

### AIR CONDITIONING







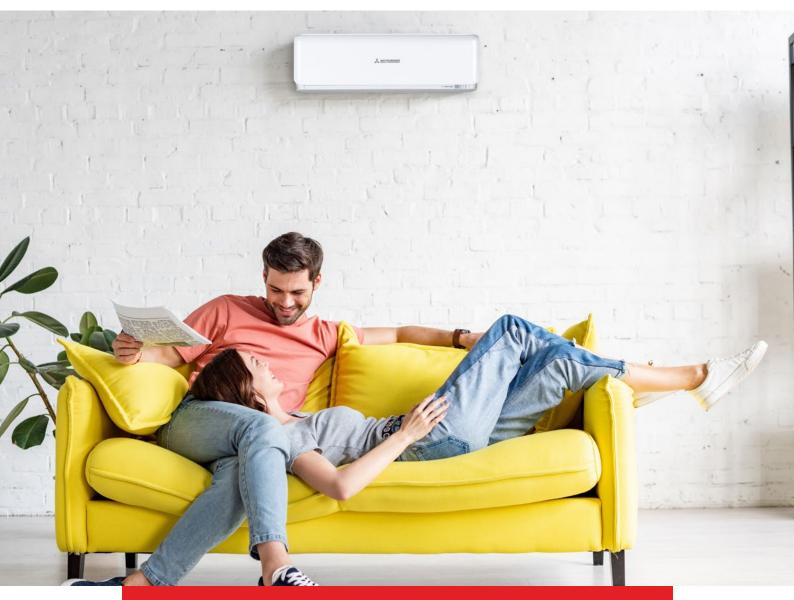






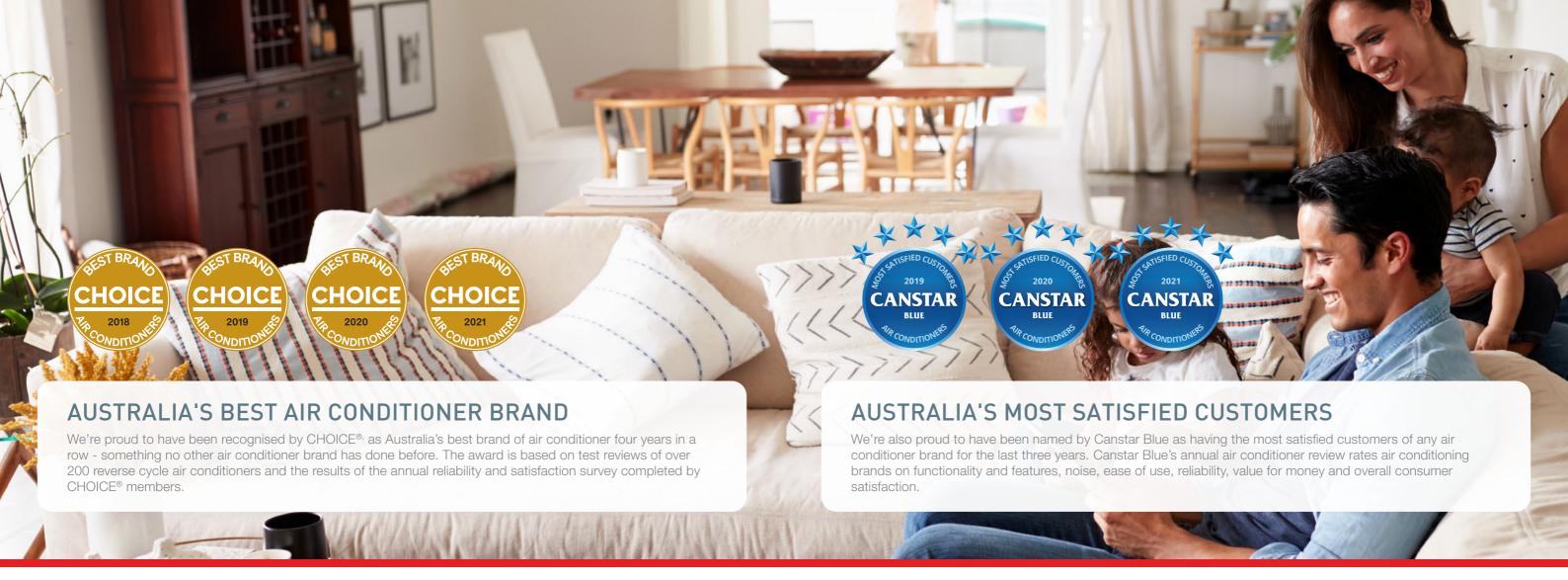






HEATING AND COOLING SOLUTIONS

# **SPLIT SYSTEMS**



# MITSUBISHI HEAVY INDUSTRIES AIR CONDITIONERS AUSTRALIA

Mitsubishi Heavy Industries Air-Conditioners Australia (MHIAA) is one of Australia's leading suppliers of premium residential and commercial air conditioning systems. Delivering engineering excellence for over 130 years, the Mitsubishi Heavy Industries brand is instantly recognisable for quality and technological advancement. With innovation central to both the organisation and the development of air conditioning systems, Mitsubishi Heavy Industries carries a strong philosophy of engineering products that are designed to improve the lives of those who use them and, at the same time, create a sustainable future for our company and the world we live in.

# BRAND AMBASSADOR TARA DENNIS

Interior designer and Television presenter Tara Dennis joins Mitsubishi Heavy Industries Air-Conditioners Australia as the brand's first ambassador to Australia and New Zealand. With extensive experience in home decoration and design, Tara represents the home renovator looking to improve the design of their homes. "As someone who has a passion for styling and renovating you want to push the boundaries and create a space that people love being in. Mitsubishi Heavy Industries Air conditioners Australia is the perfect extension of this and a brand that I am proud to be supporting"





### **COMMITTED TO QUALITY**

Standing behind the quality of our products, is our commitment to our customers and our after sales service guarantees. Along with the rigorous quality assurance testing carried out on all Mitsubishi Heavy Industries products, comprehensive warranties provide you with peace of mind and carry our commitment to quality.

### **5 YEARS PARTS AND LABOUR WARRANTY**

Mitsubishi Heavy Industries Air conditioners Australia focuses solely on manufacturing high performance air conditioners for the Australian market. All our systems are of the highest quality and are backed by a full 5 year parts and labour warranty.



# EXCEEDING ENERGY PERFORMANCE STANDARDS

To comply with Australian standards and deliver the most efficient solutions possible to our customers, all Mitsubishi Heavy Industries Air conditioners Australia systems meet and exceed the Minimum Energy Performance Standards (MEPS).



# **MHIAA Split Systems**

Our award winning split systems offer a quiet and highly energy efficient solution for heating and cooling individual rooms. They are comprised of an indoor unit which is installed on an interior wall or in your ceiling and an outdoor unit which is placed on an exterior wall of your home. All split systems come with a wireless remote control as standard.

Our split systems come in a variety of types (wall mounted, floor mounted and bulkhead), a range of capacities and both cool only and reverse cycle to suit any Aussie home.

All our systems have undergone strict and rigorous testing and quality control measures to ensure they are of the highest standards and will withstand the tough Australian climate.



### **Wall Mounted**

- Highly energy efficient
- Convenient features and functions
- Available in range of capacities
- Suitable for any home



### Floor Mounted

- Energy efficient
- Convenient features and functions
- Perfect for colder climates



### **Bulkhead**

- Super quiet operation
- Discreet design
- Perfect for renovations, new builds
- Convenient features and functions

# Our Technology

# IMPROVED HEAT EXCHANGER

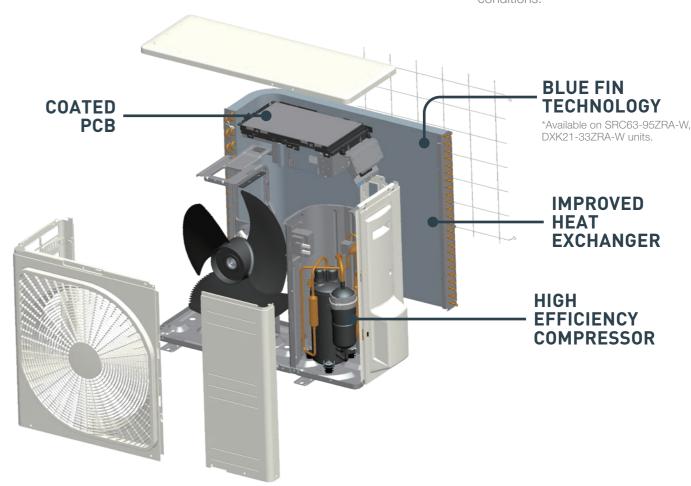
Our new and improved heat exchanger has been developed to improve refrigerant distribution and increase the systems effectiveness. The new design features a larger heat exchange area, boosting the unit's overall efficiency.

### COATED PCB

To protect against humid weather a protective coating is applied to the circuit board in the outdoor unit, allowing it to withstand Australia's varying weather conditions and ensure the longevity of your system.

