



AIR CONDITIONING



HEATING AND COOLING SOLUTIONS

**MULTI-SPLIT SYSTEMS**



## AUSTRALIA'S BEST AIR-CONDITIONER BRAND

We're proud to have been rated the best air-conditioner brand in the 2023 Finder Awards - that's the third year in a row! These awards recognise brand sentiment from customer feedback on different retail product categories.



## AUSTRALIA'S BEST AIR-CONDITIONER BRAND

We're proud to have been recognised by CHOICE<sup>®</sup> as Australia's best brand of air-conditioner six years in a row - something no other air-conditioner brand has done before. The award is based on test reviews of over 200 reverse cycle air-conditioners and the results of the annual reliability and satisfaction survey completed by CHOICE<sup>®</sup> members.

## 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.

## 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.





## AUSTRALIA'S MOST SATISFIED CUSTOMERS

We're also proud to have been named by Canstar Blue as having the most satisfied customers of any air-conditioner brand for the last five years. Canstar Blue's annual air-conditioner review rates air conditioning brands on functionality and features, noise, ease of use, reliability, value for money and overall consumer satisfaction.

## 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 Multi-Split Systems

Mitsubishi Heavy industries multi-split systems use state of the art, advanced technologies to create the perfect heating and cooling solution for residential and commercial applications.

Characterised by high flexibility, high energy efficiency and reduced noise levels, the innovative multi-split systems can be designed and tailored to suit your specific needs, providing the ultimate in-home comfort across several rooms.

## DESIGN FLEXIBILITY

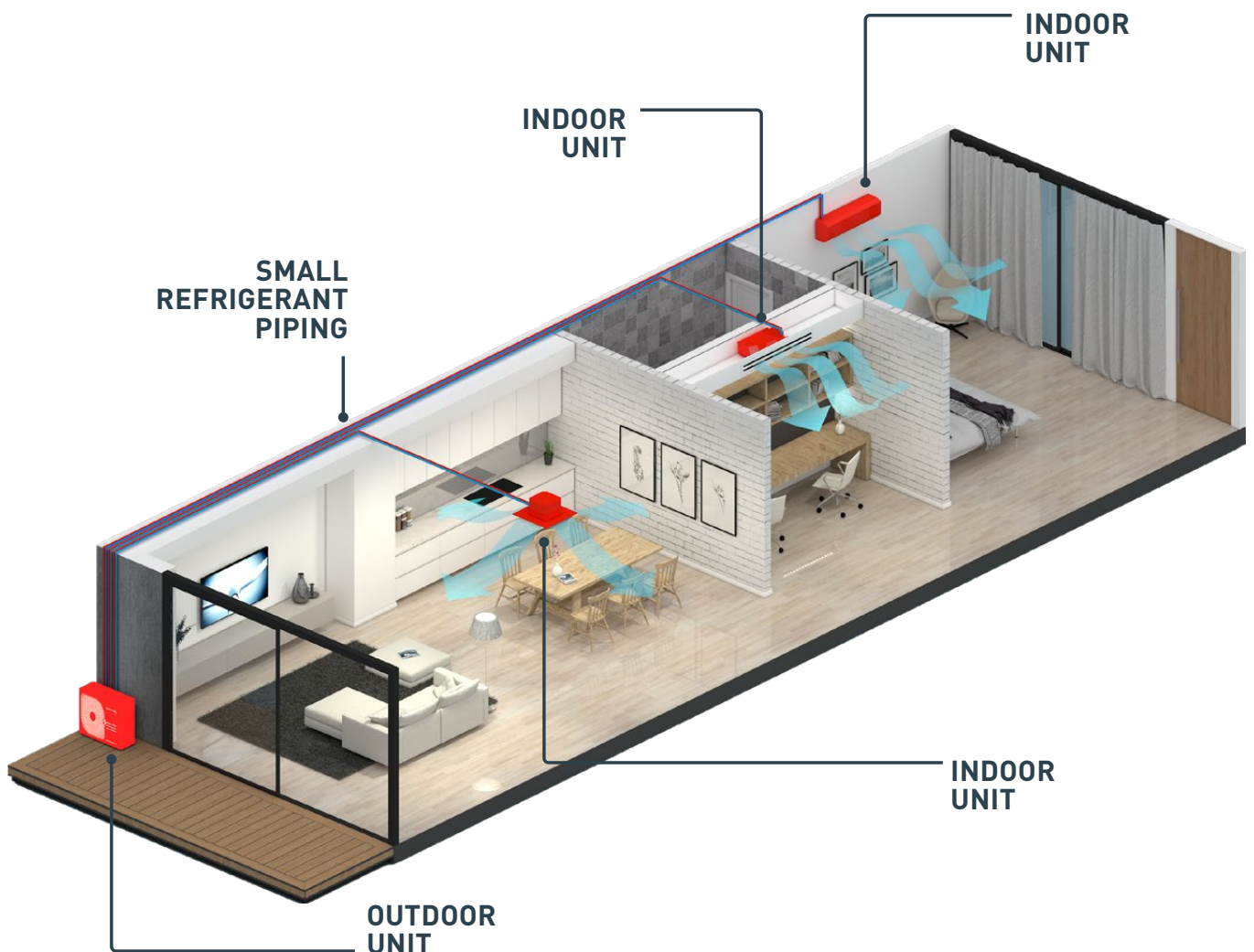
Mitsubishi Heavy industries multi-split systems allow between 2 to 5\* indoor units to be connected to 1 single outdoor unit. This flexibility offers an energy efficient and space saving solution for heating and cooling multiple rooms using multiple product combinations.

