



AIR CONDITIONING

THE  
EXPERTS  
IN AIR

A photograph of a modern interior space. In the foreground, a dark sofa is partially visible. To the right, a dining area features a white rectangular table with six light-colored chairs. Above the table hangs a long, rectangular chandelier with multiple wooden and glass components. In the background, there's a kitchen area with white cabinets and a small breakfast bar. A large, textured concrete ceiling is a prominent feature. On the left wall, there's a round clock and a wooden cabinet with glass doors containing various decorative items like small potted plants and figurines. The overall aesthetic is clean, modern, and minimalist.

**MULTI-SPLIT  
SYSTEMS**

HEATING AND COOLING SOLUTIONS

# ULTIMATE

## Customer Satisfaction

With a long-standing history of innovation and independent brand and product award wins, Mitsubishi Heavy Industries Air-Conditioners Australia is a leading supplier of heating and cooling solutions.

### UNRIVALLED RELIABILITY

MHIAA are a global company, with a local heart. We are driven by our commitment to innovation, integrity and excellence, strong sales and after-service leadership.

### CUSTOMER SATISFACTION

We are committed to building strong community relationships and consistently delivering high-quality, innovative products that meet the evolving needs of our customers.

### SUPERIOR TECHNOLOGY

MHIAA has thrived over 25 years by ensuring innovation is at the forefront of our products. With focus on energy efficiency, SMART home connectivity and Clean Air Technology, we are bringing tomorrow's technology to consumers today.

### AWARD-WINNING PERFORMANCE

MHIAA is the most independently awarded brand of air conditioners in Australia, reflecting our on-going performance in the Australian market, and cementing our position as The Experts in Air.



### 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 comfort across several rooms.

## DESIGN FLEXIBILITY

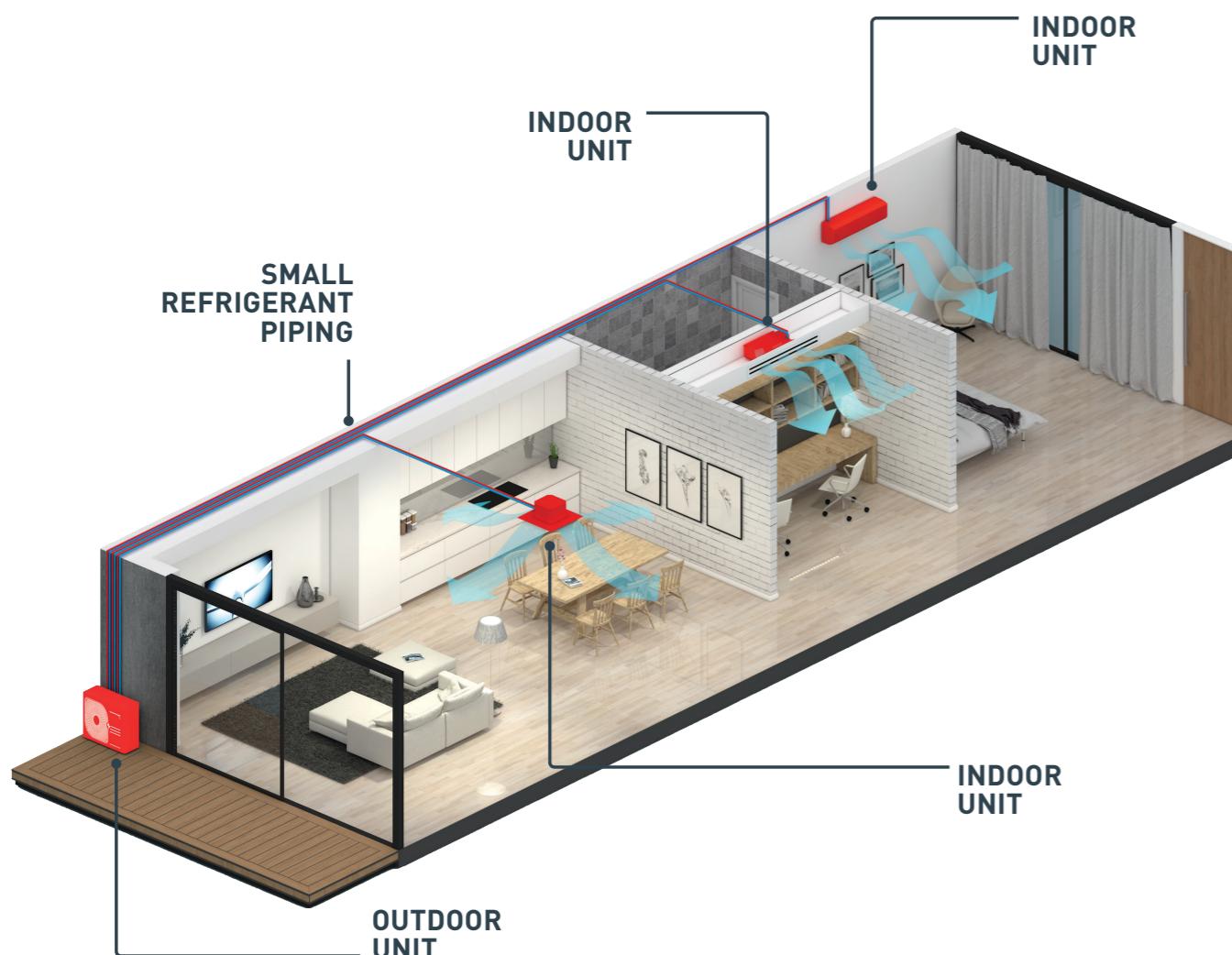
Mitsubishi Heavy industries multi-split systems allow between 2 to 5\* indoor units to be connected to 1 single outdoor unit. This flexibility offers an energy efficient and space saving solution for heating and cooling multiple rooms using multiple product combinations.

