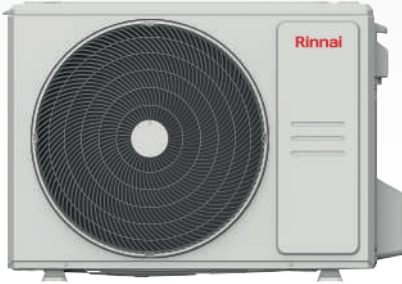


# RINNAI SPLIT SYSTEM

## FEATURES



**Smart 3D DC Inverter**  
Higher efficiency



**Wi-Fi Control**  
Set your favourite temperature from anywhere.



**Turbo Function**  
Quickly cool in summer or swiftly warm in winter.

**5 year warranty**

## SPECIFICATIONS



INDOOR UNIT			HINRP20MB	HINRP26MB	HINRP35MB	HINRP50MB	HINRP60MB	HINRP70MB	HINRP80MB
Power Supply		V-Ph-Hz	220 - 240 - 1 - 50						
Cooling	Rated Capacity	kW	2.0	2.6	3.5	5.0	6.0	7.15	7.8
	Rated Input Power	W	30	30	30	56	56	120	120
	Rated Input Current	A	0.17	0.17	0.17	0.33	0.33	0.62	0.62
Heating	Rated Capacity	kW	2.2	2.7	4.0	5.4	6.5	7.8	8.3
	Rated Input Power	W	30	30	30	56	56	120	120
	Rated Input Current	A	0.17	0.17	0.17	0.33	0.33	0.62	0.62
Airflow (Turbo / Hi / Med / Lo)		L/s	153 / 128 / 94 / 75 / 47	175 / 139 / 100 / 83 / 56	183 / 147 / 106 / 86 / 24	264 / 222 / 167 / 139 / 89	264 / 222 / 167 / 139 / 89	382 / 303 / 250 / 229 / 147	382 / 303 / 250 / 229 / 147
Sound Pressure (Turbo / Hi / Med / Lo) @1.4m		dB(A)	43 / 38 / 31 / 30 / 25	46 / 39 / 32 / 30 / 24	46 / 39 / 32 / 30 / 24	47 / 44 / 38 / 34 / 28	47 / 44 / 38 / 34 / 28	57 / 45 / 39 / 33 / 29	57.645 / 45 / 39 / 33.5 / 29.5
Dimensions	Net (W x D x H)	mm	729 x 200 x 292	802 x 200 x 295	802 x 200 x 295	971 x 228 x 321	971 x 228 x 321	1082 x 234 x 331	1082 x 234 x 337
	Gross (W x D x H)	mm	790 x 273 x 370	875 x 228 x 375	887 x 288 x 375	1045 x 308 x 405	1045 x 308 x 405	1155 x 415 x 318	1155 x 415 x 318
	Net / Gross Weight	kg	8.0 / 10.7	8.5 / 11.5	8.5 / 11.5	11.1 / 15.2	11.1 / 15.2	13.5 / 17.8	13.5 / 17.8
	Refrigeration Pipe Size: Liquid / Gas	mm	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø9.52	ø6.35/ø12.70	ø6.35/ø12.70	ø6.35/ø15.9	ø6.35/ø15.9
Controller		Type	Wireless Remote Control						
Operating Range	Cooling	°C	16 - 32						
	Heating	°C	0 - 30						
Wi-Fi Compatibility			Standard						



# SPECIFICATIONS



OUTDOOR UNIT			MON5H11B	MON5H13B	MON6H18B
Power Supply (V, Phase, Hz)			220 - 240 - 1 - 50		
Cooling	Rated Capacity (Range)	kW	11.5 (2.6-11.7)	13.0 (2.6-14.6)	17.5 (4.57-18.5)
	Rated Input Power	kW	3.1	3.8	5.0
	Rated Input Current	A	15.65	16.87	22.80
	AEER	W/W	3.64	3.37	3.45
Heating	Rated Capacity (Range)	kW	12.3 (2.6-12.3)	13.5 (2.6-15.2)	20.0 (4.98-20.7)
	Rated Input Power	W	3.1	3.22	5.10
	Rated Input Current	A	14.19	14.31	24.00
	ACOP	W/W	3.98	4.11	3.87
Maximum Input Current		A	22	30	33
Recommended Circuit Breaker		A	25	35	40
Compressor		Type	Inverter Twin Rotary		
Sound Power Level		dB(A)	67.9	72	71
Dimensions	Net (W x D x H)	mm	946 x 410 x 810	980 x 451 x 975	952 x 415 x 1333
	Gross (W x D x H)	mm	1090 x 500 x 935	1145 x 500 x 1090	1095 x 495 x 1480
	Net / Gross Weight	kg	76.0 / 93.0	91.0 / 106.4	110.6 / 124.9
Refrigerant Type			R32		
Refrigerant Piping	Connection Size: Liquid Line	mm	5 x ø6.35	5 x ø6.35	6 x ø6.35
	Connection Size: Gas	mm	4 x ø9.52 + 1 x ø12.7	3 x ø9.52 + 2 x ø12.7	4 x ø9.52 + 2 x ø12.7
	Maximum Total System Pipe Length	m	80	80	80
	Pre-Charged Length	m	37.5	37.5	45
	Maximum Length Per Indoor Unit	m	35	35	35
	Maximum Vertical Separation Outdoor Unit ABOVE Indoor Unit	m	10	10	10
	Maximum Vertical Separation Outdoor Unit BELOW Indoor Unit	m	15	15	15
	Maximum Height Difference Between Indoor Units	m	10	10	10
Factory Precharge		g	2590	2950	4300
Ambient Temperature Limits	Cooling	°C	-15-50		
Ambient Temperature Limits	Heating	°C	-25-30		



## WIRELESS REMOTE CONTROLLER

- Turbo Function to quickly cool and heat the room.
- Daily and weekly timer
- LCD screen
- Temperature and fan speed adjustment