## INDIVIDUAL ROOM CONTROL

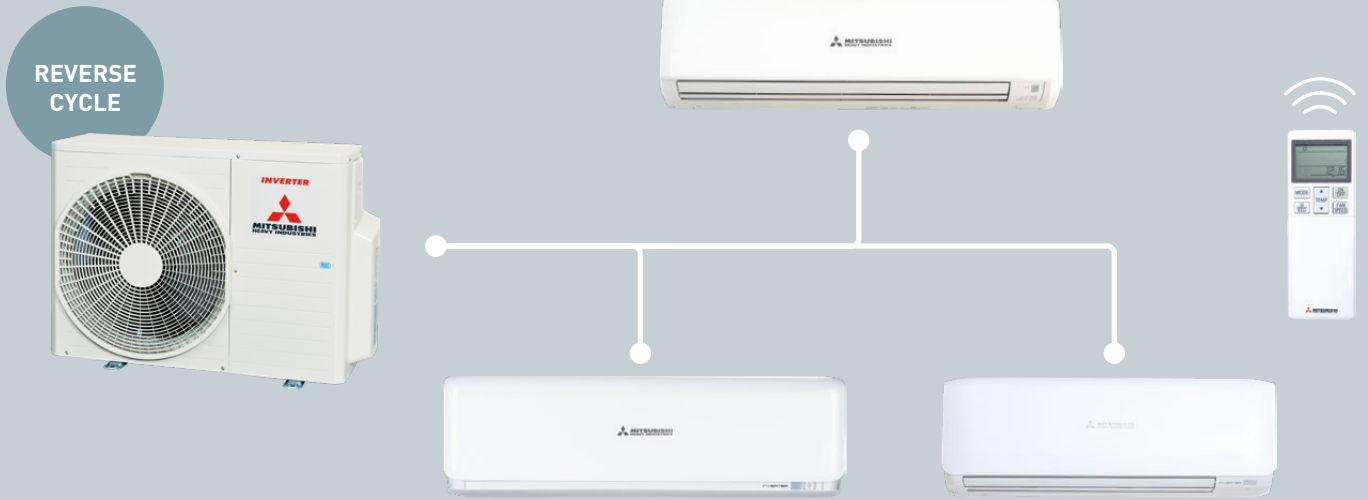
To provide maximum comfort, users can individually control each indoor unit. This includes controlling when each unit is turned on or off, changing the temperature, adjusting settings, and switching on/off features and functions.

## ENERGY EFFICIENCY

With the ability to select which indoor unit will operate, multi-split systems offer an energy saving solution that can help reduce running costs.



# SCM Series



Combination shown for illustration purposes only

## 4kW | 4.5kW | 5kW | 6kW | 7.1kW | 8kW | 10kW






The SCM series of multi-split system outdoor units delivers an efficient and flexible solution for heating and cooling multiple rooms. Ranging from 4kW up to 10kW, the SCM series can be connected to up to 5 indoor units.

SCM-ZS-W		SCM40ZS-W	SCM45ZS-W	SCM50ZS-W
Cooling Capacity	kW	4.0 (1.5~5.9)	4.5 (1.5~6.4)	5.0 (1.7~7.1)
Heating Capacity		4.5 (1.0~6.3)	5.3 (1.0~6.5)	6.0 (1.0~7.5)
Max Indoor Unit Connection		2 units	2 units	2 to 3 units