# BLUE FIN TECHNOLOGY

Mitsubishi Heavy Industries outdoor units are coated with specially formulated layers that assist in preventing the hydrophilicity effect and assists in reducing the corrosion rate of the aluminium section from harsh Australian weather conditions.



# HIGH EFFICIENCY COMPRESSOR

One of the key features that provides Mitsubishi Heavy Industries air conditioners with their powerful performance is our highly efficient compressor. Combined with a Neodymium motor that uses powerful, rare earth magnets, Mitsubishi Heavy Industries air conditioners can deliver a higher motor efficiency while producing much less operational noise.

### DC PAM INVERTER

The PAM control used in Mitsubishi Heavy Industries air conditioners helps minimise the loss of electricity and boost the efficiency by allowing the unit to reach the temperature quickly before slowing down the compressor. This allows the unit to save energy while maintaining a comfortable temperature in the room.

# WIDE OPERATION RANGE

With our advanced technology and high quality components, Mitsubishi Heavy Industries air conditioners can operate in ambient outdoor temperatures as low as -20°C in heating mode and as high as +46°C in cooling mode.

This permits the installation in areas where the temperature conditions can be considered extreme.

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# **Key Features and Functions**

Our split systems come with a number of key convenient features and functions that are designed to ensure your comfort all year round. See page 16 for a full list of all features and functions.



### CLEAN AIR TECHNOLOGY

Removes airborne allergens such as pollen and dust by capturing them in a specially formulated Allergen Clear Filter and neutralising them via the multi-stage Allergen Clear Operation.

A photocatalytic filter captures remaining particles and neutralises odour causing bacteria before the Self Cleaning Mode dries the internal anti-microbial fan and internal components, inhibiting the growth of mould and ensuring fresh air on every start-up\*



Allergens captured by

advanced enzyme filter.



2. Cooling Mode





3. Heating Mode

4. Self Clean Operation

Unit generates internal moisture activating enzymes within the filter neutralising allergens.

Fan dries internal components preventing the growth of mould.



### ALLERGEN CLEAR FILTER

Captures airborne allergens such as hair, pollen and dust particles before neutralising them and any bacteria using specially formulated enzymes.



### HIGH POWER OPERATION

Provides 15mins of boosted power allowing you to quickly heat or cool your home before returning to normal operation. Perfect for when you first turn on the unit.



### **WEEKLY TIMER**

Set up to 4 timer operations a day (max 28 per week). Once set, the unit will turn on and off at the specified times of the day repeatedly



### JET AIR TECHNOLOGY

Utilising CFD (Computational Fluid Dynamics), used by jet engine manufacturers, our engineers have been able to improve and optimise the design the internal fan blades, allowing our split systems to deliver the most powerful yet efficient airflow possible.



### 3D AUTO MODE

Activates three independent motors which deliver an effective and efficient airflow throughout the room.

# Air Conditioning Sizing Chart

### A Class

Insulated roof space, walls and sub floor, full brick or brick veneer construction, average size windows with awnings, full shading south facing aspect, temperate weather conditions.

Insulated roof space, full brick or brick veneer construction, average size windows with internal shades, north facing aspect, temperate climate.

### C Class

Selection Chart for Cooling	and Heati	ng		Room	Class	
Model	000	a a i bu	Α	В	С	D
Model	Cap	acity	M	aximum Flo	oor Area (n	n²)
SRK17ZMP-S	1.7kW	Cooling	17	14	12	10
GINTIZIVII -G	1.7 KVV	Heating	20	17	15	12
Avanti PLUS® (SRK20ZSXA-W)	2.0kW	Cooling	20	16	14	12
Avanti® (SRK20ZSA-W / DXK06ZSA-W)	2.0	Heating	27	23	20	16
Avanti® Cool Only (SRK10YSA-W)	2.5kW	Cooling	25	21	18	15
Avanti PLUS® (SRK25ZSXA-W) Avanti® (SRK25ZSA-W / DXK09ZSA-W)	2.5kW	Cooling	25	21	18	15
Akari™ SRR-ZS (SRR25ZS-W) Wera™ SRF-ZS (SRF25ZS-W)		Heating	34	28	24	20
Avanti® Cool Only (SRK13YSA-W)	3.5kW	Cooling	35	29	25	21
Avanti PLUS® (SRK35ZSXA-W) Avanti® (SRK35ZSA-W / DXK12ZSA-W)	3.5kW	Cooling	35	29	25	21
Akari™ (SRR35ZS-W) Wera™ (SRF35ZS-W)	O.OKW	Heating	40	33	29	24
Avanti® Cool Only (SRK18YSA-W)	5.0kW	Cooling	51	43	36	30
Avanti PLUS® (SRK50ZSXA-W)		Cooling	51	43	36	30
Avanti® (SRK50ZSA-S / DXK18ZSA-W) Wera™ (SRF50ZSXA-W)	5.0kW	Heating	58	48	41	34
Avanti PLUS® (SRK60ZSXA-W)	6.0kW	Cooling	60	50	45	37
, wanta 1 200 (0. 11.002.0, v. v.)	0.0141	Heating	68	57	48	39
Bronte® (SRK63ZRA-W / DXK21ZRA-W)	6.3kW	Cooling	63	54	47	38
	*******	Heating	71	58	50	42
Bronte® Cool Only (SRK24YRA-W)	7.1kW	Cooling	71	59	51	42
Bronte® (SRK71ZRA-W / DXK24ZRA-W)	7.1kW	Cooling	71	59	51	42
		Heating	80	67	57	47
Bronte® (SRK80ZRA-W / DXK28ZRA-W)	8.0kW	Cooling	80	67	57	47
		Heating	89	73	64	52
Bronte® (SRK95ZRA-W / DXK33ZRA-W)	9.5kW	Cooling	95	78	68	57
(5 574,002, 5)	3.5101	Heating	105	87	76	60
Bronte® (SRK100AVNAWZR / SRK100AVSAWZR)	10.0kW	Cooling	100	83	73	62
2.5 (5	10.01(**	Heating	110	92	81	68

<sup>\*</sup> This guide has been developed to assist in model selection for the majority of normal residential air conditioning situations, and as per AS/ NZS 3823 performance data. MHIAA recommend a heat load survey should be conducted by a licensed air conditioning installer. For R32 systems, minimum installation area for indoor unit and other AU/NZS Standards apply. Products are to be installed by a licensed and qualified person only.

# **SRK-ZMP Series**

# **AVANTI®** Series





# Wall Mounted 1.7kW

Designed for today's apartment living, the SRK-ZMP series combines a sleek and compact design with increased energy efficiency. Its 1.7kW capacity and compact design makes it perfect for small spaces such as spare bedrooms or home offices.



### **HIGH POWER OPERATION**

Provides 15mins of boosted power allowing you to quickly heat or cool your home before returning to normal operation.



### **COMPACT SIZE**

Both indoor and outdoor unit are compact in size making them versatile and perfect for rooms where space is limited.



### **SELF CLEAN OPERATION**

Dries the indoor unit components by running the fan on ultra-low mode, preventing the growth of mould.



### **CLEAN AIR TECHNOLOGY**

Captures and neutralises fine smoke particles, allergens, odours, bacteria and viruses while also inhibiting growth of mould within the unit.

SRK-ZMP SERIES				1.7kW
Cooling Capacity			kW	1.7
Heating Capacity			KVV	2.0
	Hot	Cooling		★ 1 (1.5)
	not	Heating		<b>★★★</b> (3)
Star Energy Rating	Δ.,ομο.ο.ο	Cooling	Stars	★ (1.5)
(GEMS 2019)	Average	Heating	Stars	★★ (2.5)
	0-1-1	Cooling		★ (1)
	Cold	Heating		<b>★★</b> (2.5)

SRC17ZMP-S outdoor unit shown
\*MH-AC-WIFI-1 Wi-Fi adaptor not compactible with SRK17ZMP.

### Wall Mounted 2.0kW | 2.5kW | 3.5kW | 5kW



Named by ProductReview as the best split system of 2021, the Avanti<sup>®</sup> split system features a sleek and stylish design and incorporates a range of convenient features and functions. Coming in both reverse cycle and cool only models, the Avanti<sup>®</sup> is best suited to small and medium spaces.



### **HIGH POWER OPERATION**

Provides 15mins of boosted power allowing you to quickly heat or cool your home before returning to normal operation.



### 3D AUTO MODE

Activates three independent motors which deliver an effective and efficient airflow throughout the room.



### LED BRIGHTNESS CONTROL

Adjust the brightness of the LED display on the indoor unit to minimise disturbance and ensure a good nights sleep.



### **CLEAN AIR TECHNOLOGY**

Captures and neutralises fine smoke particles, allergens, odours bacteria and viruses while also inhibiting growth of mould within the unit.

