

AIR CONDITIONING







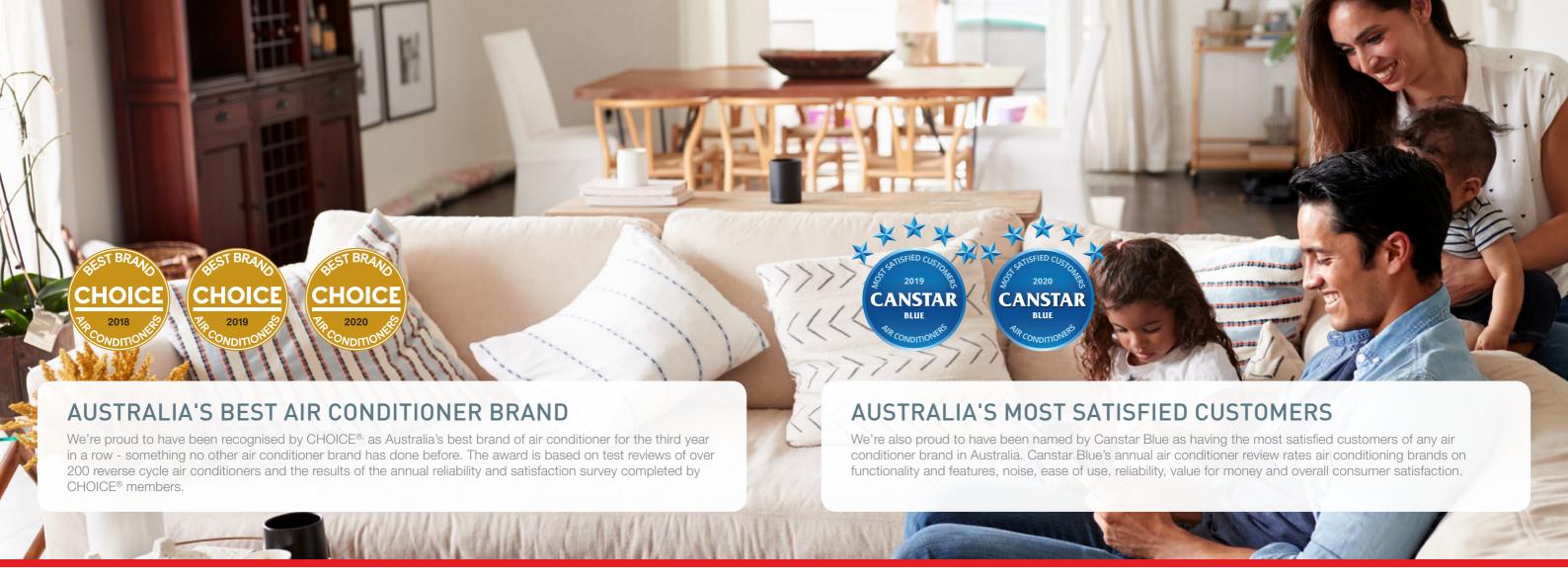






HEATING AND COOLING SOLUTIONS

# **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

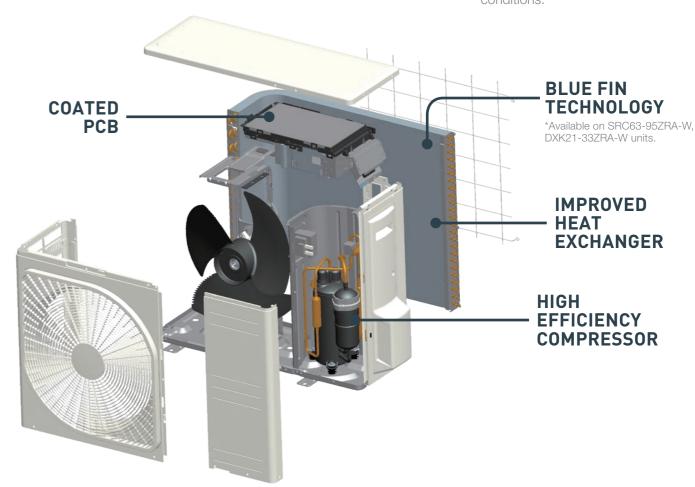
Our new and improved heat exchanger has been developed to improve refrigerant distribution and increase the systems effectiveness. The new design features a larger heat exchange area, boosting the unit's overall efficiency.

## 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.

# **Key Features and Functions**

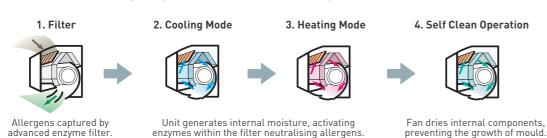
Our split systems come with a number of key convenient features and functions that are designed to ensure your comfort all year round. See page 16 for a full list of all features and functions.



#### 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\*





## 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.



## **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.



#### LED BRIGHTNESS ADJUSTMENT

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



#### **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

# **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.

# **B** Class

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

# C Class

Insulated roof space, full brick or brick veneer construction, average size windows with interna shades, east facing aspect or sub tropical climate.