SCM-ZS-W		SCM60ZS-W	SCM71ZS-W	SCM80ZS-W	SCM100ZS-W
Cooling Capacity	kW	6.0 (1.7~7.5)	7.1 (1.8~8.8)	8.0 (1.8~9.2)	10.0 (1.7~11.5)
Heating Capacity		6.8 (1.0~7.8)	8.6 (1.1~9.4)	9.3 (1.1~9.8)	10.5 (0.9~11.5)
Max Indoor Unit Connection		2 to 3 units	2 to 4 units	2 to 4 units	*3 to 5 units

\* This model normally requires a minimum of 3 indoor units. combination of 2 indoor units in some circumstances would be permitted. Please refer to the "combination Limitations" for the detailed connection information

# Legal Combinations/Limitations

OUTDOOR UNITS	Outdoor Model Number	Image	Number of Indoor Units to Be Connected	Minimum Connection Capacity kW	Maximum Connection Capacity kW	Type	Wall Mounted								
						Model Number	SRK-ZSA-W				SRK-ZSXA-W				
						Capacity (kW)	2.0	2.5	3.5	5.0	2.0	2.5	3.5	5.0	
	SCM40ZS-W		2	4.0	6.0		■	■	■		■	■	■		
	SCM45ZS-W		2	4.5	7.0		■	■	■		■	■	■		
	SCM50ZS-W		2 to 3	5.0	8.5		■	■	■	■	■	■	■		
	SCM60ZS-W		2 to 3	6.0	11.0		■	■	■	■	■	■	■		
	SCM71ZS-W		2 to 4	7.0	12.5		■	■	■	■	■	■	■		
	SCM80ZS-W		2 to 4	8.0	13.5		■	■	■	■	■	■	■		
	SCM100ZS-W		3 to 5	9.0	16.0		■	■	■	■	■	■	■		

## SCM100ZS-W Indoor Unit Combinations

Outdoor Model Number	Indoor Units Connected	Possible Combinations	Type	Wall Mounted							
			Model Number	SRK-ZSA-W				SRK-ZSXA-W			
			Capacity (kW)	2.0	2.5	3.5	5.0	2.0	2.5	3.5	5.0
*SCM100ZS-W	2	2 x SRK-ZSXA-W or 1 x SRK-ZSXA-W + 1 x SRF35ZS-W or 1 x SRK-ZSXA-W + 1 x SRF50ZSX-W. includes 1 or more SRK71,80ZRA-W						■	■	■	■
	3	No Limitation		■	■	■	■	■	■	■	■
	4	No Limitation		■	■	■	■	■	■	■	■
	5	<b>A)</b> SRK-ZSXA-W, SRF35ZS-W, SRF50ZSX-W must be 4 or less. <b>B)</b> When connecting 14.6 to 16.0 kW, refer below.		■	■	■	■	■	■	■	■

\*This model normally requires, a minimum of 3 indoor units and total indoor units connection capacity is from 9.0kW ~ 16.0kW

**A)** 5 units can be connected by connecting other indoor units. example: SRK-ZSXA-W x 4 + SRK-ZSA-W x 1

**B)** Combination of indoor units that are not Possible are: 20 + 20 + 20 + 20 + 71 | 20 + 20 + 20 + 20 + 80 | 20 + 20 + 20 + 25 + 71 | 20 + 20 + 20 + 50 + 50

When connection is from 14.6kW ~ 16.0kW, the sum of the coefficients is to be 6 or less: 20, 25, 35 = 1. 50, 60 = 2. 71, 80 = 3

Note: SRK63ZRA-W, SRK95ZRA-W and other FDUM models cannot be connected to SCM100ZS-W

## INDOOR UNITS

A-W		SRK-ZRA-W		SRF-ZS(X)-W			SRR-ZS-W				FDTC-VH				FDUM-VH
5.0	6.0	7.1	8.0	2.5	3.5	5.0	2.5	3.5	5.0	6.0	2.5	3.5	5.0	6.0	5.0
				■	■		■	■			■	■			
				■	■		■	■			■	■			
■				■	■	■	■	■	■		■	■	■		■
■	■			■	■	■	■	■	■	■	■	■	■	■	■
■	■	■		■	■	■	■	■	■	■	■	■	■	■	■
■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

# on Limitations

## INDOOR UNITS

SRK-ZRA-W		SRF-ZS(X)-W			SRR-ZS-W				FDTC-VH				FDUM-VH	
6.0	7.1	8.0	2.5	3.5	5.0	2.5	3.5	5.0	6.0	2.5	3.5	5.0	6.0	5.0
■	■	■		■	■	■								
■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
■					■	■	■	■	■	■	■	■	■	■



# 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. \*\*\*Function limitations may apply.



## WIRELESS CONTROLLER

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

\*Wireless controller from RCN-KIT4-E2 shown. Standard with bulkhead systems.