AVANTI SERIE	s			2.0kW	2.5kW	2.5kW (Cool Only)	3.5kW	3.5kW (Cool Only)	5.0kW	5.0kW (Cool Only)
Cooling Capacity			kW	2.0	2.5	2.5	3.5	3.5	5.0	5.0
Heating Capacity			KVV	2.7	3.2	N/A	3.7	N/A	5.8	N/A
	Hot	Cooling		<b>★★★★</b> (4.5)	<b>★★★★</b> (4.5)	<b>★★★★</b> (4.5)	<b>★★★★</b> (4)	★★★★(4)	★★★ (3.5)	★★★ (3.5)
	HOL	Heating		★★★ (3.5)	★★★ (3.5)	N/A	★★★ (3.5)	N/A	★★★ (3.5)	N/A
Star Energy	Λ	Cooling	Stars	*** (4)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3)	★★★ (3)
Rating (GEMS 2019)	Average	Heating	Stars	★★★ (3.5)	<b>★★★</b> (3)	N/A	<b>★★★</b> (3)	N/A	★★ (2.5)	N/A
	Cold	Cooling		★★★★ (4)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3)	★★★ (3)
	Cold	Heating		<b>★★★</b> (3)	<b>★★★</b> (3)	N/A	<b>★★</b> (2.5)	N/A	★★ (2)	N/A

SRC25-35ZSA-W outdoor unit shown

### OTHER CONTROL OPTIONS (SOLD SEPARATELY)

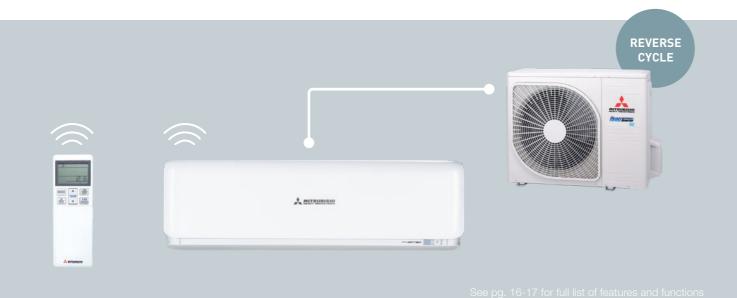


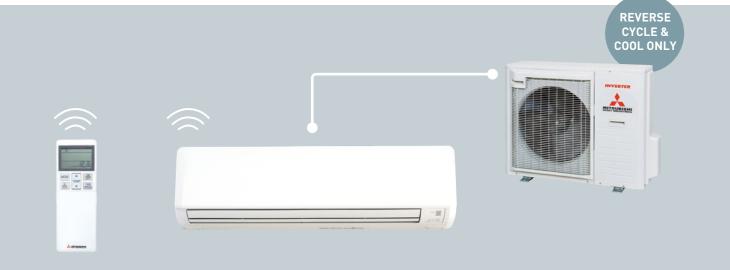




# **AVANTI PLUS® Series**

# **BRONTE®** Series





### Wall Mounted 2kW | 2.5kW | 3.5kW | 5kW | 6kW



The Avanti PLUS® is one of the quietest and most energy efficient split systems available. It incorporates an energy saving motion sensor, improved automatic mode for precise temperature control and a range of other convenient features and functions. Available in reverse cycle, the Avanti PLUS® is perfect for small to medium spaces.



### **MOTION SENSOR**



Automatically adjusts the set temperature based on human activity detected in the room. Switches the unit off when no activity is detected to save energy.



### **SILENT OPERATION**





### **3D AUTO MODE**

Activates three independent motors which deliver an effective and efficient airflow throughout the room.



### **CLEAN AIR TECHNOLOGY**

Captures and neutralises fine smoke particles, allergens, odours, bacteria and viruses while also inhibiting growth of mould within the unit.

AVANTI PLUS SE	RIES			2.0kW	2.5kW	3.5kW	5.0kW	6.0kW
Cooling Capacity			kW	2.0	2.5	3.5	5.0	6.1
Heating Capacity			KVV	2.7	3.2	4.3	6.0	6.8
	11-4	Cooling		<b>★★★★★</b> (5.5)	****(5)	****(5)	★★★★ (4)	**** (3.5)
	Hot	Heating		★★★★ (4.5)	★★★★ (4.5)	*** (4)	★★★ (3.5)	★★★ (3.5)
Star Energy Rating	A	Cooling	04	★★★★ (4.5)	★★★★ (4.5)	★★★★ (4)	★★★ (3.5)	★★★ (3)
(GEMS 2019)	Average	Heating	Stars	*** (4)	★★★★ (4)	★★★ (3.5)	★★★ (3)	★★★ (3)
	0-1-1	Cooling		****(4.5)	★★★★ (4.5)	****(4.5)	<b>★★★</b> (3.5)	★★★ (3.5)
	Cold	Heating		★★★ (3.5)	**** (3.5)	★★★ (3)	*** (2.5)	★★ (2.5)

SRC20-60ZSXA-W outdoor unit shown

### OTHER CONTROL OPTIONS (SOLD SEPARATELY)





# Wall Mounted 6.3kW | 7.1kW | 8kW | 9.5kW | 10kW



Named by ProductReview as the best split system of 2021, the Bronte® split system incorporates advanced fan blade technology to efficiently deliver an industry leading, long reach airflow of 18m\*. Coming in both reverse cycle and cool only models, the Bronte® is best suited to medium to larger spaces.



### **HIGH POWER OPERATION**

Provides 15mins of boosted power allowing you to quickly heat or cool your home before returning to normal operation.



### **JET AIR TECHNOLOGY**

Advanced blade technology used in development of jet engines to deliver industry leading long reach airflow of 18m\*



### SILENT OPERATION

Set periods of time where the unit will operate with even further reduced noise levels.



### CLEAN AIR TECHNOLOGY

Captures and neutralises fine smoke particles, allergens, odours, bacteria and viruses while also inhibiting growth of mould within the unit.

BRONTE SERIE	:S			6.3kW	7.1kW	7.1kW (Cool Only)	8.0kW	9.5kW	10.0kw
Cooling Capacity			kW	6.3	7.1	7.1	8.0	9.5	10
Heating Capacity			KVV	7.1	8.0	N/A	9.0	10.3	11.2
	11-4	Cooling		★★★★ (4)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3)
	Hot	Heating		★★★ (3.5)	★★★(3)	N/A	★★★ (3)	★★★ (3.5)	★★ (2.5)
Star Energy Rating		Cooling	04	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3)	*** (3)	<b>★★</b> (2.5)
(GEMS 2019)	Average	Heating	- Stars	*** (3)	★★ (2.5)	N/A	★★ (2.5)	★★ (2.5)	★ (1.5)
	0-1-1	Cooling		★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	*** (3)
	Cold	Heating		★★ (2.5)	★★ (2)	N/A	★★ (2)	★★ (2)	<b>★</b> (1)

<sup>\*7.1</sup>kW, 8.0kW, 9.5kW & 10kW models in cooling mode SRC71-80ZRA-W outdoor unit shown

### OTHER CONTROL OPTIONS (SOLD SEPARATELY)



Wi-Fi

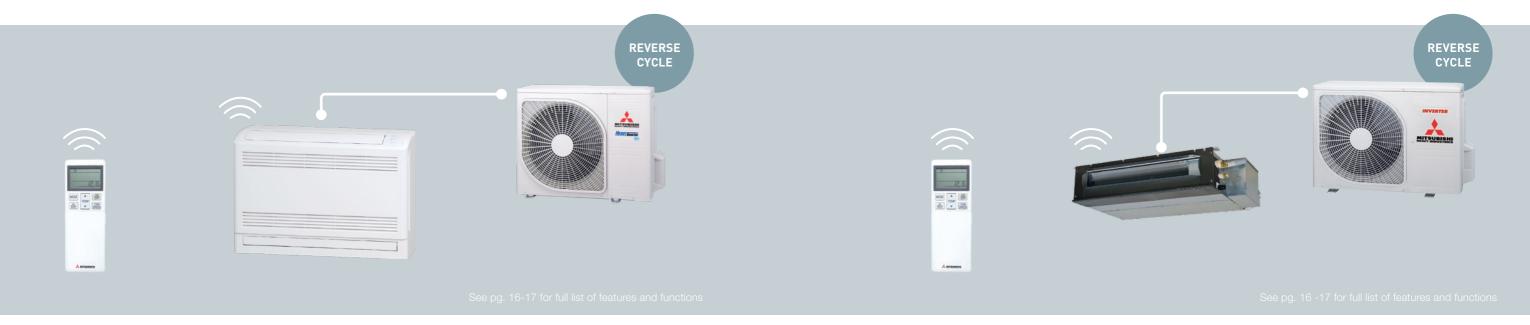


WIRED

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# **WERA™** Series

# **AKARI™** Series



# Floor Standing Systems 2.5kW | 3.5kW | 5kW

The Wera<sup>™</sup> series of floor standing systems are the perfect solution when wall space is at a premium. The indoor unit is installed close to the floor and can be placed under a window, semi-recessed into the wall or mounted in a convenient location.



