")
	Maximum Total System Pipe Length	m	60	80	80
	Pre-Charged Length		30	40	50
	Maximum Length Per Indoor Unit		30	35	35
	Maximum Vertical Separation Outdoor Unit ABOVE Indoor Unit		10	10	10
	Maximum Vertical Separation Outdoor Unit BELOW Indoor Unit		15	15	15
Maximum Height Difference Between Indoor Units		10	10	10	
24Ambient Temperature Limits	Cooling	°C	-15 - 50		
24Ambient Temperature Limits	Heating	°C	-25 - 30		

Technical Information

Wall Mounted



Wall Mounted Split System		HINRP20M	HONRP26	HINRP35M	HINRP50M	HINRP60M	HINRP70M	
Power Supply	V-Ph-Hz	220-240 -1-50						
Cooling	Rated Capacity	kW	2.0	2.6	3.5	5.0	6.0	7.0
	Rated Input Power	W	415	530	820	1300	1800	1950
	Rated Input Current	A	1.8	2.5	3.8	5.8	8.0	8.7
Heating	Rated Capacity	kW	2.25	2.7	4.0	5.2	6.2	7.5
	Rated Input Power	W	460	920	920	1350	1700	1950
	Rated Input Current	A	2.0	2.5	5.0	6.0	7.5	8.7
Airflow (Hi / Med / Lo)	L/s	153 / 128 / 94 / 75 / 47	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	
Sound Pressure (Hi / Med / Lo) @1.4m	dB(A)	43.0 / 38 / 31.5 / 30 / 25	46.4 / 39 / 32.5 / 30 / 24.5	46.7 / 39 / 32.5 / 30 / 24.5	47.1 / 44.5 / 38 / 34.5 / 28	47.1 / 44.5 / 38 / 34.5 / 28	57.65 / 39 / 33.5 / 29.5	
Dimensions	Net (W x D x H)	mm	729 x 200 x 291	802 x 200 x 295	802 x 200 x 295	971 x 228 x 321	971 x 228 x 321	1082 x 234 x 337
	Gross (W x D x H)	mm	965 x 282 x 370	1010 x 385 x 312	1010 x 385 x 312	1067 x 312 x 385	1067 x 312 x 385	1205 x 317 x 400
	Net / Gross Weight	kg	8.0/10.3	8.5 / 11.1	8.5 / 11.1	11.1 / 14.4	11.1 / 14.4	13.3 / 17.0
	Refrigeration Pipe Size: Liquid / Gas	mm	φ 6.35 / φ 9.52	φ 6.35 / φ 9.52	φ 6.35 / φ 12.7	φ 6.35 / φ 12.7	φ 6.35 / φ 12.7	φ 9.52 + φ 15.9
Controller	Type	Wireless Remote Control Standard / Wired Control Optional						
Operating Range	Cooling	°C	16 - 32					
	Heating	°C	0 - 30					
Wi-Fi Compatibility		Standard						



Slim Ducted

Slim Ducted		DINSD26MB	DINSD35MB	DINSD50MB	DINSD70MB	
Power Supply	V-Ph-Hz	220-240 -1-50				
Cooling	Rated Capacity	kW	2.6	3.5	5.2	7.1
	Rated Input Power	W	180	185	200	200
	Rated Input Current	A	1.1	1.1	1.3	1.3
Heating	Rated Capacity	kW	2.9	3.8	5.5	7.3
	Rated Input Power	W	180	185	200	200
	Rated Input Current	A	1.1	1.1	1.3	1.3
Airflow (Hi / Med / Lo)	L/s	500 / 340 / 230	500 / 340 / 230	600 / 480 / 300	880 / 650 / 350	
Maximum External Static Pressure (Hi)	Pa	60	60	100	160	
Sound Pressure (Hi / Med / Lo) @1.4m	dB(A)	40 / 34.5 / 27.5	40 / 34.5 / 27.5	40 / 34.5 / 27.5	41.5 / 38 / 33	
Dimensions	Net (W x D x H)	mm	700 x 506 x 200	700 x 506 x 200	880 x 674 x 210	1100 x 774 x 249
	Gross (W x D x H)	mm	860 x 540 x 285	860 x 540 x 285	1070 x 725 x 280	1305 x 805 x 315
	Net / Gross Weight	kg	18 / 22	18 / 22	24 / 29.5	32.3 / 39
	Supply Air Duct Connection (W x H)	mm	537 x 152	537 x 152	706 x 136	926 x 175
	Return Air Duct Connection (W x H)	mm	599 x 186	599 x 186	782 x 190	1001 x 228
	Refrigeration Pipe Size: Liquid / Gas	mm	φ6.35 / φ9.52	φ6.35 / φ9.52	φ6.35 / φ9.52	φ9.52 + φ15.9
Condensate Drain Pump Connection	mm	OD φ25				
Controller	Type	Wired Controller - 12m Cable				
Operating Range	Cooling	°C	17 - 32			
	Heating	°C	0 - 30			
Wi-Fi Compatibility		Optional				