# D Class

Little or no insulation, weatherboard, fibro or brick veneer construction, large windows, no shading from the sun westerly facing aspect

Selection Chart for Coolin	ıg and Heatiı	ng		Room	Class	
Model	Con	ooit.	Α	В	С	D
wodei	Cap	acity	IV	laximum Fl	oor Area (n	n²)
SRK17ZMP-S	1.7kW	Cooling	17	14	12	10
SHRT7ZIVII -S	1.7 KVV	Heating	20	17	15	12
Avanti PLUS® (SRK20ZSXA-W)	2.0kW	Cooling	20	16	14	12
Avanti® (SRK20ZSA-W / DXK06ZSA-W)	2.000	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) Akari™ SRR-ZS (SRR25ZS-W)	2.5kW	Cooling	25	21	18	15
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.ORW	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
A. (a.a.t.: DL L 10® (CDI/CO70VA 1A)	0.0144/	Cooling	60	50	45	37
Avanti PLUS® (SRK60ZSXA-W)	6.0kW	Heating	68	57	48	39
Dropto® (CDI/COZDA IAI / DVI/O1ZDA IAI	6 014/1/	Cooling	63	54	47	38
Bronte® (SRK63ZRA-W / DXK21ZRA-W)	6.3kW	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
DIVILLE (ORK/ IZRA-W / DAKZ4ZRA-W)	/.IKVV	Heating	80	67	57	47
Bronte® (SRK80ZRA-W / DXK28ZRA-W)	8.0kW	Cooling	80	67	57	47
DIVILE (SPROUZPA-W / DARZOZMA-W)	O.UKVV	Heating	89	73	64	52
Pronto® (SDK057DA \M / DVK227DA \M	O EIAM	Cooling	95	78	68	57
Bronte® (SRK95ZRA-W / DXK33ZRA-W)	9.5kW	Heating	105	87	76	60

<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		★ 1.5)
	HOL	Heating		★★★ (3)
Star Energy Rating	Δ.,ονοσο	Cooling	Stars	★ 1(1.5)
(GEMS 2019)	Average	Heating	Stars	<b>★★</b> (2.5)
	0-1-1	Cooling		★ (1)
	Cold	Heating		<b>★★</b> (2.5)

# Wall Mounted 2.0kW | 2.5kW | 3.5kW | 5.0kW



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
	11-4	Cooling		<b>★★★★</b> (4.5)	****(4.5)	★★★★ (4.5)	★★★★(4)	★★★★(4)	★★★ (3.5)	★★★ (3.5)
	Hot	Heating		★★★ (3.5)	★★★ (3.5)	N/A	★★★ (3.5)	N/A	★★★ (3.5)	N/A
Star Energy	Δ	Cooling	0	**** (4)	★★★ (3.5)	<b>★★★</b> (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3)	*** (3)
Rating (GEMS 2019)	Average	Heating	Stars	★★★ (3.5)	★★★(3)	N/A	***(3)	N/A	★★ (2.5)	N/A
	0-1-1	Cooling		****(4)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3)	★★★ (3)
	Cold	Heating		<b>★★★</b> (3)	★★★(3)	N/A	★★ (2.5)	N/A	★★ (2)	N/A

# OTHER CONTROL OPTIONS (SOLD SEPARATELY)

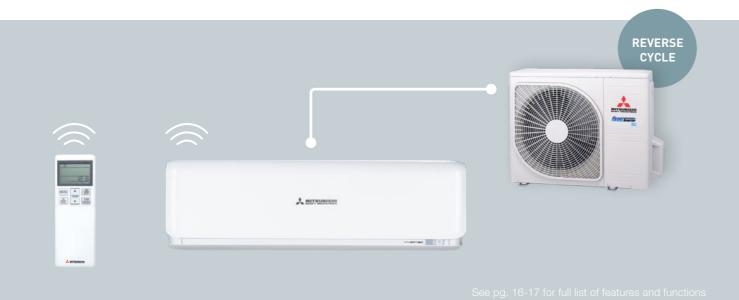


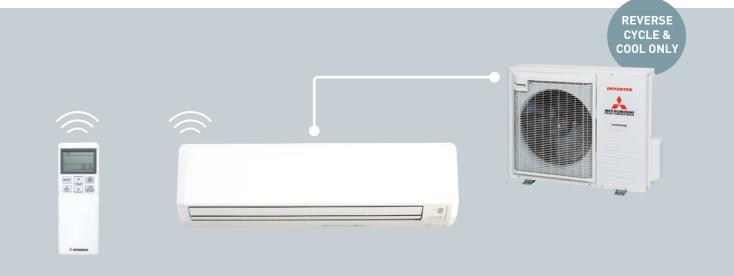


WIRED

# **AVANTI PLUS® Series**

# **BRONTE®** Series





# Wall Mounted 2.0kW | 2.5kW | 3.5kW | 5.0kW | 6.0kW



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	6.0
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		Cooling		★★★★ (4.5)	★★★★ (4.5)	*** (4)	<b>★★★</b> (3.5)	★★★ (3)
(GEMS 2019)	Average	Heating	Stars	*** (4)	*** (4)	<b>★★★</b> (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)