### **HIGH POWER OPERATION**

Provides 15mins of boosted power allowing you to quickly heat or cool your home before returning to normal operation.



### **MEMORY LOUVRE**

Set the louvre at the desired angle. The unit will automatically return the louvres to this position on every subsequent start up.



### **SILENT OPERATION**

Set periods of time where the unit will operate with even further reduced noise levels.



### **SELF CLEAN OPERATION**

Dries the indoor unit internal components, preventing the growth of mould.

WERA SERIES				2.5kW	3.5kW	5.0kW
Cooling Capacity			kW	2.5	3.5	5.0
Heating Capacity			KVV	3.4	4.5	6.0
	Llot	Cooling		★★★★ (4)	★★★★ (4)	★★★ (3.5)
	Hot	Heating		<b>★★★</b> (3.5)	★★★ (3)	***(3)
Star Energy Rating	A. 1010 00	Cooling	Stars	★★★ (3.5)	★★★ (3.5)	★★★ (3)
(GEMS 2019)	Average	Heating	Stars	★★★ (3)	★★ (2.5)	★★ (2.5)
	Cold	Cooling		★★★ (3.5)	★★★ (3.5)	★★★ (3)
	Cold	Heating		★★ (2.5)	★★ (2)	★★ (2)

SRC50ZSXA-W outdoor unit shown

### OTHER CONTROL OPTIONS (SOLD SEPARATELY)





# Bulkhead Systems 2.5kW | 3.5kW

The Akari™ series of low profile bulkhead systems are designed to sit within your ceiling space and distribute air via discreet grilles. These compact units require no ducting and are perfect for renovated spaces and applications such as apartments where space is at a premium.



### **HIGH POWER OPERATION**

Provides 15mins of boosted power allowing you to quickly heat or cool your home before returning to normal operation.



### **SUPER QUIET OPERATION**

The Akari series offers some of the quietest operation levels on the market achieving 24 dB(A) on low fan mode.



### SILENT OPERATION

Set periods of time where the unit will operate with even further reduced noise levels.



### SELF CLEAN OPERATION

Dries the indoor unit internal components, preventing the growth of mould.

AKARI SERIES				2.5kW	3.5kW
Cooling Capacity			kW	2.5	3.5
Heating Capacity			KVV	3.4	4.2
	Llot	Cooling		<b>★★★</b> (3.5)	★★★ (3.5)
	Hot	Heating		<b>★★★</b> (3.5)	★★★ (3)
Star Energy Rating	Augraga	Cooling	Stars	★★★ (3)	★★★ (3)
(GEMS 2019)	Average	Heating	Stars	★★★ (3)	<b>★★</b> (2.5)
	Cold	Cooling		★★★ (3)	★★★ (3)
	Cold	Heating		★★ (2.5)	<b>★★</b> (2.5)

SRC25-35ZSA-W outdoor unit shown

### OTHER CONTROL OPTIONS (SOLD SEPARATELY)





WIRED

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# **Optional Control Solutions**



### RC-EXZ3A WIRED CONTROLLER

- Large, 3.8" backlit LCD touch screen with easy to navigate menu.
- Control the set temperature, operation mode and fan speed.
- Access timer and scheduling functions.
- Access additional features including Home Leave mode, Silent Mode, High Power mode plus more.
- Multi-language display (6 languages)

\*\*Requires SC-BIKN2-E kit (sold separately) for use with wall mounted, bulkhead and floor standing systems. Not applicable to SRK-ZMP series.



### **RC-E5 WIRED CONTROLLER**

- LCD display.
- Control the set temperature, operation mode and fan speed.
- Access timer and scheduling functions.

\*\*Requires SC-BIKN2-E kit (sold separately) for use with wall mounted, bulkhead and floor standing systems. Not applicable to SRK-ZMP series.

\*\*\*Function limitations may apply.



### **WI-FI SOLUTION**

- Control your system using your smart device (iPhone, iPad, Android) via the AC Cloud Control app or internet browser
- Control the set temperature, operation mode and fan speed remotely.
- Control your system using Voice Command via your Google or Amazon smart speaker device.
- Set up 'favourite' scenes and activate them with a single tap.
- Set your system to respond to the weather, you arriving home, calendar events + more\*\*.
- Receive instant notifications and email updates and create usage logs\*\*.

\*Requires MH-AC-WIFI-1 Wi-Fi adaptor (sold separately) for use with split systems.

\*\*In conjunction with IFTTT and other apps (must be downloaded separately).

Some additional functions may not be available via AC Cloud Control app.

**AC Cloud Control** 





# Compatible with



Amazon Alexa Google Assistant Apple Siri

Controlling your device with AC Cloud Control app requires aforementioned Wi-Fi adaptors and working internet or Wi-Fi connection. Google Account required for use with Google devices. Features and services may change without notice. Google is a trademark of Google LLC.

# Wi-Fi Solution

### **VOICE COMMAND CONTROL**

Your MHI air conditioner can now be connected with any Alexa-enabled or Google Assistant voice control device. Turn your air conditioner on or off, change the operation mode or set the temperature using just your voice!



### **SMART DEVICE CONTROL**

Turn your unit on or check the temperature while you're out and about. Can't remember if you turned your air conditioner off? Easily check and turn your unit off remotely using your smart device.



### **SMART HOME INTEGRATION**

Tap into a universe of IFTTT (If This Then That) recipes and turn your MHI air conditioner into a smart air conditioner. IFTTT app allows to easily connect your air conditioner to 3rd party applications, services and devices including Gmail, Calendars, Weather, smartwatches plus thousands more, giving your unit advanced, smart functionality.





### PRODUCT COMPATIBILITY

A compatible Wi-Fi adaptor is required to control your air conditioner via smart device or voice command technology. The Wi-Fi adaptor is sold separately and can be installed during the installation of your new MHI air conditioner or retrofitted to work with your existing MHI system. See below for product compatibility details.

MH-AC-WIFI-1 ADAPTOR	SYSTEM TYPE	COMPATIBLE PRODUCTS
	Wall Mounted	Avanti® series Avanti Plus® series Bronte® series
	Floor Standing	Wera <sup>™</sup> series
	Bulkhead	Akari™ series

<sup>\*\*\*</sup>Function limitations may apply.

# **Features and Functions**

	F	UNCTION	DESCRIPTION	SRK-ZMP	AVANTI	AVANTI COOL ONLY	AVANTI PLUS	BRONTE	BRONTE COOL ONLY	WERA	AKARI
	Fuzzy	Fuzzy Auto Mode	Uses algorithms to determine the best operating mode, temperature and automatically adjusts the inverter frequency.	•		•	•	•		•	•
ENERGY SAVING	ECO	Eco Operation (Avanti PLUS®)	Automatically adjusts the set temperature based on the detected human activity and switches the unit off when no activity is detected.				•				
Ш	ECO	Eco Operation	The unit operates at a slightly reduced capacity to reduce power consumption while maintaining a comfortable room temperature.	•	•	•		•		•	•
	X	Jet Air Technology	Advanced fan blade technology, used in the development of jet engines, efficiently delivers a powerful yet quiet and evenly distributed airflow		•	•	•	•	•		
	(3)	High Power Operation	Provides 15mins of boosted power to quickly heat or cool your home. Perfect for when you first turn on the unit.	•	•	•	•	•		•	•
		3D Auto	Activates three independent motors which effectively and efficiently distributes an even airflow.		•	•	•	•	•		
		Auto Louvre Mode	Depending on whether the unit is in heating or cooling mode this will automatically set the louvre at the optimum angle for even air distribution.	•	•	•	•	•	•	•	
AIRFLOW		Memory Louvre	Set the louvre at the desired angle. The unit will automatically return the louvres to this position on every subsequent start up.	•		•	•	•		•	
		Up/Down Louvre Swing	The horizontal louvres will automatically swing up and down for even air distribution.	•		•	•	•		•	
		Right/Left Louvre Swing	The vertical louvres will automatically swing left and right for even air distribution.			•	•	•		•	
		Air Outlet Selection	Select whether the airflow is distributed via the upper outlet, the lower outlet or both.							•	
	(Print)	Positioning of Installation	Manually set the horizontal airflow direction to ensure even air distribution in situations where the indoor unit is installed in close proximity to a wall.		•	•	•	•	•		
		Allergen Clear Operation	Multi-stage operation that activates filter enzymes, neutralising captured allergens such as pollen, dust and hair.		•		•	•			
		Self-Clean Operation	Dries the indoor unit components by running the fan on ultra-low mode, preventing the growth of mould. Designed to be run regularly after use.	•		•		•	•	•	•
CLEAN AIR		Photocatalytic Deodorizing Filter	Easy to clean filter that catches airborne particles before neutralising the odour causing molecules within them.			•	•	•	•	•	
		Allergen Clear Filter	Captures airborne allergens such as hair, pollen and dust particles before neutralising them and any bacteria using specially formulated enzymes.					•		•	
		Removable Cover Panel	Removable front cover allowing access for easy cleaning and maintenance.	•		•		•		•	