\*\*Requires RCN-KIT4-E2 wireless kit (sold separately) for use with ducted systems.

\*\*\*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\*\*

\*Requires MH-AC-WIFI-1 Wi-Fi adaptor for use with split systems & MH-RC-WIFI-1B adaptor for use with ducted and ceiling systems (both sold separately).

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

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

The system's On/Off timer, weekly timer and sleep timer are disabled if a Wi-Fi accessory is connected.

Similar functions can be set via the AC Cloud App.

INDOOR UNITS							
	SRK-ZSA	SRK-ZSXA	SRF-ZS(X)	SRK-ZRA	SRR-ZS	FDUM	FDTC
<b>WIRED CONTROLLER (OPTIONAL)</b>							
OPTIONAL							
RC-EXZ3A / RC-E5	■	■	■	■	■	■	■
RCH-E3	■	■	■	■	■	■	■
<b>WIRELESS CONTROLLER</b>							
ACCESSORY	■	■	■	■	■		
<b>OPTIONAL (REQUIRES WIRELESS KIT)</b>							
RCN-TC-5AW-E3							■
RCN-KIT4-E2						■	
<b>WI-FI KIT</b>							
OPTIONAL							
MH-AC-WIFI-1	■	■	■	■	■		
MH-RC-WIFI-1B						■	■

NOTE: Central control and BMS control options are available. Please contact Mitsubishi Heavy Industries for more information. For installation of wired remote controllers to SRK and SRR units an additional SC-BIKN2-e kit is required.



# 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 air-conditioner on, 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 system 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.



-  Set your system to turn on when you get close to home.
-  Set your air-conditioner to turn on or off depending on the weather outside.
-  Set your air-conditioner to turn on from the moment you wake up.

## 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.

# OUTDOOR UNIT LIMITATION SUMMARY

CAPACITY		SCM40ZS-W	SCM45ZS-W	SCM50ZS-W	SCM60ZS-W	SCM71ZS-W	SCM80ZS-W	SCM100ZS-W
Number of connectable indoor units		2		2 to 3	2 to 3	2 to 4		*3 to 5
Maximum capacity of indoor units allowable (kW)		6	7	8.5	11	12.5	13.5	16
Length for one indoor unit (m)		25						
Total length for all rooms (m)		30	40	40	70	70	75	
Height Difference (m)		15						
Maximum height difference of the indoor units		15						
Pre-charged to refrigerant pipe length (m)		20	40	40	30	30	40	
Outdoor air temperature (upper, lower limits)		Cooling		-15 to 46				
		Heating		-15 to 24				

This model normally requires a minimum of 3 indoor units. Combination of 2 indoor units in some circumstances would be permitted. Please refer to the "combination limitations" table on page 10 for the detailed connection information

Item	Indoor Air Temperature		Outdoor Air Temperature		Standards
	DB	WB	DB	WB	
Operation	27°C	19°C	35°C	24°C	AS/NZ 3823.2
Cooling	20°C	-	7°C	6°C	
Heating					

(1) The data is measured at the conditions mentioned in the table to the left.

(2) The air conditioner is manufactured and tested in conformity with the AS/NZS.

(3) Sound level indicates the value in an anechoic chamber. During operation these values are somewhat higher due to ambient conditions.

(4) Select the breaker size according to applicable national standard.

(5) The operation data indicates when the air-conditioner is operated at 240V 50Hz.

\*Product specifications are accurate at time of printing and may be subject to updates.