Compact Cassette



Multi Outdoor Unit		CIN020RM	CIN026RM	CIN035RM	CIN050RM	
Fascia Panel	Model No.	CINFASM				
Power Supply (To Outdoor Unit)	V-Ph-Hz	220-240 -1-50				
Cooling	Rated Capacity (Range)	kW	2.1	2.6	3.5	5.2
	Rated Input Power	W	40	40	40	102
	Rated Input Current	A	0.18	0.18	0.18	0.44
Heating	Rated Capacity (Range)	kW	2.3	2.9	4.1	5.4
	Rated Input Power	W	40	40	40	102
	Rated Input Current	A	0.18	0.18	0.18	0.44
Airflow (Hi / Med / Lo)	L/s	580 / 500 / 450	580 / 500 / 450	569 / 485 / 389	680 / 584 / 479	
Sound Pressure Level (Hi / Med / Lo) @1.4m	dB(A)	38 / 33 / 29	38 / 33 / 29	41 / 37 / 34	44 / 42 / 41	
Dimensions	Net (W x D x H)	mm	570 x 570 x 260	570 x 570 x 260	570 x 570 x 260	570 x 570 x 260
	Gross (W x D x H)	mm	662 x 662 x 317	662 x 662 x 317	662 x 662 x 317	662 x 662 x 317
	Net Fascia (W x D x H)	mm	650 x 650 x 60	650 x 650 x 60	650 x 650 x 60	650 x 650 x 60
	Gross Fascia (W x D x H)	mm	700 x 700 x 110	700 x 700 x 110	700 x 700 x 110	700 x 700 x 110
	Net / Gross Weight (Body)	kg	14.5 / 17.3	14.5 / 17.3	16.3 / 20.4	16.2 / 21.4
	Net / Gross Weight (Fascia)	kg	2.5 / 4.5	2.5 / 4.5	2.5 / 4.5	2.5 / 4.5
Refrigeration Pipe Size: Liquid / Gas	mm	φ6.35 / φ9.52	φ6.35 / φ9.52	φ6.35 / φ9.52	φ6.35 / φ12.7	
Condensate Drain Pump Connection	mm	OD φ25				
Controller	Type	Wireless Remote Control				
Operating Range	Cooling	°C	17 - 32			
	Heating	°C	0 - 30			
Wi-Fi Compatibility		Optional				

Capacities tested in accordance with AS/NZS 3823.3, with 5m interconnecting length for all attached Indoor Units. 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.

