

# Air Conditioning H Series

Experience ideal comfort with the innovative design of the H Series Air Conditioning. Available in a range of sizes, these systems provide super quiet operation with increased airflow.

## Features



### Blue Fin Heat Exchanger

This anti-corrosion material provides a more durable unit whilst increasing the the heat exchanger efficiency and effectiveness.



### Rotary Compressor

Rotary compressors reduce both noise and vibration.



### Sleep Mode

Allows the unit to run a special automatic program to maintaining ideal comfort during the night whilst offering the best energy efficiency.



### Turbo Mode

In Turbo mode, the desired temperature is reached quickly using a special programme.



### Self Cleaning Mode

When activated, this cycle removes dust from the evaporator fins to provide a clean interior unit that reduces the breeding of bacteria.



### Dry Mode

When activated, the unit automatically adjusts the speed of the indoor fan to suit the difference between actual and set temperature for mild or strong dehumidification.



Remote  
Controller



# Specifications

## Single Split Units (H Series)



### 2.5kW Unit

### 3.5kW Unit

### 5.0kW Unit

### 7.0kW Unit



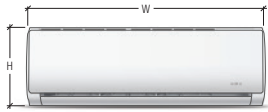
#### Cooling

Capacity	Input Power	Capacity	Input Power	Capacity	Input Power	Capacity	Input Power
2650w	690w	3550w	960w	5200w	1580w	7000w	2100w
Rated Current	EER	Rated Current	EER	Rated Current	EER	Rated Current	EER
3.2A	3.84	4.5A	3.70	7.1A	3.29	9.3A	3.33
Star Rating*	★★★★☆	Star Rating*	★★★★☆	Star Rating*	★★★★☆	Star Rating*	★★★★☆



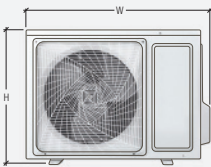
#### Heating

Capacity	Input Power	Capacity	Input Power	Capacity	Input Power	Capacity	Input Power
3300w	780w	4000w	1050w	5500w	1460w	7600w	2280w
Rated Current	COP	Rated Current	COP	Rated Current	COP	Rated Current	COP
3.6A	4.23	4.9A	3.81	6.5A	3.77	10.1A	3.33
Star Rating*	★★★★☆	Star Rating*	★★★★☆	Star Rating*	★★★★☆	Star Rating*	★★★★☆



#### Indoor Unit

Dimensions (w x h x d)	Dimensions (w x h x d)	Dimensions (w x h x d)	Dimensions (w x h x d)
865 x 290 x 200mm	865 x 290 x 200mm	1008 x 318 x 225mm	1125 x 335 x 240mm
Weight	Weight	Weight	Weight
9kg	9kg	12kg	14kg
Noise Level (Low to High)	Noise Level (Low to High)	Noise Level (Low to High)	Noise Level (Low to High)
32dB(A) - 39dB(A)	32dB(A) - 40dB(A)	37dB(A) - 47dB(A)	38dB(A) - 48dB(A)



#### Outdoor Unit

Dimensions (w x h x d)	Dimensions (w x h x d)	Dimensions (w x h x d)	Dimensions (w x h x d)
780 x 540 x 245mm	780 x 597 x 290mm	890 x 697 x 353mm	920 x 762 x 385mm
Weight	Weight	Weight	Weight
29kg	34kg	44kg	51kg
Noise Level (Sound Pressure)	Noise Level (Sound Pressure)	Noise Level (Sound Pressure)	Noise Level (Sound Pressure)
53dB(A)	54dB(A)	54dB(A)	55dB(A)



#### Refrigerant & Piping Details

Refrigerant Type	Refrigerant Type	Refrigerant Type	Refrigerant Type
R410A	R410A	R410A	R410A
Liquid Side	Liquid Side	Liquid Side	Liquid Side
Ø6.35mm (Ø1/4")	Ø6.35mm (Ø1/4")	Ø6.35mm (Ø1/4")	Ø6.35mm (Ø1/4")
Gas Side	Gas Side	Gas Side	Gas Side
Ø9.52mm (Ø3/8")	Ø9.52mm (Ø3/8")	Ø12.7mm (Ø1/2")	Ø12.7mm (Ø1/2")

#### Power Details

Power Supply (to outdoor unit)	Power Supply (to outdoor unit)	Power Supply (to outdoor unit)	Power Supply (to outdoor unit)
230V / 50Hz / 1 Ph	230V / 50Hz / 1 Ph	230V / 50Hz / 1 Ph	230V / 50Hz / 1 Ph