## SCM SERIES

OUTDOOR UNIT		SCM40ZS-W	SCM45ZS-W	SCM50ZS-W	SCM60ZS-W	SCM71ZS-W	SCM80ZS-W	SCM100ZS-W
Power Source (Outdoor Unit)		1 Phase 240V 50Hz						
Nominal Capacity (Range)	Cooling T1	4.0 (1.5-5.9)	4.5 (1.5-6.4)	5.0 (1.7-7.1)	6.0 (1.7-7.5)	7.1 (1.8-8.8)	8.0 (1.8-9.2)	10.0 (1.7-11.5)
	Heating H1	4.5 (1.0-6.3)	5.3 (1.0-6.5)	6.0 (1.0-7.5)	6.8 (1.0-7.8)	8.6 (1.1-9.4)	9.3 (1.1-9.8)	10.5 (0.9-11.5)
Power Consumption	Cooling T1	0.80	0.96	1.02	1.32	1.42	1.70	2.70
	Heating H1	0.83	1.06	1.16	1.40	1.75	1.95	2.38
Running Current	Cooling T1	3.4	4.1	4.3	5.6	6.0	7.2	11.4
	Heating H1	3.5	4.5	4.9	5.9	7.4	8.2	10.0
*Operation Data	Inrush Current, Maximum Current	3.7, 14	4.7, 14	5, 15	5, 15	5, 20	5, 20	5, 21
	EER	5.00	4.69	4.90	4.55	5.00	4.71	3.70
Sound Power Level (JIS C9612)	Cooling T1	5.42	5.00	5.17	4.86	4.91	4.77	4.41
	Heating H1	62	63	62	62	63	66	67
Sound Pressure Level (JIS C9612)	Cooling T1	64	65	64	64	67	67	72
	Heating H1	49	50	49	50	54	54	54
Silent Mode	Cooling T1	51	52	52	52	54	54	59
	Heating H1	44	44	43	43	45	46	49
External dimensions (HXWXD)	mm	595x780(+90)x290	595x760(+90)x290	640x850(+65)x290	640x850(+65)x290	750x880(+73)x340	750x880(+73)x340	945 x 970 x 370
	kg	40	40	48.5	48.5	61	61	73
Net weight	kg	1.4	1.4	1.8	1.8	2.55	2.55	2.98
	m	20	20	40	40	30	30	40
Installation Data	Refrigerant (Type, Amount, Pre-charge Length)	Quantity	Pre-Charged to Pipe	Liquid line	Gas line			
	Refrigerant Piping	Ø6.35 (1/4") x 2	Ø6.35 (1/4") x 2	Ø6.35 (1/4") x 3	Ø6.35 (1/4") x 3	Ø6.35 (1/4") x 4	Ø6.35 (1/4") x 4	Ø6.35 (1/4") x 5
Connection Method	Connection Method	Ø9.52 (3/8") x 2	Ø9.52 (3/8") x 2	Ø9.52 (3/8") x 3	Ø9.52 (3/8") x 3	Ø9.52 (3/8") x 4	Ø9.52 (3/8") x 4	Ø9.52 (3/8") x 5
	Flare connection							
Max vertical height diff. between O.U. and I.U.	Maximum Pipe Length to One Indoor Unit	25	25	25	25	25	25	25
	Total Pipe Length to All Indoor Units	30	30	40	40	70	70	75
Indoor Unit Combination	SRK-ZSA-W	15 (O.U. above I.U.) / 15 (O.U. below I.U.)		20 (O.U. above I.U.) / 20 (O.U. below I.U.)				
	SRK-ZSXA-W	2.0, 2.5, 3.5	2.0, 2.5, 3.5	2.0, 2.5, 3.5, 5.0	2.0, 2.5, 3.5, 5.0	2.0, 2.5, 3.5, 5.0	2.0, 2.5, 3.5, 5.0	2.0, 2.5, 3.5, 5.0
	SRK-ZRA-W	2.0, 2.5, 3.5	2.0, 2.5, 3.5	2.0, 2.5, 3.5, 5.0	2.0, 2.5, 3.5, 5.0, 6.0	2.0, 2.5, 3.5, 5.0, 6.0	2.0, 2.5, 3.5, 5.0, 6.0	2.0, 2.5, 3.5, 5.0, 6.0
	SRR-ZS(X)-W	2.5, 3.5	2.5, 3.5	2.5, 3.5, 5.0	2.5, 3.5, 5.0	2.5, 3.5, 5.0	2.5, 3.5, 5.0	2.5, 3.5, 5.0
	SRR-ZS-W	2.5, 3.5	2.5, 3.5	2.5, 3.5, 5.0	2.5, 3.5, 5.0, 6.0	2.5, 3.5, 5.0, 6.0	2.5, 3.5, 5.0, 6.0	2.5, 3.5, 5.0, 6.0
Indoor Unit Connection	FDTC-VH	2.5, 3.5	2.5, 3.5	2.5, 3.5, 5.0	2.5, 3.5, 5.0, 6.0	2.5, 3.5, 5.0, 6.0	2.5, 3.5, 5.0, 6.0	2.5, 3.5, 5.0, 6.0
	FDUM-VH	2 Units	2 Units	2 to 3 Units	2 to 3 Units	2 to 4 Units	2 to 4 Units	**3 to 5 Units
Indoor Connection Capacity	Cooling	4.0 to 6.0	4.5 to 7.0	5.0 to 8.5	6.0 to 11.0	7.0 to 12.5	8.0 to 13.5	9.0 to 16.0
	Heating				-15 to 46	-15 to 24		

\* Operation data has been gathered in accordance with AS/NZS 3823 standards. For testing conditions please refer to Page 10.