# **Features and Functions**

	Fl	INCTION	DESCRIPTION	SRK-ZMP	AVANTI	AVANTI COOL ONLY	AVANTI PLUS	BRONTE	BRONTE COOL ONLY	WERA	AKARI
	(F)	Dry Operation	Reduces humidity by removing moisture from the air without effecting the indoor temperature.	•			•	•		•	•
	(·).	Silent Operation	Set periods of time where the unit will operate with reduced noise levels, perfect for night time and an uninterrupted sleep.				•	•		•	•
		Night Setback	Designed for the colder seasons, this function ensures the room temperature is kept at around 10°C, even while unoccupied.		•		•	•		•	•
		Comfort Start-up	When using the ON-TIMER function, the unit will switch on slightly earlier than the SET time, to ensure the optimum temperature is reached at the ON TIME.	•		•	•	•		•	•
	Ö	Weekly Timer	Set up to 4 timer operations a day (max 28 per week). Once set, the unit will turn on and off at the specified times of the day repeatedly.		•		•	•			•
CONVENIENCE	Ö	Sleep Timer	Set a pre-determined amount of time between 30 and 240 mins that your unit will operate for before switching off.	•	•	•	•	•	•	•	•
COMFORT AND CONVENIENCE	Ö	On/Off Timer	Set your unit to turn on and off once, at specific times, within a 24 hour period. Unit will then turn on and off at the specified times every day.	•	•		•	•	•		•
		Preset Operation	The desired preset operation mode can be enabled with a single touch of a button.		•						
	<b>B</b>	Child Lock	Lock the remote control to prevent little ones from changing functions and other settings. Useful for families with curious young children.		•		•	•			•
		LED Brightness Adjustment	Adjust the brightness of the LED display on the indoor unit to minimise disturbance and ensure a good nights sleep.		•		•				
		Motion Sensor	Automatically adjusts the set temperature based on human activity detected in the room. Switches the unit off when no activity is detected to save energy.				•				
	Qo	Auto Operation	The unit will automatically select from heating, cooling or dry operation mode.	•	•		•	•			•
		Microcomputer -Operated Defrosting	Automatically activated during low ambient temperatures to prevent the frosting of the outdoor heat exchanger.	•	•		•	•			•
	<b>─\\</b> -	Self- Diagnostic Function	In the unlikely event of a fault the internal mi- crocomputer automatically runs a diagnostic of the system. This enables a service agent to quickly isolate and repair any issues.	•				•			
		Back-up Switch	If the remote control fails, the unit can be operated via an on/off switch on the indoor unit.	•				•			•
		Auto Restart Function	If there is a temporary loss of power, the unit will automatically restart in the same operating mode it was in when power is restored.					•			



The Australian Government, under the Greenhouse and Energy Minimum Standards (GEMS) Act, have announced that a new Zoned Energy Rating Label (ZERL) will be rolled out across Australia.

These new air conditioner labels provide more information including the difference in energy efficiency and estimated annual energy consumption of each model within these three zones.

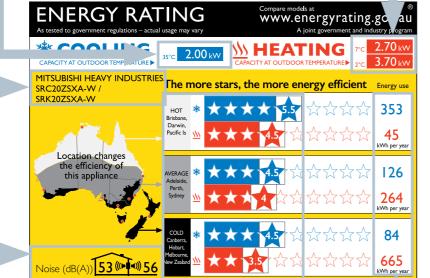
### **NEW ZONED ENERGY RATING LABELS PROVIDE INFORMATION INCLUDING:**

- HOW MUCH COOLING AND HEATING POWER AN AIR CONDITIONER CAN PROVIDE\*
- HOW EFFICIENT AN AIR CONDITIONER IS DEPENDING ON WHERE YOU LIVE
- AN ESTIMATE OF ELECTRICITY THE AIR CONDITIONER WILL USE, DEPENDING ON WHERE YOU LIVE
- HOW MUCH NOISE THE INDOOR AND OUTDOOR UNIT PRODUCE\*