# OTHER CONTROL OPTIONS (SOLD SEPARATELY)





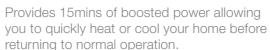
# Wall Mounted 6.3kW | 7.1kW | 8.0kW | 9.5kW



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**





#### **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
Cooling Capacity			kW	6.3	7.1	7.1	8.0	9.5
Heating Capacity			KVV	7.1	8.0	N/A	9.0	10.3
	11-4	Cooling		*** (4)	★★★ (3.5)	★★★ (3.5)	<b>★★★</b> (3.5)	★★★ (3.5)
	Hot	Heating		★★★ (3.5)	★★★(3)	N/A	★★★ (3)	★★★ (3.5)
Star Energy Rating	Λ	Cooling	Ctore	★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	★★★ (3)	★★★ (3)
(GEMS 2019)	Average	Heating	- Stars	★★★ (3)	★★ (2.5)	N/A	★★ (2.5)	★★ (2.5)
	0-1-1	Cooling		★★★ (3.5)	★★★ (3.5)	★★★ (3.5)	<b>★★★</b> (3.5)	★★★ (3.5)
	Cold	Heating		★★ (2.5)	★★ (2)	N/A	★★ (2)	★★ (2)

<sup>\*7.1</sup>kW, 8.0kW and 9.5kW models in cooling mode Outdoor unit shown is for SRC71-95ZRA-W

# OTHER CONTROL OPTIONS (SOLD SEPARATELY)



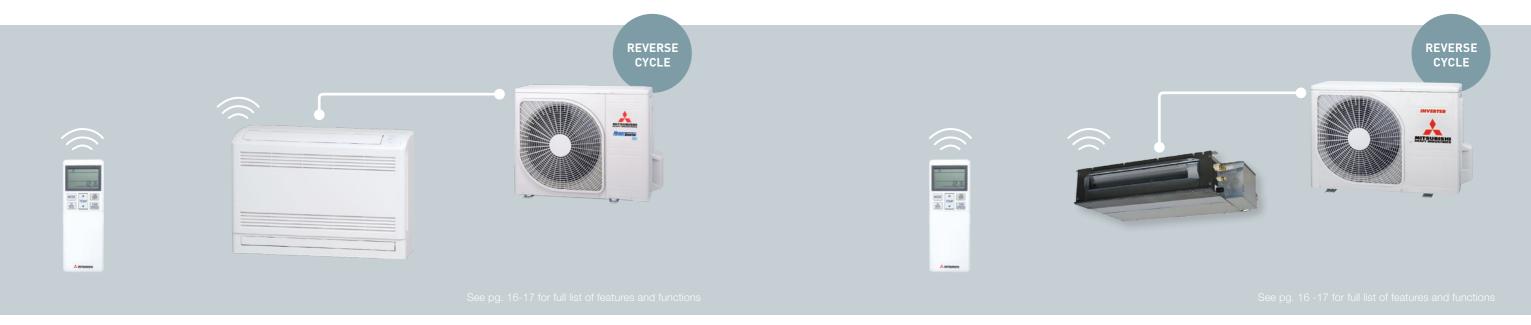
Wi-Fi



WIRED

# **WERA™** Series

# **AKARI™** Series



# Floor Standing Systems 2.5kW | 3.5kW | 5.0kW

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	5.0k <b>W</b>
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		★★★ (3.5)	★★★ (3)	<b>★★★</b> (3)
Star Energy Rating	Augus	Cooling	Stars	★★★ (3.5)	★★★ (3.5)	*** (3)
(GEMS 2019)	Average	Heating	Stars	★★★ (3)	★★ (2.5)	<b>★★</b> (2.5)
	Cold	Cooling		★★★ (3.5)	<b>★★★</b> (3.5)	★★★ (3)
	Cold	Heating		*** (2.5)	★★ (2)	★★ (2)

# 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	4.5
	Llot	Cooling		★★★★ (4)	★★★ (4)
	Hot	Heating		<b>★★★</b> (3.5)	★★★ (3)
Star Energy Rating	Augus	Cooling	Stars	<b>★★★</b> (3.5)	<b>★★★</b> (3.5)
(GEMS 2019)	Average	Heating	Stars	★★★ (3)	<b>★★</b> (2.5)
	0-1-1	Cooling		<b>★★★</b> (3.5)	<b>★★★</b> (3.5)
	Cold	Heating		★★ (2.5)	★★ (2)