# SRK-ZSA & SRK-ZSXA SERIES

CAPACITY		SRK-ZSA-W			
		2.0kW	2.5kW	3.5kW	5.0kW
Model Number		SRK20ZSA-W	SRK25ZSA-W	SRK35ZSA-W	SRK50ZSA-W
Cooling capacity	kW	2.0	2.5	3.5	5.0
Heating capacity		3.0	3.4	4.5	5.8
*Sound power level	Cooling	49	53	57	58
	Heating	54	60	61	63
*Sound pressure level	Cooling	Hi: 35 Me: 27 Lo: 22 UL: 19	Hi: 40 Me: 31 Lo: 22 UL: 19	Hi: 43 Me: 34 Lo: 27 UL: 19	Hi: 43 Me: 36 Lo: 28 UL: 22
	Heating	Hi: 39 Me: 30 Lo: 24 UL: 19	Hi: 46 Me: 38 Lo: 24 UL: 19	Hi: 47 Me: 39 Lo: 25 UL: 19	Hi: 47 Me: 39 Lo: 32 UL: 24
Airflow	Cooling	Hi: 165 Me: 127 Lo: 93 UL: 83	Hi: 182 Me: 140 Lo: 88 UL: 78	Hi: 205 Me: 152 Lo: 117 UL: 78	Hi: 213 Me: 175 Lo: 113 UL: 93
	Heating	Hi: 190 Me: 142 Lo: 108 UL: 93	Hi: 237 Me: 182 Lo: 110 UL: 88	Hi: 250 Me: 193 Lo: 117 UL: 88	Hi: 253 Me: 198 Lo: 152 UL: 113
Exterior dimensions (HxWxD)	mm	290x870x230			
Net weight	kg	10			
Clean Filter		Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1			
Piping	Liquid line	Ø9.52 (3/8")			
	Gas line	Ø6.35 (1/4")			
OUTDOOR UNITS TO BE COMBINED		SCM40,45,50,60,71,80, 100ZS-W			
		Ø12.7 (1/2")			
		SCM50,60,71,80,100ZS-W			

CAPACITY		SRK-ZSXA-W				
		2.0kW	2.5kW	3.5kW	5.0kW	6.0kW
Model		SRK20ZSXA-W	SRK25ZSXA-W	SRK35ZSXA-W	SRK50ZSXA-W	SRK60ZSXA-W
Cooling capacity	kW	2.0	2.5	3.5	5.0	6.0
Heating capacity		3.0	3.4	4.5	5.8	6.8
*Sound power level	Cooling	53	55	58	59	62
	Heating	55	56	58	62	63
*Sound pressure level	Cooling	Hi: 38 Me: 31 Lo: 24 UL: 19	Hi: 39 Me: 33 Lo: 25 UL: 19	Hi: 43 Me: 35 Lo: 26 UL: 19	Hi: 44 Me: 39 Lo: 31 UL: 22	Hi: 48 Me: 41 Lo: 33 UL: 22
	Heating	Hi: 38 Me: 33 Lo: 25 UL: 19	Hi: 40 Me: 34 Lo: 27 UL: 19	Hi: 42 Me: 35 Lo: 28 UL: 19	Hi: 46 Me: 41 Lo: 33 UL: 23	Hi: 47 Me: 42 Lo: 34 UL: 23
Airflow	Cooling	Hi: 188 Me: 152 Lo: 100 UL: 83	Hi: 203 Me: 167 Lo: 112 UL: 83	Hi: 218 Me: 180 Lo: 122 UL: 83	Hi: 238 Me: 207 Lo: 130 UL: 90	Hi: 272 Me: 223 Lo: 148 UL: 90
	Heating	Hi: 203 Me: 172 Lo: 120 UL: 90	Hi: 213 Me: 183 Lo: 130 UL: 90	Hi: 232 Me: 197 Lo: 143 UL: 90	Hi: 288 Me: 238 Lo: 163 UL: 103	Hi: 297 Me: 228 Lo: 182 UL: 103
Exterior dimensions (HxWxD)	mm	305x920x220				
Net weight	kg	13				
Clean filter		Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1				
Piping	Liquid line	Ø9.52 (3/8")				
	Gas line	Ø6.35 (1/4")				
OUTDOOR UNITS TO BE COMBINED		SCM40,45,50,60,71,80, 100ZS-W				
		Ø12.7 (1/2")				
		SCM50,60,71,80,100ZS-W				

\* Operation data has been gathered in accordance with AS/NZS 3823 standards. For testing conditions please refer to Page 10. In case of SCM multi system, Allergen Clear control function is invalid and if Allergen Clear button is pressed, the indoor unit which received command will stop.