## INDIVIDUAL ROOM CONTROL

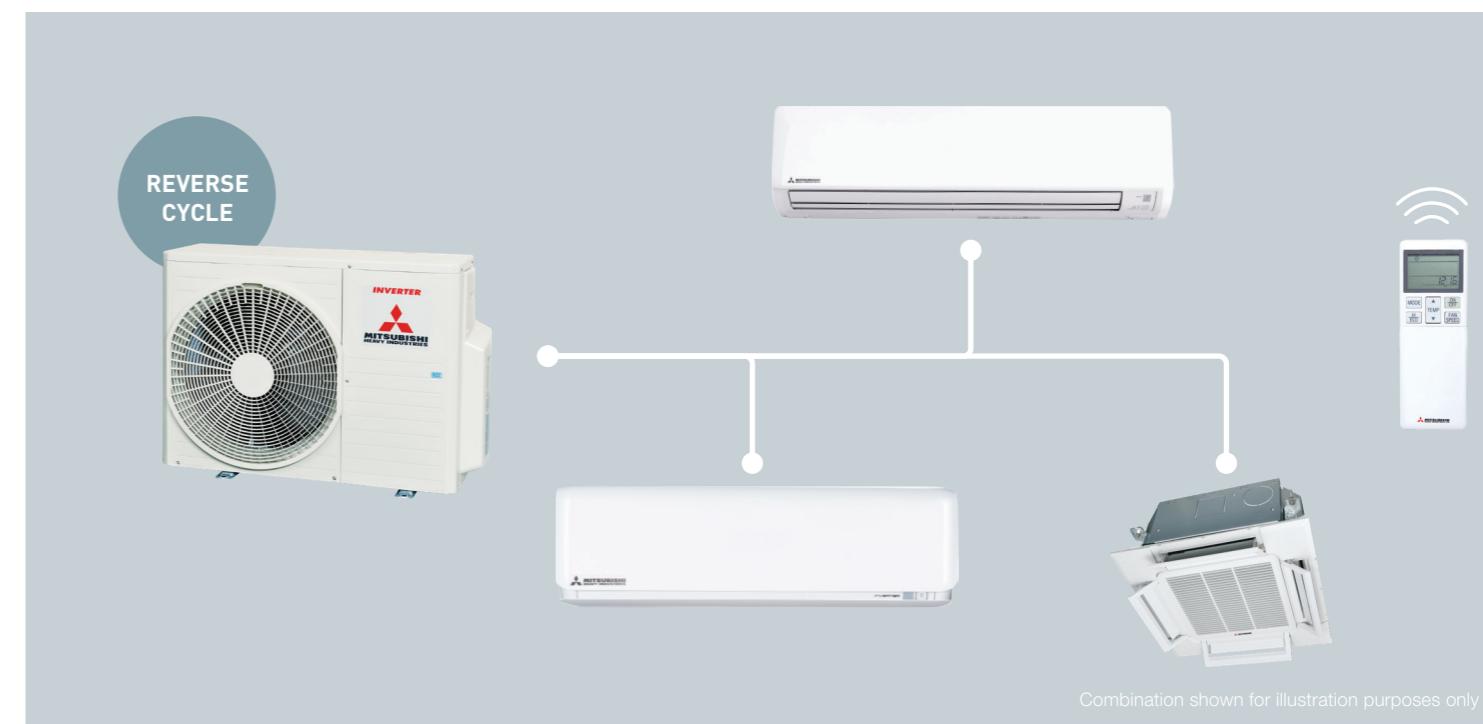
To provide maximum comfort, users can individually control each indoor unit. This includes controlling when each unit is turned on or off, changing the temperature, adjusting settings, and switching on/off features and functions.