# OTHER CONTROL OPTIONS (SOLD SEPARATELY)





WIRED

# **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**





# 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 <sup>®</sup> series Avanti Plus <sup>®</sup> series Bronte <sup>®</sup> 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.	•	•	•		•	•	•	•
	The state of the s	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.	•	•	•	•	•	•	•	•
	<b></b>	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.		•	•	•	•	•	•	
	[]- I:	Air Outlet Selection	Select whether the airflow is distributed via the upper outlet, the lower outlet or both.							•	
		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 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	JNCTION	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>a</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.				•				
	Q <sub>O</sub>	Auto Operation	The unit will automatically select from heating, cooling or dry operation mode.	•		•	•	•	•	•	•
7		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.			•		•			•

 $^{17}$ 



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:**

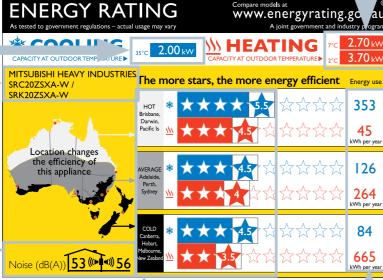
- HOW MUCH COOLING AND HEATING POWER AN AIR CONDITIONER CAN PROVIDE\*
- HOW EFFICIENT AN AIR CONDITIONER IS DEPENDING ON WHERE YOU LIVE
- AN ESTIMATE OF ELECTRICITY THE AIR CONDITIONER WILL USE, DEPENDING ON WHERE YOU LIVE
- HOW MUCH NOISE THE INDOOR AND OUTDOOR UNIT PRODUCE\*

\*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

CAPACITY	<b>∆</b> L			2.0kW	2.5kW	2.5kW (Cool Only)	3.5kW	3.5kW (Cool Only)	5.0kW	5.0kW (Cool Only)
Indoor				SRK20ZSA-W / DXK06ZSA-W   SRK25ZSA-W / DXK09ZSA-W	SRK25ZSA-W / DXK09ZSA-W	SRK10YSA-W	SRK35ZSA-W / DXK12ZSA-W	SRK13YSA-W	SRK50ZSA-W / DXK18ZSA-W	SRK18YSA-W
Outdoor				SPC20ZSA-W / DXC06ZSA-W   SPC25ZSA-W / DXC09ZSA-W	SRC25ZSA-W / DXC09ZSA-W	/ SRC10YSA-W	SRC35ZSA-W / DXC12ZSA-W	SRC13YSA-W	SRC50ZSA-W / DXC18ZSA-W	SRC18YSA-W
Power Sou	Power Source (Outdoor Unit)					1 Phase	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	Ş	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
		Heating H2		3.2	3,95	N/A	4.0	A/N	5.2	N/A
		Cooling T1	1797	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)
	Fower Consumption	Heating H1	XVX	0.56 (0.20~1.12)	0.65 (0.21~1.43)	N/A	0.81 (0.21~1.44)	A/N	1.49 (0.26~1.97)	N/A
	Maximum Power Consumption		KW	1.65	1.65	1.65	1.65	1.65	2.68	2.68
*Operation		Cooling T1	<	2.1	2.5	2.5	3.7	3.7	5.9	5.9
Data	Hunning Current	Heating H1	∢	2.7	3.0	A/N	3.7	ΑΝ	6.3	A/N
	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
	EER	Cooling T1		4.88	4.90	4.90	4.27	4.27	3.60	3.60
	COP	Heating H1		4.82	4.92	N/A	4.57	N/A	3.89	N/A
	Sound Power Level (JIS C9612)	Outdoor	dB (A)	56	58	28	62	62	61	61
	(0 to 0 to	Indoor	g	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
	Sound Pressure Level (313 C9012)	Outdoor	8	44	45	45	90	49	49	47
	100	Cooling		*****(4.5)	*****(4.5)	*****(4.5)	***(4)	***(4)	******(3.5)	****(3.5)
	1011	Heating		****(3.5)	****** (3.5)	N/A	****(3.5)	N/A	*****(3.5)	N/A
	C C C C V V C C C C V V C C C C V V C C C C C V V C C C C C V V C	Cooling	0	****	****** (3.5)	****(3.5)	*****(3.5)	****(3.5)	***(3)	***(3)
Elleryy Lar	Del (GENIS 2019)	Heating	olais	****(3.5)	***(3)	N/A	***(3)	N/A	****(2.5)	N/A
	3	Cooling		***(4)	****	****(3.5)	****(3.5)	****	***(3)	***(3)
		Heating		***(3)	***(3)	N/A	***(2.5)	N/A	** (Z)	N/A
1000000		Indoor		290x870x230	290x870x230	290x870x230	290x870x230	290x870x230	290x870x230	290x870x230
External of		Outdoor		540x780(+62)x290	540x780(+62)x290	540x780(+62)x290	540x780(+62)x290	540x780(+62)x290	640x800(+71)x290	640x800(+71)x290
+dcioix +olv		Indoor	3	9.2	10	10	10	10	10	10
INGL WORD III		Outdoor	2	33	36	33.5	36	33.5	43.5	43
Airdow		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
AIIIOM		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
	Refrigerant	Quantity	kg	(R32) 0.58	(R32) 0.75	(R32) 0.75	(R32) 0.75	(R32) 0.75	(R32) 1.05	(R32) 1.05
	(Type, Amount, Pre-charge Length)	Pre-Charged to Pipe	E	15	15	15	15	15	15	15
	2 C C C C C C C C C C C C C C C C C C C	Liquid line	8	Ø6.35	Ø6.35	06.35	06.35	Ø6.35	Ø6.35	06.35
Installation Data		Gas line		Ø9.52	09.52	09.52	09.52	Ø9.52	Ø12.7	Ø12.7
	Connection Method					Flare oc	Flare connection			
	Maximum Pipe Length (One Way)		Ε			20			25	
	Max Vertical Height Diff. Between O.U. and I.U.	U. and I.U.	E		10 ( O.U.	10 (O.U. above I.U. ) / 10 (O.U. below I.U. )	w.l.U.)		15 ( O.U. above I.U. ) / 15 ( O.U. below I.U. )	5 ( O.U. below I.U. )
Standard a	Standard accessories			Allergen Clear & Photocatalytic Washable Deodorizing Filter	c Washable Deodorizing Filter	Enzyme filter & Photocatalytic Washable Deodorizing Filter	Allergen Clear & Photocatalytic Washable Deodorizing Filter	Enzyme filter & Photocatalytic Washable Deodorizing Filter	Allergen Clear & Photocatalytic Washable Deodorizing Filter	Enzyme filter & Photocatalytic Washable Deodorizing Filter
Optional parts	arts					Interface kit (SC-E	Interface kit (SC-BIKN2-E) / Wi-Fi Kit			
Demand R	Demand Response (AS4755)			Yes	Yes	Yes	Yes	Yes	Yes	Yes