\*Under AS/NZS testing conditions

### THIS TELLS YOU HOW MUCH COOLING POWER THE AIR CONDITIONER CAN PROVIDE

### THIS TELLS YOU HOW MUCH HEATING POWER THE AIR CONDITIONER CAN PROVIDE



### THIS TELLS YOU HOW MUCH NOISE THE AIR CONDITIONER WILL PRODUCE



# THIS TELLS YOU HOW ELECTRICITY THE SYSTEM WILL USE EACH YEAR FOR COOLING AND HEATING

One of Standard Programmer (Ministry)         One of Standard Programmer (Ministry)         Figure (Ministry)	CAPACITY				2.0kW	2.5kW	2.5kW (Cool Only)	3.5kW	3.5kW (Cool Only)	5.0kW	5.0kW (Cool Only)
Figure	Indoor				SRK20ZSA-W / DXK06ZSA-W	SRK25ZSA-W / DXK09ZSA-W	SRK10YSA-W	SRK35ZSA-W / DXK12ZSA-W	SRK13YSA-W	SRK50ZSA-W / DXK18ZSA-W	SRK18YSA-W
	Outdoor				SRC20ZSA-W / DXC06ZSA-W	SRC25ZSA-W / DXC09ZSA-W	SRC10YSA-W	SRC35ZSA-W / DXC12ZSA-W	SRC13YSA-W	SRC50ZSA-W / DXC18ZSA-W	SRC18YSA-W
Maria   Coording 11   Coording 22 00.00-2-09   NA   Coording 12	Power Sou	Irce (Outdoor Unit)						1 Phase 240V 50Hz			
			Cooling T1		2.0 (0.9~3.0)	2.5 (0.9~3.5)	2.5 (0.9~3.5)	3.5 (0.9~4.4)	3.5 (0.9~4.4)	5.0 (1.2~5.5)	5.0 (1.2~5.5)
		Nominal Capacity (Range)	Heating H1		2.7 (1.0 ~4.2)	3.2 (0.9~5.2)	N/A	3.7 (0.9~5.4)	N/A	5.8 (1.2~6.6)	N/A
The content of the			Heating H2	7	3.2	3.95	N/A	4.0	N/A	5.2	N/A
Continuity   Figure   Figur			Cooling T1	>	0.41 (0.18~0.81)	0.51 (0.18~0.88)	0.51 (0.18~0.88)	0.82 (0.18~1.27)	0.82 (0.18~1.27)	1.39 (0.27-1.86)	1.39 (0.27~1.86)
Contamploside   Contampolity   Co		Tower Consultation	Heating H1		0.56 (0.20~1.12)	0.65 (0.21~1.43)	N/A	0.81 (0.21~1.44)	N/A	1.49 (0.26~1.97)	N/A
Michignation   Cocing 11   2.5 a 0.5 a 0		Maximum Power Consumption			1.65	1.65	1.65	1.65	1.65	2.68	2.68
Machinary Control   Mac	*Operation		Cooling T1		2.1	2.5	2.5	3.7	3.7	5.9	5.9
MANNITY CHITCHY   Control   Contro	Data		Heating H1	∢	2.7	3.0	N/A	3.7	N/A	6.3	N/A
Figure   Cooling   11   4   88   4,00   4		Inrush Current, Maximum Current			2.8, 9.0	3.2, 9.0	2.6, 9.0	3.9, 9.0	3.9, 9.0	5.0, 14.5	5.0, 14.5
Main Hame Hame Hame Hame Hame Hame Hame Hame		EER	Cooling T1		4.88	4.90	4.90	4.27	4.27	3.60	3.60
Marie   18   Court   Marie		COP	Heating H1		4.82	4.92	N/A	4.57	N/A	3.89	Α/N
House   Mode		Sound Power Level (JIS C9612)	Outdoor		56	58	58	62	62	61	61
Hotel   Cooling   According   According		000000000000000000000000000000000000000	Indoor	dB(A)	35-27-22-19	40-31-22-19	39-31-22-19	43-34-27-19	43-34-27-19	43-36-28-22	43-36-28-22
Hottle   Heating   Heat		Sound Fressure Level (JIS C3012)	Outdoor		44	45	45	90	49	49	47
Housing   Hou		***	Cooling		*****(4.5)	*****(4.5)	*****(4.5)	****(4)	***(4)	******(3.5)	****(3.5)
Matring   Coulty   A		Ĭ	Heating		****(3.5)	****(3.5)	N/A	****(3.5)	N/A	*****(3.5)	N/A
Acousing   Acousing	-		Cooling	Č	**** (4)	****(3.5)	****(3.5)	******(3.5)	****(3.5)	***(3)	<b>***</b> (3)
Cooling	Eriergy La		Heating	olars	****(3.5)	***(3)	N/A	***(3)	A/N	***(2.5)	Α/N
Mode   Heating   Mode   Mod		7	Cooling		**** (4)	****(3.5)	****(3.5)	******(3.5)	****(3.5)	***(3)	<b>***</b> (3)
Mondoor         Implication         Implication         Implication         Implication         290x870x230         <		goo	Heating		***(3)	***(3)	N/A	*** (2.5)	A/N	**(2)	Α/N
Mode of the control of the	1		Indoor		290x870x230	290x870x230	290x870x230	290x870x230	290x870x230	290x870x230	290x870x230
Indoor         460         10         <	External di	mensions (MXWAD)	Outdoor	E	540x780(+62)x290	540x780(+62)x290	540x780(+62)x290	540x780(+62)x290	540x780(+62)x290	640x800(+71)x290	640x800(+71)x290
Outdoor         Ng Learned (Indoor)         Ng Ng Ng Learned (Indoor)         Ng N	40 V		Indoor	3	9.5	10	10	10	10	10	10
Cooling (Inclodov)         NS         165-127-99-88         182-140-88-78         182-140-88-78         182-140-17-78         205-152-117-78         213-175-113-93           Heating (Inclodov)         Manual (Incloded)         kg         (R32) 0.58         (R32) 0.75         (R32) 0.75         (R32) 0.75         (R32) 1.05         (R32) 1.05           Pe-charge Length         Pre-Charged Length         mm         15         15         (R32) 0.75         (R32) 0.75         (R32) 0.75         (R32) 1.05         (R32) 1.05           ng         Quantity         mm         15         0.635         0.6955         0.635         0.635         0.635         0.635         0.635         0.635         0.635         0.635         0.635         0.635         0.635         0.635         0.635         0	iner weign		Outdoor	D Y	33	36	33.5	36	33.5	43.5	40
Pre-charge Length (Indicating Indicating Ling)         Kg         (R32) 0.75         (R32) 0.75         (R32) 0.75         (R32) 0.75         (R32) 0.75         (R32) 0.75         (R32) 1.05         R32) 1.05	Ai-flow		Cooling (Indoor)	, ,	165-127-93-83	182-140-88-78	182-140-88-78	205-152-117-78	205-152-117-78	213-175-113-93	213-175-113-93
Pre-charge Length In Pre-charged to Pipe In Pre-charged Length In Pre-charged to Pipe In Pre-charged to Pipe In			Heating (Indoor)	0	190-142-108-93	237-182-110-88	N/A	250-193-117-88	N/A	253-198-152-113	N/A
Pre-charge Length)         Pre-charge Length)         Pre-charge Length)         Pre-charge Length)         15 <th< td=""><td></td><td>Refrigerant</td><td>Quantity</td><td>ρχ</td><td>(R32) 0.58</td><td>(R32) 0.75</td><td>(R32) 0.75</td><td>(R32) 0.75</td><td>(R32) 0.75</td><td>(R32) 1.05</td><td>(R32) 1.05</td></th<>		Refrigerant	Quantity	ρχ	(R32) 0.58	(R32) 0.75	(R32) 0.75	(R32) 0.75	(R32) 0.75	(R32) 1.05	(R32) 1.05
Operation In the Page 1         Material In the Page 2         Material In the Page 3		(Type, Amount, Pre-charge Length)	Pre-Charged to Pipe	Ε	15	15	15	15	15	15	15
19 Gas line         Gas line         IIII Good Secretary (Control of the Way)         Filter connection         Filter connection         Filter connection         Allergen Clear & Photocatalytic Washable Deodorizing Filter         Allergen Clear & Photocatalytic Wa	:		Liquid line	8	Ø6.35	Ø6.35	Ø6.35	06.35	Ø6.35	Ø6.35	06.35
thod         20         25           Length (One May)         m         10 (O.U. above I.U.) / 10 (O.U. below I.U.) / 10	Installation		Gas line		09.52	Ø9.52	Ø9.52	Ø9.52	09.52	Ø12.7	Ø12.7
Length (Noe May)	5	Connection Method						Flare connection			
light Dfff. Between O.U. and I.U.         10 (O.U. above I.U.) / 10 (O.U. below I.U.)         Allergen Clear & Photocatalytic Washable Deodorizing Filter         Photocatalytic Washable Deodorizing Filter         Allergen Clear & Photocatalytic Washable Deodorizing Filter         Photocatalytic Washable Deodorizing Filter         Allergen Clear & Pho		Maximum Pipe Length (One Way)		3			20			25	
Alergen Clear & Photocatalytic Washable Deodorizing Filter Alergen Clear & Photocatalytic Washable Deodorizing Filter Deodorizing Filter Therface kit (SC-BIKN2-E) / Wi-Fi Kit  Yes Yes Alergen Clear & Photocatalytic Washable Deodorizing Filter Deodorizing Filter Deodorizing Filter Nashable Deodorizing Filter Deodorizing Filter Nashable Deodorizing Filter Nashable Deodorizing Filter Deodorizing Filter Nashable Deodorizing Filter		Max Vertical Height Diff. Between O.L	J. and I.U.	=		10 ( O.U. E	above I.U. ) / 10 ( O.U. belov	w.l.U.)		15 ( O.U. above I.U. ) / 1t	5 ( O.U. below I.U. )
Interface kit (SC-BIKN2-E) / Wi-Fi Kit	Standard e	tocessories			Allergen Clear & Photocatalytii	c Washable Deodorizing Filter	Enzyme Filter & Photocatalytic Washable Deodorizing Filter		Enzyme Filter & Photocatalytic Washable Deodorizing Filter		Enzyme Filter & Photocatalytic Washable Deodorizing Filter
Yes Yes Yes Yes Yes Yes Yes	Optional pa	arts					Inte	erface kit (SC-BIKN2-E) / Wi-Fi Kit			
	Demand R	esponse (AS4755)			Yes	Yes	Yes	Yes	Yes	Yes	Yes

# PRODUCT SPECIFICATIONS AVANTI PLUS® SERIES

				2.0kW	2.5kW	3.5kW	5.0kW	6.0kW
Indoor				SRK20ZSXA-W	SRK25ZSXA-W	SRK35ZSXA-W	SRK50ZSXA-W	SRK60ZSXA-W
Outdoor				SRC20ZSXA-W	SRC25ZSXA-W	SRC35ZSXA-W	SRC50ZSXA-W	SRC60ZSXA-W
Power Source (Outdoor Unit)						1 Phase 240V 50Hz		
		Cooling T1		2.0 (0.9~3.4)	2.5 (0.9~3.8)	3.5 (0.9~4.5)	5.0 (1.0~6.2)	6.1 (1.0~6.9)
Nominal Capacity (Range)	(Range)	Heating H1		2.7 (0.8-5.5)	3.2 (0.8-6.0)	4.3 (0.8~6.8)	6.0 (0.8~8.2)	6.8 (0.8~8.8)
		Heating H2	74.5	3.7	4.2	4.7	6.0	6.8
	5	Cooling T1	KVV	0.31 (0.18~0.76)	0.44 (0.16~0.91)	0.74 (0.16~1.27)	1.24 (0.19~1.90)	1.71 (0.19~2.50)
		Heating H1		0.47 (0.14~1.36)	0.59 (0.14~1.54)	0.90 (0.14~1.87)	1.36 (0.20~2.46)	1.65 (0.20~2.86)
Maximum Power Consumption	Sonsumption			1.92	1.92	1.92	2.9	2.9
*Operation		Cooling T1		1.7	2.3	3.4	5.2	7.2
Data huming current		Heating H1	<	2.4	2.9	1.4	5.7	6.9
Inrush Current, Maximum Current	ximum Current			2.5, 9.0	3.0, 9.0	4.3, 9.0	5.0. 15.0	5.0, 15.0
EER		Cooling T1		6,45	5.68	4.73	4.03	3.57
COP		Heating H1		5.74	5.42	4.78	4,41	4.12
Sound Power Level (JIS C9612)	3 (JIS C9612)	Outdoor		56	57	61	63	65
	0000	Indoor	dB(A)	38-31-24-19	39-33-25-19	43-35-26-19	44-39-31-22	48-41-33-22
Sound Pressure Level (JIS C9812)	evel (JIS Cabiz)	Outdoor		43	44	48	51	52
	7	Cooling		******(5.5)	*****(5)	*****(5)	**** (4)	****(3.5)
	101	Heating		****(4.5)	****(4.5)	****** (4)	***(3.5)	****(3.5)
		Cooling	0	****(4.5)	**************************************	(t) ***	****(3.5)	***(3)
ENERGY LADER (GENIS 2018)	Average	Heating	olars	****	***(4)	****(3.5)	*** (3)	<b>***</b> (3)
	<u>\tau</u>	Cooling		****(4.5)	*****(4.5)	*****(4.5)	***(3.5)	****(3.5)
	DIOO	Heating		****(3.5)	****(3.5)	*** (3)	*** (2.5)	** (2.5)
		Indoor	5	305×920×220	305x920x220	305X920X220	305X920X220	305X920X220
External dimensions (MAWAD)		Outdoor	E E	640×800(+71)×290	640x800(+71)x290	640X800(+71)X290	640X800(+71)X290	640X800(+71)X290
+1		Indoor	-	13	13	13	13	13
Net weignt		Outdoor	D Y	43	43	43	45	45
		Cooling (Indoor)	9/1	188-152-100-83	203-167-112-83	218-180-122-83	238-207-130-90	272-223-148-90
AITIOW		Heating (Indoor)	S	203-172-120-90	213-183-130-90	232-197-143-90	288-238-163-103	297-228-182-103
Refrigerant (Type, /	Refrigerant (Type, Amount, Pre-charge	Quantity	kg	(R32) 1.2	(R32) 1.2	(R32) 1.2	(R32) 1.3	(R32) 1.3
Length)		Pre-Charged to Pipe	E	157	157	15	15	15
		Liquid line	000	Ø6.35	Ø6.35	Ø6.35	06.35	06.35
Installation Reingerant Fibing		Gas line	E E	Ø9.52	Ø9.52	Ø9.52	Ø12.7	Ø12.7
Connection Method	P					Flare connection		
Maximum Pipe Length (One Way)	ngth (One Way)				25		30	
Max Vertical Heigh	Max Vertical Height Diff. Between O.U. and I.U.	.U.	Ε	15	15 (O.U. above I.U.) / 15 (O.U. below I.U.)	7.)	20 (O.U. above I.U.) / 15 (O.U. below I.U.	15 ( O.U. below I.U. )
Standard accessories					Allergen Cle	Allergen Clear & Photocatalytic Washable Deodorizing Filter	izing Filter	
Optional parts						Interface kit (SC-BIKN2-E) / Wi-Fi Kit		
			-	//	\\\\	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	//	***