# SRK-ZRA & SRF-ZS(X)-W SERIES

CAPACITY		7.1kW		8.0kW	
Model Number		SRK71ZRA-W		SRK80ZRA-W	
Cooling capacity		7.1		8.0	
Heating capacity		8.0		9.0	
*Sound power level	Cooling	55		58	
	Heating	59		61	
*Sound pressure level	Cooling	Hi: 43 Me: 40 Lo: 36 ULo: 24		Hi: 46 Me: 43 Lo: 38 ULo: 25	
	Heating	Hi: 46 Me: 39 Lo: 35 ULo: 28		Hi: 47 Me: 41 Lo: 36 ULo: 29	
Airflow	Indoor	Hi: 342 Me: 310 Lo: 270 ULo:173		Hi: 383 Me: 345 Lo: 300 ULo:182	
	Outdoor	Hi: 425 Me: 330 Lo: 288 ULo:222		Hi: 450 Me: 363 Lo: 315 ULo:233	
Exterior dimensions (HxWxD)		339x1197x262		339x1197x262	
Net weight		15.5		15.5	
Clean Filter		Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1			
Piping	Liquid line	Ø6.35 (1/4")		Ø6.35 (1/4")	
	Gas line	Ø15.88 (5/8")		Ø15.88 (5/8")	
OUTDOOR UNITS TO BE COMBINED					
		SCM71, 80,100ZS-W		SCM100ZS-W	

CAPACITY		2.5kW		3.5kW		5.0kW	
Model		SRF25ZS-W		SRF35ZS-W		SRF50ZSX-W	
Cooling capacity		2.5		3.5		5.0	
Heating capacity		3.4		4.5		5.8	
*Sound power level	Cooling	50		51		58	
	Heating	51		52		58	
*Sound pressure level	Cooling	Hi: 38 Me: 32 Lo: 29 ULo: 25		Hi: 40 Me: 35 Lo: 33 ULo: 29		Hi: 46 Me: 38 Lo: 33 ULo: 26	
	Heating	Hi: 39 Me: 35 Lo: 33 ULo: 29		Hi: 41 Me: 36 Lo: 35 ULo: 33		Hi: 46 Me: 41 Lo: 38 ULo: 32	
Airflow	Indoor	Hi: 150 Me: 127 Lo: 112 ULo: 97		Hi: 153 Me: 130 Lo: 122 ULo: 107		Hi: 192 Me: 160 Lo: 123 ULo: 110	
	Outdoor	Hi: 175 Me: 137 Lo: 128 ULo: 110		Hi: 178 Me: 138 Lo: 135 ULo: 123		Hi: 200 Me: 167 Lo: 157 ULo: 127	
Exterior dimensions (HxWxD)		600 x 860x 238					
Net weight		18		19		19	
Piping	Liquid line	Ø6.35 (1/4")		Ø6.35 (1/4")		Ø6.35 (1/4")	
	Gas line	Ø9.52 (3/8")		Ø9.52 (3/8")		Ø12.7 (1/2")	
OUTDOOR UNITS TO BE COMBINED							
		SCM40,45,50,60,71,80,100ZS-W				SCM50,60,71,80,100ZS-W	

\* Operation data has been gathered in accordance with AS/NZS 3823 standards. For testing conditions please refer to Page 10. In case of SCM multi system, Allergen Clear control function is invalid and if Allergen Clear button is pressed, the indoor unit, which received command will stop.

# SRR-ZS, FDTC-VH & FDUM SERIES

CAPACITY		2.5kW		3.5kW		5.0kW		6.0kW	
Model Number		SRR25ZS-W		SRR35ZS-W		SRR50ZS-W		SRR60ZS-W	
Cooling capacity	kW	2.5		3.5		5.0		6.0	
Heating capacity		3.4		4.5		5.8		6.8	
*Sound power level	Cooling	56		57		59		60	
	Heating	59		60		61		63	
*Sound pressure level	Cooling	Hi: 37 Me: 33 Lo: 30 ULc: 24		Hi: 38 Me: 34 Lo: 31 ULc: 25		Hi: 41 Me: 37 Lo: 34 ULc: 29		Hi: 44 Me: 38 Lo: 35 ULc: 30	
	Heating	Hi: 40 Me: 37 Lo: 34 ULc: 28		Hi: 42 Me: 38 Lo: 35 ULc: 29		Hi: 45 Me: 39 Lo: 37 ULc: 32		Hi: 48 Me: 41 Lo: 38 ULc: 33	
Airflow	Cooling	Hi: 158 Me: 139 Lo: 108 ULc: 75		Hi: 167 Me: 142 Lo: 117 ULc: 83		Hi: 225 Me: 183 Lo: 167 ULc: 125		Hi: 242 Me: 192 Lo: 175 ULc: 133	
	Heating	Hi: 167 Me: 150 Lo: 133 ULc: 100		Hi: 175 Me: 158 Lo: 142 ULc: 108		Hi: 233 Me: 208 Lo: 183 ULc: 142		Hi: 250 Me: 217 Lo: 192 ULc: 150	
Exterior dimensions (HxWxD)	mm	200x750x500		200x750x500		200x950x500		200x950x500	
Net weight	kg	20.5		20.5		24		24	
Clean Filter		Built-in		Built-in		Built-in		Built-in	
Piping	Liquid line Gas line	mm		Ø9.52 (3/8")		Ø6.35 (1/4")		Ø12.7 (1/2")	
OUTDOOR UNITS TO BE COMBINED		SCM40,45,50,60,71,80,100ZS-W		SCM40,45,50,60,71,80,100ZS-W		SCM50,60,71,80,100ZS-W		SCM60,71,80,100ZS-W	