AVANTI PLUS® SERIES

CAPACITY				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)	door 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)
N	Nominal Capacity (Range)	Heating H1	× ×	2.7 (1.0 ~5.5)	3.2 (0.9~6.0)	4.3 (0.8~6.8)	6.0 (0.8~8.2)	6.8 (0.8~8.8)
		Heating H2		3.7	4.2	4.7	6.0	6.8
6		Cooling T1	1.4.4.1	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)
Ĭ	Power consumption	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		××	1.92	1.92	1.92	2.9	2.9
*Operation		Cooling T1	<	1.7	2.3	3.4	5.2	7.2
	Running Current	Heating H1	<	2.4	2.9	1.4	5.7	6.9
Ī	Inrush Current, Maximum 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
900	JP	Heating H1		5.74	5.42	4.78	4,41	4.12
SS	Sound Power Level (JIS C9612)	Outdoor	dB (A)	56	29	61	63	65
d		Indoor	3	38-31-24-19	39-33-25-19	43-35-26-19	44-39-31-22	48-41-33-22
Ŋ 	Sound Pressure Level (JIS C9012)	Outdoor	(A)	43	44	48	51	52
	† 1	Cooling		******(5.5)	****	*****(5)	<b>***</b> (4)	****(3.5)
		Heating		****(4.5)	*****(4.5)	<b>***</b> (4)	***(3.5)	***(3.5)
(OFOC ONADO) Lodo Lizadora	\O \	Cooling	0,0+0	****(4.5)	*****(4.5)	*****(4)	****(3.5)	<b>***</b> (3)
משא רמטפו (מבוי		Heating	0 20	***(4)	<b>***</b> (4)	****(3.5)	<b>**</b> (3)	<b>***</b> (3)
	<u> </u>	Cooling		****(4.5)	*****(4.5)	*****(4.5)	****(3.5)	****(3.5)
	p 0	Heating		****(3.5)	****(3.5)	***(3)	<b>★★</b> (2.5)	*** (2.5)
		Indoor	0	305×920×220	305×920×220	305X920X220	305X920X220	305X920X220
	IS (TAWAD)	Outdoor		640x800(+71)x290	640x800(+71)x290	640X800(+71)X290	640X800(+71)X290	640X800(+71)X290
100		Indoor	-	13	13	13	13	- T
Net weight		Outdoor	D.	43	43	43	45	45
		Cooling (Indoor)	-	188-152-93-83	203-167-117-83	218-180-122-83	238-207-130-90	272-223-148-90
AITIOW		Heating (Indoor)	n	203-172-120-90	213-183-130-90	232-197-143-90	288-238-163-103	297-228-182-103
Re	Refrigerant (Type, Amount, Pre-charge	Quantity	Kg	(R32) 1.2	(R32) 1.2	(R32) 1.2	(R32) 1.3	(R32) 1.3
Р	Length)	Pre-Charged to Pipe	E	17	15	15	15	12
		Liquid line	5	Ø6.35	06.35	Ø6.35	Ø6.35	06.35
Installation   ne	אווטפומות דוטווט	Gas line		Ø9.52	Ø9.52	Ø9.52	Ø12.7	012.7
	Connection Method					Flare connection		
M	Maximum Pipe Length (One Way)		E		25			30
M	Max Vertical Height Diff. Between O.U. and I.U.	I.U.	E	15	15 (O.U. above I.U.) / 15 (O.U. below I.U.	U.)	20 ( O.U. above I.U. )	20 ( O.U. above I.U. ) / 15 ( O.U. below I.U. )
Standard accessories	ies				Allergen Cl	Allergen Clear & Photocatalytic Washable Deodorizing Filter	orizing Filter	
Optional parts						Interface kit (SC-BIKN2-E) / Wi-Fi Kit		
	11111			\ \ \	200	8	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	