# BRONTE® SERIES

				6.3kW	7.1kW	7.1kW (Cool Only)	8.0kW	9.5kW	10.0kW	10.0kW
Indoor				SRK63ZRA-W / DXK21ZRA-W   SRK71ZRA-W / DXK24ZRA-W	SRK71ZRA-W / DXK24ZRA-W	SRK24YRA-W	SRK80ZRA-W / DXK28ZRA-W	SRK95ZRA-W / DXK33ZRA-W	SRK100ZR-W	SRK100ZR-W
Outdoor				SRC63ZRA-W / DXC21ZRA-W   SRC71ZRA-W / DXC24ZRA-W	3RC71ZRA-W / DXC24ZRA-W	SRC24YRA-W	SRC80ZRA-W / DXC28ZRA-W	SRC80ZRA-W / DXC28ZRA-W   SRC95ZRA-W / DXC33ZRA-W	FDCA100VNA-W	FDCA100VSA-W
Power Source (Outdoor Unit)	utdoor Unit)					1 Phase	1 Phase 240V 50Hz			3 Phase 380-415V 50Hz
		Cooling T1		6.3 (1.2~7.4)	7.1 (2.3~8.3)	7.1 (2.3~8.3)	8.0 (2.3~9.5)	9.5 (2.5~10.6)	10.0 (4.0~11.2)	10.0 (4.0~11.2)
Z	Nominal Capacity (Range)	Heating H1		7.1 (0.8 ~9.2)	8.0 (2.0~10.9)	N/A	9.0 (2.1~11.2)	10.3 (3.2 ~11.9)	11.2 (4.0 ~12.5)	11.2 (4.0 ~12.5)
		Heating H2	747	7.0	8,1	N/A	8.2	9.6	7.7	7.7
ď		Cooling T1	× ×	1.58 (0.2~2.5)	1.84 (0.48~2.4)	1.84 (0.48~2.4)	2.22 (0.48~3.1)	2.56 (0.5-3.2)	3.19	3,19
ĭ	Power Consumption	Heating H1		1.60 (0.16~2.8)	2.02 (0.4~3.4)	N/A	2.40 (0.40~3.40)	2.64 (0.6-3.7)	3.04	3.04
M	Maximum Power Consumption	ption		2.90	3.65	3.65	3.65	3.80	6.4	10.20
* Contraction	0	Cooling T1		6.7	7.8	7.8	9.4	10.8	14.3	4.8
		Heating H1	∢	6.7	8.6	N/A	10.2	T. T.	13.6	4.6
	Inrush Current, Maximum Current	Current		6.7, 14.5	8.6, 17.0	7.8, 17.0	10.2, 17.0	11.1, 17.5	5, 24	5, 15
EER	Œ	Cooling T1		3.99	3.86	3.86	3.60	3.71	3.13	3.13
900	JP	Heating H1		4,44	3,96	N/A	3.75	3.90	3.68	3.68
S	Sound Power Level	Outdoor		64	65	65	89	69	69	69
S	Sound Pressure Level	Indoor	dB(A)	44-39-35-25	43-40-36-24	43-40-36-24	46-43-38-25	48-45-40-26	48-45-40-27	48-45-40-27
3	(JIS C9612)	Outdoor		54	53	53	99	57	54	54
		Cooling		****(4)	****(3.5)	****(3.5)	****(3.5)	****(3.5)	*** (3)	*** (3)
	Hot	Heating		****(3.5)	***(3)	N/A	***(3)	****(3.5)	*** (2.5)	***(2.5)
		Cooling	Ċ	****(3.5)	****(3.5)	****(3.5)	*** (3)	*** (3)	*** (2.5)	***(2.5)
EHERBY LADER (GEIVIS 2013)	No zuraj Average	Heating	olars	***	*** (2.5)	N/A	***(2.5)	*** (2.5)	(1.5)	(1.5)
	7	Cooling		******* (3.5)	****(3.5)	****(3.5)	*****(3.5)	****** (3.5)	*** (3)	<b>**</b> * (3)
		Heating		<b>**</b> (2.5)	<b>**</b> (2)	N/A	<b>**</b> (2)	<b>**</b> (2)	(1) <del>*</del>	(I) *
000000000000000000000000000000000000000		Indoor		339x1197x262	339x1197x262	339x1197x262	339x1197x262	339x1197x262	339×1197×262	339x1197x262
External dimensions (HAWAD)	NS (MAVVAU)	Outdoor	E	640x800(+71)x290	750x880(+88)x340	750x880(+88)x340	750x880(+88)x340	845x970(+89)x370	845x970x370	845x970x370
+0		Indoor	3	15.5	15.5	15.5	15.5	16.5	16.5	16.5
INEL WEIGHT		Outdoor	20	45	58	58	28	70.5	77	78
Ni Pio		Cooling (Indoor)	9	342-301-262-173	342-310-270-174	342-310-270-174	383-345-300-182	408-355-293-173	408-355-293-173	408-355-293-173
^		Heating (Indoor)	0	392-317-275-218	425-330-288-222	N/A	450-363-315-234	458-386-318-227	458-386-318-227	458-386-318-227
Be	Befriderapt (Type Amount		Š	(R32) 1.25	(R32) 1.6	(R32) 1.6	(R32) 1.6	(R32) 2.0	(R32) 3.3	(R32) 3.3
<u> </u>	Pre-charge Length)	" Pre-Charged to Pipe	Ε	15	102	15	4	70	30	30
		Liquid line	1	Ø6.35	Ø6.35	Ø6.35	Ø6.35	Ø9.52	Ø9.52	Ø9.52
Installation   He	Herrigerant Piping	Gas line	E	Ø12.70	Ø15.88	Ø15.88	Ø15.88	Ø15.88	Ø15.88	Ø15.88
	Connection Method						Flare connection			
M	Maximum Pipe Length (One Way)	ne Way)				30				90
Ĭ Ö	Max Vertical Height Diff. Between O.U. and I.U.	etween	Ε		20 ( O.L	20 ( O.U. above I.U. ) / 20 ( O.U. below I.U. )	ow I.U.)		50 ( O.U above I.U	50 (O.U above I.U) / 15 (O.U below I.U)
Standard accessories	ries			Allergen Clear & Photocatalytic Washable Deodorizing Filter	Washable Deodorizing Filter	Enzyme filter & Photocatalytic Washable Deodorizing Filter		Allergen Clear & Photocatalytic Washable Deodorizing Filter	Nashable Deodorizing Filt	o d
Optional parts						Int	Interface kit (SC-BIKN2-E) / Wi-Fi Kit	i Kit		
7777	1			30/	Vac	Vpc	\ \ \	\ \ \ \	>	\ \ \ \