## 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 (Outdoor Units)



**4.0kW | 4.5kW | 5.0kW | 6.0kW | 7.1kW | 8.0kW | 10.0kW**

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	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	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 Table" for the detailed connection information

# Legal Combinations/Limitations

Outdoor Unit	Max. Number of Indoor Units	Minimum Connection Capacity kW	Maximum Connection Capacity kW	High Wall								Floor Standing		Bulkhead		Ducted		Compact Cassette										
				SRK/DKK**ZSA-W/WF1				SRK**SX-A-W/WF				SRK/DKK**ZRA-W/WF1				SRF**ZS(X)-W		SRR**ZS-W		FDUM**VH		FDTC**VH(1)						
				Capacity								2.0	2.5	3.5	5.0	2.0	2.5	3.5	5.0	2.5	3.5	5.0	6.0	5.0	2.5	3.5	5.0	6.0
				■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
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	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■

# 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.

## MH-RC-WI-FI-1B WI-FI SOLUTION (FDUM & FDTC)

- Control your air conditioner using your smartphone, tablet or desktop via easy to use IntesisHome app\*.
- Control your air conditioner using voice command via your google or Amazon smart 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 and more\*\*.
- Receive instant notifications and email updates and create usage logs\*\*.



\*Requires MH-RC-WI-FI-1B Wi-Fi adaptor (sold separately) for use with ducted and ceiling systems (sold separately).

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

Note: Some functions for some air conditioners may not be available via IntesisHome app. 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.

	SRK/DKK-ZSA	SRK-SXA	SRF-ZS(X)	SRK/DKK-ZRA	SRR-ZS	FDUM	FDTC
<b>WIRED CONTROLLER</b>							
OPTIONAL							
RC-EXZ3A / RC-E5	■	■	■	■	■	▲	▲
<b>WIRELESS CONTROLLER</b>							
ACCESSORY	▲	▲	▲	▲	▲		
OPTIONAL (REQUIRES WIRELESS KIT)							
RCN-TC-5AW-E3							
RCN-KIT4-E2							
WI-FI KIT							
OPTIONAL							
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.

■ Optional

▲ Standard

Note: SRK63ZRA-W / DXK21ZRA-W/WF1, SRK95ZRA-W / DXK33ZRA-W/WF1 and other FDUM models are not possible to connect with SCM100ZS-W

# Wi-Fi Solution

## AvantiPlus® WF | Avanti® WF1 | Bronte® WF1 | Ciara® WF Ranges



### SMART M-AIR APP WI-FI CONTROL

The Smart M-Air app allows you to control your air-conditioning system from anywhere at anytime via either Wi-Fi or the internet\*.