# BRONTE® SERIES

CAPACITY				6.3kW	7.1kW	7.1kW (Cool Only)	8.0kW	9.5kW
Indoor				SRK63ZRA-W / DXK21ZRA-W	SRK71ZRA-W / DXK24ZRA-W	SRK24YRA-W	SRK80ZRA-W / DXK28ZRA-W	SRK95ZRA-W / DXK33ZRA-W
Outdoor				SRC63ZRA-W / DXC21ZRA-W	SRC71ZRA-W / DXC24ZRA-W	SRC24YRA-W	SRC80ZRA-W / DXC28ZRA-W	SRC95ZRA-W / DXC33ZRA-W
Power Source (Outdoor Unit)	r Unit)					1 Phase 240V 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)
Nomin	Nominal Capacity (Range)	Heating H1	<u>\$</u>	7.1 (0.8 ~9.2)	8.0 (2.0~10.9)	₹/Z	9.0 (2.1~11.2)	10.3 (3.2 ~11.9)
		Heating H2		7.0	8.1	A/Z	8.2	9.6
C		Cooling T1	7 4 5	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)
Power	Power Consumption	Heating H1	<b>&gt;</b>	1.60 (0.16~2.8)	2.02 (0.4~3.4)	₹/Z	2.40 (0.40~3.40)	2.64 (0.6-3.7)
Maxim	Maximum Power Consumption		Ş	2.90	3.65	3.65	3.65	3.80
Operation		Cooling T1	<	6.7	7.8	7.8	9.4	10.8
	Kunning Current	Heating H1	<	6.7	8.6	₹/Z	10.2	F. F.
Inrush	Inrush Current, Maximum Current		⋖	6.7, 14.5	8.6, 17.0	7.8, 17.0	10.2, 17.0	11.1, 17.5
EER		Cooling T1		3.99	3.86	3.86	3.60	3.71
900		Heating H1		4,44	3.96	N/A	3.75	3.90
Sound	Sound Power Level (JIS C9612)	Outdoor	dB (A)	64	65	65	89	69
G C		Indoor	5	44-39-35-25	43-40-36-24	43-40-36-24	46-43-38-25	48-45-40-26
DUNOS	Sound Pressure Level (JIS CS0 LZ)	Outdoor	(¥)	54	53	53	56	57
	1	Cooling		***(4)	****(3.5)	****(3.5)	****(3.5)	****(3.5)
	JOE L	Heating		****(3.5)	***(3)	N/A	***(3)	****(3.5)
C OF ALL		Cooling	Č	****(3.5)	****(3.5)	****(3.5)	***(3)	***(3)
ENERGY LADEN (GENNO 2019)	Average	Heating	Olars S	***(3)	*** (2.5)	N/A	*** (2.5)	*** (2.5)
	777	Cooling		*****(3.5)	****(3.5)	****(3.5)	****(3.5)	****(3.5)
	0000	Heating		*** (2.5)	** (2)	N/A	** (2)	** (2)
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		Indoor		339x1197x262	339x1197x262	339x1197x262	339x1197x262	339x1197x262
External dimensions (HXVVXD)	XWXD)	Outdoor	E	640×800(+71)×290	750×880(+88)×340	750x880(+88)x340	750x880(+88)x340	845×970(+89)×370
44		Indoor	4	15.5	15,5	15.5	15.5	16.5
ivet weignt		Outdoor	Ð	45	58	58	58	70.5
-		Cooling (Indoor)	-	342-301-262-173	342-310-270-174	342-310-270-174	383-345-300-182	408-355-293-173
AITIOW		Heating (Indoor)	s/J	392-317-275-218	425-330-288-222	N/A	450-363-315-234	458-386-318-227
Refrige	Refrigerant (Type, Amount, Pre-charge	Quantity	Š	(R32) 1.25	(R32) 1.6	(R32) 1.6	(R32) 1.6	(R32) 2.0
Length)		Pre-Charged to Pipe	E	15	10	15	15	15
		Liquid line	1	Ø6.35	Ø6.35	Ø6.35	Ø6.35	Ø9.52
Installation Remge	Reingerant Piping	Gas line	E	Ø12.70	Ø15.88	Ø15.88	Ø15.88	Ø15.88
	Connection Method					Flare connection		
Maxim	Maximum Pipe Length (One Way)		E			30		
Max Ve	Max Vertical Height Diff. Between O.U. and I.U.	.U.	Е		50 (	20 (O.U. above I.U.) /20 (O.U. below I.U.	I.U.)	
Standard accessories				Allergen Clear & Photocatalytic Washable Deodorizing Filter	: Washable Deodorizing Filter	Enzyme filter & Photocatalytic Washable Deodorizing Filter		Allergen Clear & Photocatalytic Washable Deodorizing Filter
Optional parts						Interface kit (SC-BIKN2-E) / Wi-Fi Kit	it	
	147EE1			SGA	Yes	\ \ \	30/	