Indoor Unit Combinations					Cooling								Heating								
Operation	Unit ID					Capacity of each Indoor Unit (kW)					System Capacity (kW)			Capacity of each Indoor Unit (kW)					System Capacity (kW)		
	Unit A	Unit B	Unit C	Unit D	Unit E	Room A	Room B	Room C	Room D	Room E	Min	Rated	Max	Room A	Room B	Room C	Room D	Room E	Min	Rated	Max
5 Units	2.0kW	2.0kW	2.0kW	2.0kW	2.0kW	2.02	2.02	2.02	2.02	2.02	5.25	10.50	11.03	2.20	2.20	2.20	2.20	2.20	5.50	11.00	11.55
	2.0kW	2.0kW	2.0kW	2.0kW	2.6kW	1.91	1.91	1.91	1.91	2.48	5.30	10.60	11.13	2.10	2.10	2.10	2.10	2.60	5.50	11.00	11.55
	2.0kW	2.0kW	2.0kW	2.0kW	3.5kW	1.95	1.95	1.95	1.95	3.47	5.64	11.27	11.83	2.10	2.10	2.10	2.10	3.33	5.87	11.73	12.32
	2.0kW	2.0kW	2.0kW	2.0kW	5.0kW	1.74	1.74	1.74	1.74	4.76	5.85	11.70	12.29	1.90	1.90	1.90	1.90	4.75	6.18	12.35	12.97
	2.0kW	2.0kW	2.0kW	2.6kW	2.6kW	1.90	1.90	1.90	2.58	2.58	5.43	10.86	11.41	1.90	1.90	1.90	2.58	2.58	5.43	10.86	11.41
	2.0kW	2.0kW	2.0kW	2.6kW	3.5kW	1.90	1.90	1.90	2.50	3.30	5.75	11.50	12.07	1.90	1.90	1.90	2.50	3.30	5.75	11.50	12.07
	2.0kW	2.0kW	2.0kW	2.6kW	5.0kW	1.79	1.79	1.79	2.33	4.26	5.98	11.97	12.57	1.90	1.90	1.90	2.50	4.04	6.12	12.24	12.85
	2.0kW	2.0kW	2.0kW	3.5kW	3.5kW	1.70	1.70	1.70	3.17	3.17	5.72	11.44	12.01	1.80	1.80	1.80	3.15	3.15	5.85	11.70	12.29
	2.0kW	2.0kW	2.6kW	2.6kW	2.6kW	1.90	1.90	2.47	2.47	2.47	5.61	11.21	11.77	2.05	2.05	2.65	2.65	2.64	6.02	12.04	12.64
	2.0kW	2.0kW	2.6kW	2.6kW	3.5kW	1.80	1.80	2.40	2.40	3.03	5.72	11.43	12.00	1.90	1.90	2.50	2.50	3.27	6.03	12.07	12.67
	2.0kW	2.0kW	2.6kW	3.5kW	3.5kW	1.70	1.70	2.30	2.93	2.93	5.78	11.56	12.14	1.80	1.80	2.30	3.17	3.17	6.12	12.24	12.85
	2.0kW	2.0kW	3.5kW	3.5kW	3.5kW	1.66	1.66	2.76	2.76	2.76	5.80	11.60	12.18	1.82	1.82	3.04	3.04	3.04	6.38	12.76	13.40
	2.0kW	2.6kW	2.6kW	2.6kW	2.6kW	1.80	2.34	2.34	2.34	2.34	5.58	11.16	11.72	1.91	2.53	2.53	2.53	2.53	6.01	12.03	12.63
	2.0kW	2.6kW	2.6kW	2.6kW	3.5kW	1.80	2.34	2.34	2.34	3.06	5.94	11.88	12.47	1.80	2.40	2.40	2.40	2.88	5.94	11.88	12.47
	2.0kW	2.6kW	2.6kW	3.5kW	3.5kW	1.71	2.20	2.20	2.98	2.98	6.04	12.07	12.67	1.80	2.30	2.30	3.19	3.19	6.39	12.78	13.42
	2.0kW	2.6kW	3.5kW	3.5kW	3.5kW	1.70	2.10	2.76	2.76	2.76	6.04	12.08	12.68	1.70	2.14	3.00	3.00	3.00	6.42	12.84	13.48
	2.6kW	2.6kW	2.6kW	2.6kW	2.6kW	2.34	2.34	2.34	2.34	2.34	5.85	11.70	12.29	2.34	2.34	2.34	2.34	2.34	5.85	11.70	12.29