# PRODUCT SPECIFICATIONS WERA<sup>TM</sup> SERIES

CAPACIL				2.5KW	3.5KW	5.0KW
Indoor			-	SRF25ZS-W	SRF35ZS-W	SRF50ZSX-W
Outdoor				SRC25ZSA-W	SRC35ZSA-W	SRC50ZSXA-W
Power Source (Outdoor Unit)	utdoor Unit)				1 Phase 240V 50Hz	
		Cooling T1		2.5 (0.9-3.2)	3.5 (0.9-4.1)	5.0 (1.1-5.6)
Ż	Nominal Capacity (Range)	Heating H1		3.4 (0.9-4.7)	4.5 (0.8-5.2)	6.0 (0.8-7.4)
		Heating H2	33	3.45	3.80	5.60
		Cooling T1	2	0.50 (0.17-0.82)	0.82 (0.18-1.33)	1.32 (0.19-1.90)
L		Heating H1		0.74 (0.19-1.29)	1.12 (0.19-1.53)	1.58 (0.19-2.34)
2	Maximum Power Consumption			1.65	1.65	2.90
ation		Cooling T1		2.5	3.7	5.6
	Running Current	Heating H1	<	3.4	4,9	6.6
드	Inrush Current, Maximum Current			3.6, 9.0	5.0, 9,0	5.0, 15.0
Ш П	EER	Cooling T1		5.00	4.27	3.79
0	COP	Heating H1		4.59	4.02	3.80
Ó	Sound Power Level (JIS C9612)	Outdoor		09	63	63
Ö	(0.1800) OH / 1000 - Control of the	Indoor	dB(A)	37-32-29-26	40-35-33-29	46-38-33-28
ס	sound Flessare Level (515 C90 12)	Outdoor		46	90	51
		Cooling		**************************************	****	******(3.5)
	101	Heating		*** (3.5)	*** (3)	****
CLOC ON TO LOS LOS COST	OF CO OF S	Cooling	O C	*****(3.5)	*****(3.5)	*** (3)
agy Label (GE		Heating	0	**************************************	**** (2.5)	<b>★★</b> (2.5)
	\(\frac{\tau}{C}\)	Cooling		****(3.5)	*****(3.5)	*** (3)
	255)	Heating		<b>★★</b> (2.5)	<b>★★</b> (2)	** (2)
		Indoor	Col Col	600x860x238	600x860x238	600x860x238
	SIIS (TAWAD)	Outdoor		540×780(+62)×290	540x780(+62)x290	640×800(+71)×290
4		Indoor	-	18	10	19
Net weight		Outdoor	D)	34.5	34.5	45
		Cooling (Indoor)	4	150-126-111-96	153-130-121-106	192-160-123-110
NO.		Heating (Indoor)	0	175-136-128-110	178-138-135-123	200-167-157-127
ď	Befriderant (Type, Amount, Pre-charge	Quantity	Kg	(R32) 0.78	(R32) 0.78	(R32) 1.30
<u> </u>	Length)	Pre-Charged to Pipe	E	15	15	15
notallation .	in the state of th	Liquid line		06.35	06.35	06.35
	heingerant Piping	Gas line	E	09.52	09.52	Ø12.7
	Connection Method				Flare connection	
2	Maximum Pipe Length (One Way)		3		20	30
2	Max Vertical Height Diff. Between O.U. and I.U.	nd I.U.	=	10 ( O.U. above I.U. )	10 ( O.U. above I.U. ) / 10 ( O.U. below I.U. )	20 ( O.U. above I.U. ) / 20 ( O.U. below I.U. )
Standard accessories	ories				Allergen Clear & Photocatalytic Washable Deodorizing Filter	
Optional parts					Interface kit (SC-BIKN2-E) / Wi-Fi Kit	

# SRK-ZMP SERIES

# AKARITH SERIES

CAPACITY					1.7kW
Indoor					SRK17ZMP-S
Outdoor					SRC17ZMP-S
Power Source (Outdoor Unit)	utdoor Unit)				1 Phase 240V 50Hz
			Cooling T1		1.7 (0.9~2.7)
Z	Nominal Capacity (Range)	nge)	Heating H1		2.0 (0.8~3.8)
			Heating H2		 L.:
	(		Cooling T1	<u>}</u>	0.42 (0.25~0.94)
	Power Consumption		Heating H1		0.47 (0.20~1.41)
M	Maximum Power Consumption	sumption			1.43
Operation			Cooling T1		2.2
			Heating H1	∢	2.5
nn	Inrush Current, Maximum Current	um Current			2.5, 9.0
EER	Œ		Cooling T1		4.05
8	COP		Heating H1		4.30
S	Sound Power Level (JIS C9612)	S C9612)	Outdoor		54
o o		0 000	Indoor	dB(A)	45-34-23
) I	Sound Pressure Level (JIS U9612)	(718 C8012)	Outdoor		42
		†	Cooling		(1.5)
		101	Heating		****(3)
(0.000 OMATIO) TO	6000	(	Cooling	0	(1.5)
ergy Label (GEI	VIO 2019)	Average	Heating	olaro	*** (2.5)
		<u> </u>	Cooling		<b>★</b> (1)
			Heating		*** (2.5)
			Indoor	0.00	262x769x210
terrial Diriterisio	(UVVVI)		Outdoor		540x645(+57)x275
49000			Indoor	-	6.9
Net weignt			Outdoor	D.	25
Aidow			Cooling (Indoor)	9/1	168-122-70
^^			Heating (Indoor)	0	158-122-87
Re	Refrigerant (Type, Amount, Pre-charge	ount, Pre-charge	Quantity	kg	(R410A) 0.655
le]	Length)		Pre-Charged to Pipe	Ε	10
	- Co.co.co.co.co.co.co.co.co.co.co.co.co.co		Liquid line	od od	06.35
Installation	neingeram riping		Gas line		Ø9.52
_	Connection Method				Flare connection
Me	Maximum Pipe Length (One Way)	(One Way)			15
Me	Max Vertical Height Diff. Between O.U. and I.U.	ff. Between O.U. a	nd I.U.	E	10 ( O.U. above I.U. ) / 10 ( O.U. below I.U. )
Standard accessories	ories				Polypropylene Net (washable)

Indoor				SRR25ZS-W	SRR35ZS-W
Outdoor				SRC25ZSA-W	SRC35ZSA-W
Power Sou	Power Source (Outdoor Unit)			1 Phase 2	1 Phase 240V 50Hz
		Cooling T1		2.5 (0.9-3.4)	3.5 (0.9-4.1)
	Nominal Capacity (Range)	Heating H1		3.4 (0.9-5.0)	4.2 (1.0-5.2)
		Heating H2	3	3.55	4.1
	2000	Cooling T1	YAY	0.56 (0.20-0.90)	0.93 (0.19-1.26)
	Power Consumption	Heating H1		0.75 (0.20-1.42)	1.01 (0.20-1.45)
	Maximum Power Consumption	no		1.65	1.65
*Opera-	C seises	Cooling T1		2.7	4.2
Data	Kunning Current	Heating H1	∢	3.5	4.5
	Inrush Current, Maximum Current	rrent		3.5, 9.0	4.5, 9.0
	EER	Cooling T1		4.46	3.76
	COP	Heating H1		4.53	4.16
	Sound Power Level (JIS C9612)	12) Outdoor		09	62
	Sound Pressure Level (JIS	Indoor	dB(A)	37-33-30-24	38-34-31-25
	C9612)	Outdoor		47	90
	***	Cooling		****(3.5)	****(3.5)
		Heating		***(3.5)	<b>***</b> (3)
3000	AVer-		Ç	<b>***</b> (3)	<b>***</b> (3)
	age age		Olalo	<b>***</b> (3)	*** (2.5)
	(	Cooling		<b>***</b> (3)	<b>***</b> (3)
		Heating		*** (2.5)	** 1(2.5)
1		Indoor	51	200x750(+120)x500	200x750(+120)x500
באנפווומו	(DVVAL)	Outdoor		540x780(+62)x290	540×780(+62)×290
+014		Indoor	-	20.5	20.5
INEL WEIGHT		Outdoor	DY DD	34.5	34.5
View Control		Cooling (Indoor)	r)	P-Hi:158 Hi:133 Me:108 Lo:75	P-Hi:167 Hi:142 Me:117 Lo:83
AIIIO M		Heating (Indoor)		P-Hi:167 Hi:150 Me:133 Lo:100	P-Hi:175 Hi:158 Me:142 Lo:108
	Befriaerant (Type, Amount, Pre-		kg	(R32) 0.78	(R32) 0.78
	charge Length)	Pre-Charged to Pipe	E	15	τO
  atval	25.55	Liquid line	2	06.35	Ø6.35
tion Data	Reingerant Piping	Gas line		09.52	Ø9.52
	Connection Method			Flare col	Flare connection
	Maximum Pipe Length (One Way)	Way)	3	2	0
	Max Vertical Height Diff. Between O.U. and I.U	veen O.U. and I.U.		10 ( O.U. above I.U. ) ,	10 ( O.U. above I.U. ) / 10 ( O.U. below I.U. )
Standard	Standard accessories			Polypropyl	Polypropylene net x1
Optional parts	arts			Interface kit (SC-B	Interface kit (SC-BIKN2-E) / Wi-Fi Kit
Demand F	Demand Response (AS4755)			*	Yes

 Operation
 Item
 Indoor Air Temperature
 Outdoor Air Temperature

 Cooling
 27°C
 19°C
 35°C
 24°C

 Heating
 20°C
 7°C
 6°C



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