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

CAPACIIY					NO.	O'CANA	O'ONANO.C
Indoor					SRF25ZSA-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)
	Nominal Capacity (Range)		Heating H1	××	3.4 (0.9~4.7)	4.5 (0.9~5.2)	6.0 (0.8~7.4)
			Heating H2		3,45	3.80	5.60
	o o o o o o o o o o o o o o o o o o o		Cooling T1	////	0.52 (0.19~0.82)	0.82 (0.18~1.33)	1.32 (0.19~1.90)
L	Tower Consumption		Heating H1	Y A	0.74 (0.23~1.20)	1.12 (0.19~1.53)	1.58 (0.19~2.34)
2	Maximum Power Consumption	ption		ΚW	1.65	1.65	2.90
			Cooling T1	<	2.5	3.7	5.6
Data	Hunning Current		Heating H1	<	3.4	4.9	6.6
<u>  =</u>	Inrush Current, Maximum Current	Current		⋖	3.6, 9.0	5.0, 9,0	5.0, 15.0
Ш	EER		Cooling T1		5.00	4.27	3.79
0	COP		Heating H1		4.59	4.02	3.80
S	Sound Power Level (JIS C9612)	9612)	Outdoor	dB (A)	09	63	63
"		6	Indoor	<u>{</u>	37-32-29-26	40-35-33-29	46-38-33-28
/)	sound Pressure Level (JIS C9612)	C3612)	Outdoor	(A)		50	51
			Cooling		***** (4)	****(4)	**************************************
	1011		Heating		*****(3.5)	***(3)	****
-			Cooling			****(3.5)	****(3)
ENERGY LADER (GEINIO 2019)		Average	Heating	งเลาะ เกิด		****(2.5)	*** (2.5)
	0	7	Cooling		*****	****(3.5)	***(3)
	0	5	Heating		<b>★★</b> (2.5)	<b>★★</b> (2)	** (2)
- io cocile			Indoor	5	600x860x238	600x860x238	600x860x238
External dimensions (MAVVAU)	DUS (MAWAD)		Outdoor	E E	540x780(+62)x290	540x780(+62)x290	640×800(+71)×290
polonie			Indoor	3	18	0,1	10
Net weight			Outdoor	D.Y.	34.5	34.5	45
			Cooling (Indoor)		150-126-111-96	153-130-121-106	192-160-123-110
AITIOW			Heating (Indoor)	s	175-136-128-110	178-138-135-123	200-167-157-127
	Refrigerant (Type, Amount, Pre-charge	Pre-charge	Quantity	Š	(R32) 0.78	(R32) 0.78	(R32) 1.30
_	Length)		Pre-Charged to	E	15	15	15
			Liquid line		Ø6.35	06.35	06.35
lation	Herngerant Piping		Gas line	E	09.52	09.52	012.7
Cata	Connection Method					Flare connection	
2	Maximum Pipe Length (One Way)	те Way)		E	20		30
2	Max Vertical Height Diff. Between O.U. and I.U	etween O.U. and I.	Ü.	E	10 ( O.U. above I.U. ) / 10 ( O.U. below I.U.	pelow I.U.)	20 ( O.U. above I.U. ) / 20 ( O.U. below I.U. )
Standard accessories	ories				Allergen C	Allergen Clear & Photocatalytic Washable Deodorizing Filter	
Optional parts						Interface kit (SC-BIKN2-E) / Wi-Fi Kit	

