

Bonaire Series 3

High Efficiency Split System



Model Range

2.5kw

Star Rating Cooling: 9.5 / 5.5 / 6.0
Star Rating Heating: 3.5 / 2.5 / 2.0

3.5kw

Star Rating Cooling: 5.5 / 4.5 / 4.5
Star Rating Heating: 3.0 / 2.5 / 2.0

5.2kw

Star Rating Cooling: 4.0 / 3.5 / 3.5
Star Rating Heating: 3.0 / 2.5 / 2.0

7.2kw

Star Rating Cooling: 3.5 / 3.5 / 3.5
Star Rating Heating: 3.0 / 2.5 / 2.0

8.2kw

Star Rating Cooling: 3.5 / 3.0 / 3.5
Star Rating Heating: 3.5 / 2.5 / 2.0



7 Year Warranty
Parts & Labour



Gold Fin Coating
Anti-corrosive



R32 Refrigerant
Environmentally Friendly



Wi-Fi
Included in unit

Series 3 High Efficiency Split System

Features



I Feel

Enables the remote control to measure the temperature at its current location to optimise the temperature around you.



Gentle Wind

Airflow is sent through Micro Holes for diffusion, to avoid direct air flow and provide shower style Gentle Wind.



DRED Enabled

(Demand Response Enabling Device) allows the system to reduce power consumption during peak demand periods.



24 Hour Timer

Allows you to schedule on/off times, providing convenient energy saving and personalised comfort.



3D Airflow

Vertical and horizontal swing louvers to distribute air evenly in all directions.



Self Cleaning & Sterilization

Heats the air conditioners internal components to eliminate bacteria, mold, dust, ensuring cleaner air and enhanced hygiene.

Performance

Model	Set	2.5kw	3.5kw	5.2kw	7.2kw	8.2kw
Capacity	Cooling (kW) (min~max)	2.6 (1.0~4.0)	3.5 (1.0~4.0)	5.2 (1.2~6.0)	7.2 (2.0~8.0)	8.2 (2.0~8.4)
	Heating (kW) (min~max)	4.0 (1.0~4.8)	4.5 (1.0~4.6)	5.2 (1.2~6.0)	7.2 (2.0~8.5)	8.5 (2.2~8.8)
Input Power	Cooling (kW) (min~max)	0.59 (0.29~1.45)	0.80 (0.29~1.40)	1.40 (0.39~2.75)	1.90 (0.26~2.60)	2.30 (0.30~3.10)
	Heating (kW) (min~max)	0.98 (0.29~1.58)	1.07 (0.29~1.99)	1.20 (0.32~2.65)	1.70 (0.28~2.50)	2.30 (0.30~3.15)
Max Current	Cooling(A)	6.6	7.8	12	12	14
	Heating(A)	7.4	8.2	11.5	11.5	15
Star Rating Cooling	Hot	9.5	5.5	4.0	3.5	3.5
	Average	5.5	4.5	3.5	3.5	3.0
	Cold	6	4.5	3.5	3.5	3.5
Star Rating Heating	Hot	3.5	3.0	3.0	3.0	3.5
	Average	2.5	2.5	2.5	2.5	2.5
	Cold	2.0	2.0	2.0	2.0	2.0
Annualised Energy Efficiency Ratio		4.338	4.30	3.669	3.76	3.54
Annualised Coefficient of Performance		4.056	4.15	4.273	4.19	3.665

Technical Specifications

Model	Set	2.5kw	3.5kw	5.2kw	7.2kw	8.2kw
Indoor Unit	Sound Power Level (dB(A))	26-48	32-48	31-50	36-54	40-52
	Dimensions (WxDxH(mm))	820×306×195	820×306×195	1097×332×222	1097×332×222	1097×332×222
	Net/Gross Weight (kg)	10/12	10/12	13.5/16.5	14/17	14/17
Outdoor Unit	Sound Power Level (dB(A))	58	60	63	64	65
	Net Dimension (WxDxH(mm))	795×305×540	795×305×540	853×349×600	920×380×699	967×421×800
	Net/Gross Weight (kg)	22/24	26/28	34/38	42/45	47/51
Electrical	Power V/Ph/Hz	1ph, 220-240V, 50Hz				
	Breaker Size (A)	16	16	16	20	20
	Interconnects (mm²)	4G1.5	4G1.5	4G1.5	4G1.5	4G1.5
Refrigerant	R32(kg)	0.62	0.81	0.96	1.12	1.27
Pipe Size	Liquid Pipe Size (mm)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)
	Gas Pipe Size (mm)	9.52 (3/8)	9.52 (3/8)	12.7 (1/2)	12.7 (1/2)	12.7 (1/2)
Installation	PreCharge (m)	5	5	5	5	5
	Max Distance (LxH)	15/5	15/5	15/5	15/5	15/5
	Additional Charge (g/m)	15	15	25	25	25
Set Temp.Range	°C	16-30	16-30	16-30	16-30	16-30

For further information visit www.bonaire.com.au