CAPACITY		2.5kW		3.5kW		5.0kW		6.0kW	
Model		FDTC25VH1		FDTC35VH1		FDTC50VH		FDTC60VH	
Cooling capacity	kW	2.5		3.5		5.0		6	
Heating capacity		3.4		4.5		5.8		6.8	
*Sound power level	Cooling	51		52		59		60	
	Heating	52		54		59		60	
*Sound pressure level	Cooling	P-Hi:38 Hi:34 Me:30 Lo: 27		P-Hi:39 Hi:36 Me:32 Lo:29		P-Hi: 44 Hi:40 Me:35 Lo:27		P-Hi:46 Hi: 42 Me: 38 Lo:31	
	Heating	P-Hi:39 Hi:36 Me: 32 Lo: 28		P-Hi:41 Hi:38 Me:34 Lo:30		P-Hi: 44 Hi: 40 Me:35 Lo:27		P-Hi:46 Hi: 42 Me: 38 Lo:31	
Airflow	Cooling	P-Hi:142 Hi:125 Me:117 Lo:100		P-Hi:150 Hi:133 Me:125 Lo:108		P-Hi:217 Hi:183 Me:150 Lo:117		P-Hi:233 Hi:200 Me:167 Lo:133	
	Heating	P-Hi:158 Hi:142 Me:125 Lo:108		P-Hi:167 Hi:150 Me:133 Lo:117		P-Hi:217 Hi:183 Me:150 Lo:117		P-Hi:233 Hi:200 Me:167 Lo:133	
Exterior dimensions (HxWxD)	mm	248x570x570		248x570x570		248x570x570		248x570x570	
Net weight	kg	10x620x620 TC-PSAE-5AW-E (Honey comb) / TC-PSAGE-5AW-E (Grid)		10x620x620 TC-PSAE-5AW-E (Honey comb) / TC-PSAGE-5AW-E (Grid)		10x620x620 TC-PSAE-5AW-E (Honey comb) / TC-PSAGE-5AW-E (Grid)		10x620x620 TC-PSAE-5AW-E (Honey comb) / TC-PSAGE-5AW-E (Grid)	
Piping	Liquid line Gas line	mm		Ø6.35 (1/4")		Ø6.35 (1/4")		Ø6.35 (1/4")	
Optional Parts		Ø9.52 (3/8")		Ø9.52 (3/8")		Ø12.7 (1/2")		Ø12.7 (1/2")	
OUTDOOR UNITS TO BE COMBINED		SCM40,45,50,60,71,80,100ZS-W		SCM40,45,50,60,71,80,100ZS-W		SCM50,60,71,80,100ZS-W		SCM60,71,80,100ZS-W	

CAPACITY		5.0kW		5.0kW	
Model		FDUM50VH		FDUM50VH	
Cooling capacity	kW	5.0		5.0	
Heating capacity		5.8		5.8	
*Sound power level	Cooling	60.0		60.0	
	Heating	60.0		60.0	
*Sound pressure level	Cooling	dB(A)		dB(A)	
	Heating	dB(A)		dB(A)	
Airflow	Cooling	l/s		l/s	
	Heating	l/s		l/s	
External Static Pressure	Pa	Max: 100		Max: 100	
Exterior dimensions (HxWxD)	mm	280 x 750 x 635		280 x 750 x 635	
Net weight	kg	29.0		29.0	
Drain Pump		Built-in		Built-in	
Piping	Liquid line	mm		mm	
	Gas line	mm		mm	
OUTDOOR UNITS TO BE COMBINED		SCM50,60,71,80,100ZS-W		SCM50,60,71,80,100ZS-W	

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# THE EXPERTS IN AIR

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