- Control your system using your smart device (iPhone, Android) via the Smart M-Air app.
- Control the set temperature, operation mode and fan speed remotely.
- Set multiple operation timers.
- View power usage.
- Control your system using Voice Command via your Google or Amazon smart speaker device\*.



\*Voice control & voice commands available in conjunction with 3rd party smart devices such as Google Nest® or Amazon® Alexa® Devices. Note: 1x user account per smartphone with up to 4x individual user accounts per individual Wi-Fi device. Some functions may not be available as voice commands or accessible via 3rd party apps. Smart M-AIR App compatible models Android OS and Apple IOS - please check app stores for the latest supported Operating System versions.

### VOICE CONTROL

- Control your system via the Smart M-Air app and your smart speaker.



OK Google,  
Turn down the temperature  
in the living room

Alexa,  
Turn off the  
bedroom

AMAZON ALEXA™

GOOGLE ASSISTANT™

### FUNCTIONS

- Turn air-conditioner On/Off
- Change operating mode (Auto/Cool/Heat)
- Change set temperature
- Checking operating condition
- Detect air-conditioner

### FUNCTIONS

- Turn air-conditioner On/Off
- Change operating mode (Auto/Cool/Heat/Fan/Dry)
- Change set temperature
- Checking operating condition
- Synchronise air-conditioners

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.

### PRODUCT SPECIFICATIONS

CAPACITY	SCM40ZS-W	SCM45ZS-W	SCM50ZS-W	SCM60ZS-W	SCM71ZS-W	SCM80ZS-W	SCM100ZS-W
Number of connectable indoor units	2	2	3	2 to 4	2 to 4	2 to 4	*3 to 5
Maximum capacity of indoor units allowable (kW)	6.0	7.0	8.5	11.0	12.5	13.5	16.0
Length for one indoor unit (m)				25			
Total length for all rooms (m)	30	40			70		75
Height Difference (m)	15	15 (O.U. above I.U.) / 15 (O.U. below I.U.)			20 (O.U. above I.U.) / 20 (O.U. below I.U.)		25
Outdoor unit is above				40			-15 to 46°C
Outdoor unit is below							-15 to 24°C
Maximum height difference of the indoor units							
Pre-charged refrigerant pipe length (m)	20				30		40
Outdoor air temperature (upper, lower limits)	Cooling Heating	°C					

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

- (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.

### OUTDOOR UNIT LIMITATION SUMMARY

SCM SERIES

SCM SERIES

SRK/DXA SERIES

SRK/DXK-ZSA-W		2.0kW		2.5kW		3.5kW		5.0kW	
Model Number	SRK20ZSA-W / DXK06ZSA-W	KW	2.0	KW	2.5	KW	3.5	KW	5.0
Cooling capacity	SRK25ZSA-W / DXK09ZSA-W	dB(A)	3.0	dB(A)	3.4	dB(A)	4.5	dB(A)	5.8
Heating capacity	SRK35ZSA-W / DXK12ZSA-W	dB(A)	49	dB(A)	53	dB(A)	57	dB(A)	58
Sound power level	SRK45ZSA-W / DXK18ZSA-W	mm	54	mm	60	mm	61	mm	63
Sound pressure level	SRK50ZSA-W / DXK24ZSA-W	dB(A)	61	dB(A)	66	dB(A)	71	dB(A)	76
Exterior dimensions (HxWxD)	SRK55ZSA-W / DXK30ZSA-W	mm	190	mm	237	mm	274	mm	311
Interior dimensions (HxWxD)	SRK60ZSA-W / DXK36ZSA-W	mm	142	mm	182	mm	217	mm	253
Airflow	SRK65ZSA-W / DXK42ZSA-W	kg	100	kg	130	kg	170	kg	210
Indoor	SRK70ZSA-W / DXK48ZSA-W	mm	108	mm	110	mm	117	mm	127
Exterior dimensions (HxWxD)	SRK75ZSA-W / DXK54ZSA-W	mm	93	mm	93	mm	93	mm	93
Interior dimensions (HxWxD)	SRK80ZSA-W / DXK60ZSA-W	mm	93	mm	93	mm	93	mm	93
Net weight	Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1	kg	88	kg	88	kg	88	kg	88
Clean Air Filters	Ø9.52 (3/8")	mm	88	mm	88	mm	88	mm	88
Piping	Ø6.35 (1/4")	mm	88	mm	88	mm	88	mm	88
	Ø12.7 (1/2")	mm	88	mm	88	mm	88	mm	88