	2.6kW	2.6kW	2.6kW	2.6kW	3.5kW	2.20	2.20	2.20	2.20	2.90	5.85	11.70	12.28	2.30	2.30	2.30	3.04	3.04	6.12	12.24	12.85
	2.6kW	2.6kW	2.6kW	3.5kW	3.5kW	2.11	2.11	2.11	2.87	2.87	6.04	12.07	12.67	2.20	2.20	2.20	2.95	2.95	6.25	12.50	13.12
	2.0kW	2.0kW	2.0kW	3.5kW	3.5kW	1.80	1.80	1.80	3.15	3.15	5.85	11.70	13.46	1.83	1.83	1.83	3.20	3.20	5.94	11.88	13.66
	2.0kW	2.0kW	2.0kW	3.5kW	5.0kW	1.67	1.67	1.67	2.92	4.17	6.05	12.10	13.92	1.77	1.77	3.09	4.41	6.40	12.80	14.72	
	2.0kW	2.0kW	2.6kW	3.5kW	5.0kW	1.60	1.60	2.08	2.80	4.00	6.04	12.08	13.89	1.70	1.70	2.21	2.98	4.25	6.42	12.84	14.77
	2.0kW	2.0kW	3.5kW	3.5kW	5.0kW	1.52	1.52	2.66	2.66	3.80	6.08	12.15	13.97	1.65	1.65	2.89	2.89	4.13	6.60	13.20	15.18
	2.0kW	2.6kW	2.6kW	2.6kW	5.0kW	1.64	2.13	2.13	2.13	4.09	6.05	12.10	13.92	1.73	2.25	2.25	2.25	4.32	6.40	12.80	14.72
	2.6kW	2.6kW	2.6kW	2.6kW	5.0kW	2.05	2.05	2.05	2.05	3.94	6.08	12.15	13.97	2.23	2.23	2.23	2.23	4.29	6.60	13.20	15.18
	2.6kW	2.6kW	3.5kW	3.5kW	3.5kW	2.01	2.01	2.71	2.71	2.71	6.08	12.15	13.97	2.24	2.24	3.01	3.01	3.01	6.75	13.50	15.53
	2.0kW	2.0kW	2.0kW	2.0kW	6.1kW	1.71	1.71	1.71	1.71	5.22	6.04	12.07	13.88	1.82	1.82	1.82	1.82	5.54	6.40	12.80	14.72
	2.0kW	2.0kW	2.0kW	2.6kW	6.1kW	1.65	1.65	1.65	2.14	5.02	6.05	12.10	13.92	1.74	1.74	1.74	2.26	5.31	6.40	12.80	14.72
	2.0kW	2.0kW	2.0kW	3.5kW	6.1kW	1.56	1.56	1.56	2.73	4.75	6.08	12.15	13.97	1.69	1.69	1.69	2.96	5.16	6.60	13.20	15.18
	2.0kW	2.0kW	2.6kW	2.6kW	6.1kW	1.59	1.59	2.06	2.06	4.84	6.07	12.13	13.95	1.73	1.73	2.24	2.24	5.26	6.60	13.20	15.18
	2.0kW	2.0kW	2.6kW	3.5kW	6.1kW	1.50	1.50	1.95	2.63	4.58	6.08	12.15	13.97	1.64	1.64	2.13	2.86	4.99	6.63	13.25	15.24
	2.0kW	2.0kW	3.5kW	3.5kW	6.1kW	1.47	1.47	2.58	2.58	4.49	6.30	12.60	14.49	1.61	1.61	2.82	2.82	4.92	6.90	13.80	15.87
	2.0kW	2.6kW	2.6kW	2.6kW	6.1kW	1.53	1.99	1.99	1.99	4.66	6.08	12.15	13.97	1.67	2.17	2.17	2.17	5.08	6.63	13.25	15.24
	2.6kW	2.6kW	2.6kW	2.6kW	6.1kW	1.92	1.92	1.92	1.92	4.51	6.10	12.20	14.03	2.09	2.09	2.09	2.09	4.90	6.63	13.25	15.24



Rinnai Australia Pty Ltd

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For further information
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rinnai.com.au

TOTAL HOME COMFORT



HOT WATER



HEATING



COOLING

Rinnai