# SRK-ZMP SERIES

# AKARITH SERIES

					1.7kW
Indoor					SRK17ZMP-S
Outdoor					SRC17ZMP-S
Power Sourc	Power Source (Outdoor Unit)				1 Phase 240V 50Hz
			Cooling T1		1.7 (0.9~2.7)
	Nominal Capacity (Range)	nge)	Heating H1	$\geq$	2.0 (0.8~3.8)
			Heating H2		3.1
			Cooling T1	7 8 4 1	0.42 (0.25~0.94)
	Power Consumption		Heating H1	<b>&gt;</b>	0.47 (0.20~1.41)
	Maximum Power Consumption	sumption		₹	1.43
*Operation			Cooling T1	<	2.2
Data			Heating H1	(	2.5
	Inrush Current, Maximum Current	num Current		⋖	2.5, 9.0
	EER		Cooling T1		4.05
	COP		Heating H1		4.30
	Sound Power Level (JIS C9612)	IS C9612)	Outdoor	dB (A)	54
		0000	Indoor	Ş	45-34-23
	Sourid Pressure Level (JIS C9012)	(JIS C801Z)	Outdoor	<u>5</u>	42
		† 	Cooling		<b>***</b> (1.5)
		20	Heating		****(3)
			Cooling	5	(1.5)
Helgy Labe	(GEING 2019)	Avelage	Heating	S S S S S S S S S S S S S S S S S S S	*** (2.5)
		700	Cooling		(1)
		B 00	Heating		*** (2.5)
			Indoor	2	262x769x210
XIEITIAI DILLI	SUSIONS (TAVVAD)		Outdoor		540x645x275
+0			Indoor	2	6.9
net weignt			Outdoor	D)	25
Aidow			Cooling (Indoor)	9	168-122-70
WILLOW			Heating (Indoor)	2	158-122-87
	Refrigerant (Type, Amount, Pre-charge	ount, Pre-charge	Quantity	kg	(R410A) 0.655
	Length)		Pre-Charged to Pipe	Е	10
	- + costs in the c		Liquid line	2	06.35
nstallation	שוווקוד ווושושלוויםרו		Gas line		Ø9.52
Data	Connection Method				Flare connection
	Maximum Pipe Length (One Way)	n (One Way)		Е	15
	Max Vertical Height Diff. Between O.U. and I.U.	iff. Between O.U. a	nd I.U.	E	10 ( O.U. above I.U. ) / 10 ( O.U. below I.U. )
Standard accessories	essories				Allergen Clear & Photocatalytic Wash- able Deodorizing Filter
Domond Domond (ACA7EE)					

CAFACIL	>				2.5kW	3.5kW
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	Š	3.4 (0.9~4.8)	4.2 (1.0~5.2)
			Heating H2		3.55	4.1
			Cooling T1	3	0.56 (0.20~0.90)	0.93 (0.19~1.26)
	Power Consumption		Heating H1	Š Y	0.75 (0.20~1.42)	1.01 (0.20~1.45)
	Maximum Power Consumption	otion		Š	1.65	1.65
'Opera-			Cooling T1	<	2.7	4.2
Tion	Hunning Current		Heating H1	∢	3.5	4.5
	Inrush Current, Maximum Current	Surrent		⋖	3.5, 9.0	4.5, 9.0
	EER		Cooling T1		4,46	4.16
	COP		Heating H1		4.53	3.04
	Sound Power Level (JIS C9612)	9612)	Outdoor	dB (A)	09	62
	Sound Pressure Level (JIS		Indoor	5	37-33-30-24	38-34-31-25
	C9612)		Outdoor	dB (A)	47	90
	_	40	Cooling		****(3.5)	****(3.5)
		101	Heating		****(3.5)	*** (3)
-		Aver-	Cooling	d	***(3)	***(3)
nergy Lar	Erlergy Label (GEINIS 2018)	age	Heating	olars	***(3)	*** (2.5)
		3	Cooling		<b>**</b> (3)	<b>***</b> (3)
		500	Heating		*** (2.5)	*** (2.5)
10000			Indoor	000	200x750(+120)x500	200x750(+120)x500
xierrial di	Herisions (navval)		Outdoor		540x780(+62)x290	540x780(+62)x290
4 de la constante			Indoor	-	20.5	20.5
Net weignt			Outdoor	D)	34.5	34.5
9			Cooling (Indoor)	-	P-Hi:158 Hi:133 Me:108 Lo:75	P-Hi:167 Hi:142 Me:117 Lo:83
AITIOW			Heating (Indoor)	S	P-Hi:167 Hi:150 Me:133 Lo:100	P-Hi:175 Hi:158 Me:142 Lo:108
	Refrigerant (Type Amount Pre-	Ā.	Quantity	ķ	(R32) 0.78	(R32) 0.78
	charge Length)	)	Pre-Charged to Pipe	E	15	15
100 to 10			Liquid line	0	Ø6.35	06.35
ii istalia- tion Data	Reingerant Piping		Gas line	E	Ø9.52	Ø9.52
	Connection Method				Flare cor	Flare connection
	Maximum Pipe Length (One Way)	ne Way)		E	2	20
	Max Vertical Height Diff. Between O.U. and I.U.	etween (	D.U. and I.U.	Е	10 ( O.U. above I.U. ) / 10 ( O.U. below I.U.	7 10 ( O.U. below I.U. )
Standard a	Standard accessories				Polypropyl	Polypropylene net x1
Optional parts	arts				Interface kit (SC-B	Interface kit (SC-BIKN2-E) / Wi-Fi Kit
Demand R	Demand Response (AS4755)				)%	Yes

Outdoor Air Temperature

 DB
 WB

 35°C
 24°C

 7°C
 6°C
 | Indoor Air Temperature | DB | WB | Z7°C | 19°C | 20°C | . . .

The data is measured at the conditions mentioned in the table to the left.
 The air conditioner is manufactured and tested in conformity with the AS/NZS.
 Sound level indicates the value in an anechoic chamber. During operation these (4) Select the breaker size according to applicable national standard.
 The operation data indicates when the air-conditioner is operated at 240V 50Hz.

# SUPERIOR TECHNOLOGY THAT

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