\* Operation data has been gathered in accordance with AS/NZS 3823 standards. For testing conditions please refer to Page 1 of the 'Combination Limitations' table. In combination of 2 indoor units, in some circumstances would be permitted. Please refer to the 'Combination Limitations' table for the detailed connection information.

# SRK-ZSX-A-WF SERIES



		<b>SRK-ZSX-A-WF</b>		<b>SRK-ZSX-A-WF</b>		<b>SRK-ZSX-A-WF</b>		<b>SRK-ZSX-A-WF</b>		<b>SRK-ZSX-A-WF</b>	
<b>CAPACITY</b>		<b>2.0kW</b>		<b>2.5kW</b>		<b>3.5kW</b>		<b>5.0kW</b>		<b>6.0kW</b>	
Model		SRK20ZSX-AWF		SRK25ZSX-AWF		SRK35ZSX-AWF		SRK50ZSX-AWF		SRK60ZSX-AWF	
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	dB(A)	56		57		61		63		65
	Heating		55		56		58		62		63
*Sound pressure level	Cooling	dB(A)	Hi: 38 Me: 31 Lo: 24 Ul: 19		Hi: 39 Me: 33 Lo: 25 Ul: 19		Hi: 43 Me: 36 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: 26 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	Indoor	I/s	Hi: 188 Me: 152 Lo: 100 Ul: c: 83		Hi: 203 Me: 167 Lo: 112 Ul: c: 83		Hi: 218 Me: 180 Lo: 122 Ul: c: 83		Hi: 238 Me: 207 Lo: 130 Ul: c: 90		Hi: 272 Me: 223 Lo: 148 Ul: c: 90
Exterior dimensions (HxWxD)	mm		Hi: 203 Me: 172 Lo: 120 Ul: c: 90		Hi: 213 Me: 183 Lo: 130 Ul: c: 90		Hi: 232 Me: 197 Lo: 143 Ul: c: 90		Hi: 288 Me: 238 Lo: 163 Ul: c: 103		Hi: 297 Me: 228 Lo: 182 Ul: c: 103
Net weight	kg		13								
Clean Air Filters						Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1					
WiFi						Built-in					
Piping	Liquid line	mm				Ø9.52 (3/8")					
	Gas line					Ø6.35 (1/4")					
OUTDOOR UNITS TO BE COMBINED						Ø12.7 (1/2")					
						SCM 60,71,80,100ZS-W					

\* Operation data has been gathered in accordance with AS/NZS 3623 standards. For testing conditions please refer to Page 9.

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.

## PRODUCT SPECIFICATIONS

# SRK/DXK-ZRA SERIES

		<b>SRK/DXK-ZRA-W</b>		<b>SRK/DXK-ZRA-W</b>		<b>SRK/DXK-ZRA-W</b>		<b>SRK/DXK-ZRA-W</b>		<b>SRK/DXK-ZRA-W</b>	
<b>CAPACITY</b>		<b>7.1kW</b>		<b>7.1kW</b>		<b>7.1kW</b>		<b>7.1kW</b>		<b>7.1kW</b>	
Model Number		SRK71ZRA-W / DXK24ZRA-W		SRK71ZRA-W / DXK24ZRA-W		SRK71ZRA-W / DXK24ZRA-W		SRK71ZRA-W / DXK24ZRA-W		SRK71ZRA-W / DXK24ZRA-W	
Cooling capacity		kW		8.0		8.0		9.0		9.0	
Heating capacity		dBA(A)		55		59		61		61	
*Sound power level	Cooling	dB(A)		Hi: 43 Me: 40 Lo: 36 Ul: 24		Hi: 46 Me: 43 Lo: 38 Ul: 25		Hi: 47 Me: 41 Lo: 36 Ul: 29		Hi: 48 Me: 345 Lo: 300 Ul: 233	
	Heating			Hi: 46 Me: 39 Lo: 35 Ul: 28		Hi: 47 Me: 342 Lo: 310 Ul: 173		Hi: 483 Me: 345 Lo: 300 Ul: 233		Hi: 490 Me: 363 Lo: 315 Ul: 233	
*Sound pressure level	Cooling	l/s		Hi: 42 Me: 310 Lo: 270 Ul: 222		Hi: 425 Me: 330 Lo: 288 Ul: 222		Hi: 432 Me: 340 Lo: 298 Ul: 222		Hi: 450 Me: 360 Lo: 315 Ul: 233	
Airflow	Indoor	Heating		mm		339x119x262		339x119x262		339x119x262	
Exterior dimensions (HxWxD)			kg			15.5		15.5		15.5	
Net weight				Allergen Clear Filter x 1, Photocatalytic Washable Deodorizing Filter x 1		Ø6.35 (1/4")		Ø6.35 (1/4")		Ø6.35 (1/4")	
Clean Air Filters		Liquid line	mm			Ø15.88 (5/8")		Ø15.88 (5/8")		Ø15.88 (5/8")	
WiFi		Gas line				SCM71, 80,100ZS-W		SCM71, 80,100ZS-W		SCM71, 80,100ZS-W	
Piping				Ø15.88 (5/8")		SCM100ZS-W		SCM100ZS-W		SCM100ZS-W	
OUTDOOR UNITS TO BE COMBINED						SCM100ZS-W		SCM100ZS-W		SCM100ZS-W	

		<b>DXK-ZRA-WF1</b>		<b>DXK-ZRA-WF1</b>		<b>DXK-ZRA-WF1</b>		<b>DXK-ZRA-WF1</b>		<b>DXK-ZRA-WF1</b>	
<b>CAPACITY</b>		<b>7.1kW</b>		<b>7.1kW</b>		<b>7.1kW</b>		<b>7.1kW</b>		<b>7.1kW</b>	
Model Number		DXK24ZRA-WF1		DXK24ZRA-WF1		DXK24ZRA-WF1		DXK24ZRA-WF1		DXK24ZRA-WF1	
Cooling capacity		kW		8.0		8.0		9.0		9.0	
Heating capacity		dBA(A)		55		59		61		61	
*Sound power level	Cooling	dB(A)		Hi: 43 Me: 40 Lo: 36 Ul: 24		Hi: 46 Me: 43 Lo: 38 Ul: 25		Hi: 47 Me: 41 Lo: 36 Ul: 29		Hi: 48 Me: 345 Lo: 300 Ul: 233	
	Heating			Hi: 46 Me: 39 Lo: 35 Ul: 28		Hi: 47 Me: 342 Lo: 310 Ul: 173		Hi: 483 Me: 345 Lo: 300 Ul: 233		Hi: 490 Me: 363 Lo: 315 Ul: 233	
*Sound pressure level	Cooling	l/s		Hi: 43 Me: 40 Lo: 36 Ul: 24		Hi: 46 Me: 43 Lo: 38 Ul: 25		Hi: 47 Me: 41 Lo: 36 Ul: 29		Hi: 48 Me: 345 Lo: 300 Ul: 233	
Airflow	Indoor	Heating		Hi: 46 Me: 39 Lo: 35 Ul: 28		Hi: 425 Me: 330 Lo: 288 Ul: 222		Hi: 450 Me: 360 Lo: 315 Ul: 233		Hi: 460 Me: 380 Lo: 320 Ul: 240	
Exterior dimensions (HxWxD)			mm			339x119x262		339x119x262		339x119x262	
Net weight			kg			15.5		15.5		15.5	
Clean Air Filters		Liquid line	mm			Allergen Clear Filter x 1, NOVAShield® PM2.5 Filter x 1		Allergen Clear Filter x 1, NOVAShield® PM2.5 Filter x 1		Allergen Clear Filter x 1, NOVAShield® PM2.5 Filter x 1	
Piping		Gas line				Ø6.35		Ø6.35		Ø6.35	
OUTDOOR UNITS TO BE COMBINED				Ø15.88		Ø15.88		Ø15.88		Ø15.88	
				SCM71, 80,100ZS-W		SCM71, 80,100ZS-W		SCM71, 80,100ZS-W		SCM71, 80,100ZS-W	

\* Operation data has been gathered in accordance with AS/NZS 3623 standards. For testing conditions please refer to Page 9.

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 & SRF-ZS(X) SERIES



CAPACITY		2.5kW		3.5kW		5.0kW		6.0kW		
Model Number		SRF25ZS-W	SRF35ZS-W	SRF50ZS-W	SRF60ZS-W	SRF60ZS-W	SRF60ZS-W	SRF60ZS-W	SRF60ZS-W	
Cooling capacity	kW	2.5	3.5	5.0	5.0	5.8	5.8	6.0	6.0	
Heating capacity	kW	3.4	4.5	5.8	5.8	6.8	6.8	7.0	7.0	
*Sound power level	dBA(A)	56	57	59	59	61	61	63	63	
*Sound pressure level	dBA(A)	Hi: 37 Me: 33 Lo: 30 ULo: 24 Hi: 40 Me: 37 Lo: 34 ULo: 28 Hi: 58 Me: 133 Lo: 108 ULo: 75 Hi: 167 Me: 150 Lo: 133 ULo: 100	Hi: 38 Me: 34 Lo: 31 ULo: 25 Hi: 42 Me: 38 Lo: 35 ULo: 29 Hi: 67 Me: 142 Lo: 117 ULo: 83 Hi: 175 Me: 158 Lo: 142 ULo: 108	Hi: 41 Me: 37 Lo: 34 ULo: 29 Hi: 43 Me: 39 Lo: 37 ULo: 32 Hi: 225 Me: 183 Lo: 167 ULo: 125 Hi: 233 Me: 208 Lo: 183 ULo: 142	Hi: 44 Me: 38 Lo: 35 ULo: 30 Hi: 45 Me: 41 Lo: 38 ULo: 33 Hi: 242 Me: 192 Lo: 175 ULo: 133 Hi: 250 Me: 217 Lo: 192 ULo: 150	Hi: 44 Me: 38 Lo: 35 ULo: 30 Hi: 45 Me: 41 Lo: 38 ULo: 33 Hi: 242 Me: 192 Lo: 175 ULo: 133 Hi: 250 Me: 217 Lo: 192 ULo: 150	Hi: 44 Me: 38 Lo: 35 ULo: 30 Hi: 45 Me: 41 Lo: 38 ULo: 33 Hi: 242 Me: 192 Lo: 175 ULo: 133 Hi: 250 Me: 217 Lo: 192 ULo: 150	Hi: 44 Me: 38 Lo: 35 ULo: 30 Hi: 45 Me: 41 Lo: 38 ULo: 33 Hi: 242 Me: 192 Lo: 175 ULo: 133 Hi: 250 Me: 217 Lo: 192 ULo: 150	Hi: 44 Me: 38 Lo: 35 ULo: 30 Hi: 45 Me: 41 Lo: 38 ULo: 33 Hi: 242 Me: 192 Lo: 175 ULo: 133 Hi: 250 Me: 217 Lo: 192 ULo: 150	Hi: 44 Me: 38 Lo: 35 ULo: 30 Hi: 45 Me: 41 Lo: 38 ULo: 33 Hi: 242 Me: 192 Lo: 175 ULo: 133 Hi: 250 Me: 217 Lo: 192 ULo: 150
Airflow	Indoor									
Exterior dimensions (HxWxD)	mm	200x750x600	200x750x600	200x750x600	200x750x600	200x750x600	200x750x600	200x750x600	200x750x600	
Net weight	kg	20.5	20.5	20.5	20.5	21.0	21.0	21.5	21.5	
Clean Filter										
Piping	Liquid line	mm	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	
	Gas line									
OUTDOOR UNITS TO BE COMBINED		SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	



CAPACITY		2.5kW		3.5kW		5.0kW		6.0kW		
Model		SRF25ZS-W	SRF35ZS-W	SRF50ZS-W	SRF60ZS-W	SRF60ZS-W	SRF60ZS-W	SRF60ZS-W	SRF60ZS-W	
Cooling capacity	kW	2.5	3.4	5.0	5.5	6.5	7.0	7.5	8.0	
Heating capacity	kW	3.4	4.5	5.8	6.5	7.0	7.5	8.0	8.5	
*Sound power level	dBA(A)	51	51	52	52	53	53	54	54	
*Sound pressure level	dBA(A)	Hi: 38 Me: 32 Lo: 29 ULo: 25 Hi: 39 Me: 35 Lo: 33 ULo: 29	Hi: 40 Me: 35 Lo: 33 ULo: 29 Hi: 41 Me: 36 Lo: 35 ULo: 33	Hi: 46 Me: 38 Lo: 33 ULo: 29 Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 38 Lo: 33 ULo: 29 Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 38 Lo: 33 ULo: 29 Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 38 Lo: 33 ULo: 29 Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 38 Lo: 33 ULo: 29 Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 38 Lo: 33 ULo: 29 Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 38 Lo: 33 ULo: 29 Hi: 46 Me: 41 Lo: 38 ULo: 32
Airflow	Indoor									
Exterior dimensions (HxWxD)	mm	600 x 860 x 238								
Net weight	kg	18	18	19	19	19	19	19	19	
Piping	Liquid line	mm	Ø6.35 (1/4")							
	Gas line		Ø9.52 (3/8")							
OUTDOOR UNITS TO BE COMBINED		SCM40,45,50,60,71,80,100ZS-W								

\* Operation data has been gathered in accordance with AS/NZS 3823 standards. For testing conditions please refer to Page 9.

## PRODUCT SPECIFICATIONS

## FDTC-VH & FDUM SERIES



CAPACITY		2.5kW		3.5kW		5.0kW		6.0kW			
Model		FDTC25VH1	FDTC35VH1	FDTC50VH	FDTC60VH	FDTC60VH	FDTC60VH	FDUM50VH	FDUM50VH		
Cooling capacity	kW	2.5	3.4	4.5	5.0	6	6	5.0	5.0		
Heating capacity	kW	3.4	4.5	5.8	6.8	6.8	6.8	5.8	5.8		
*Sound power level	dBA(A)	51	52	54	59	60	60	60.0	60.0		
*Sound pressure level	dBA(A)	Hi: 38 Me: 34 Lo: 27 P-Hi: 39 Me: 36 Lo: 28 P-Hi: 41 Hi: 36 Me: 34 Lo: 30 P-Hi: 41 Hi: 38 Me: 34 Lo: 30	Hi: 40 Me: 35 Lo: 33 ULo: 29 P-Hi: 41 Hi: 38 Me: 35 Lo: 33 ULo: 29	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32	Hi: 46 Me: 40 Lo: 33 ULo: 29 P-Hi: 46 Me: 41 Lo: 38 ULo: 32
Airflow	Indoor										
Exterior dimensions (HxWxD)	mm	133 x 248 x 570	133 x 248 x 570	133 x 248 x 570	133 x 248 x 570	133 x 248 x 570	133 x 248 x 570	133 x 248 x 570	133 x 248 x 570		
Net weight	kg	13.5 kg	13.5 kg	14 kg	14 kg	14 kg	14 kg	14 kg	14 kg		
Piping	Liquid line	mm	Ø6.35 (1/4")	Ø6.35 (1/4")	Ø6.35 (1/4")	Ø6.35 (1/4")	Ø6.35 (1/4")	Ø6.35 (1/4")	Ø6.35 (1/4")		
	Gas line		Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")	Ø9.52 (3/8")		
OUTDOOR UNITS TO BE COMBINED		SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM40,45,50,60,71,80,100ZS-W	SCM50,60,71,80,100ZS-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 9.  
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.

# THE EXPERTS IN AIR

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