

AIR CONDITIONING



HEATING AND COOLING SOLUTIONS  
**MULTI SPLIT SYSTEMS**





## AUSTRALIA'S BEST AIR CONDITIONER BRAND

We're proud to have been recognised by CHOICE®, as Australia's best brand of air conditioner four 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® members.



## 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 three 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.

## 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"

*Tara Dennis*



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## 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).



# Our Technology

## IMPROVED HEAT EXCHANGER

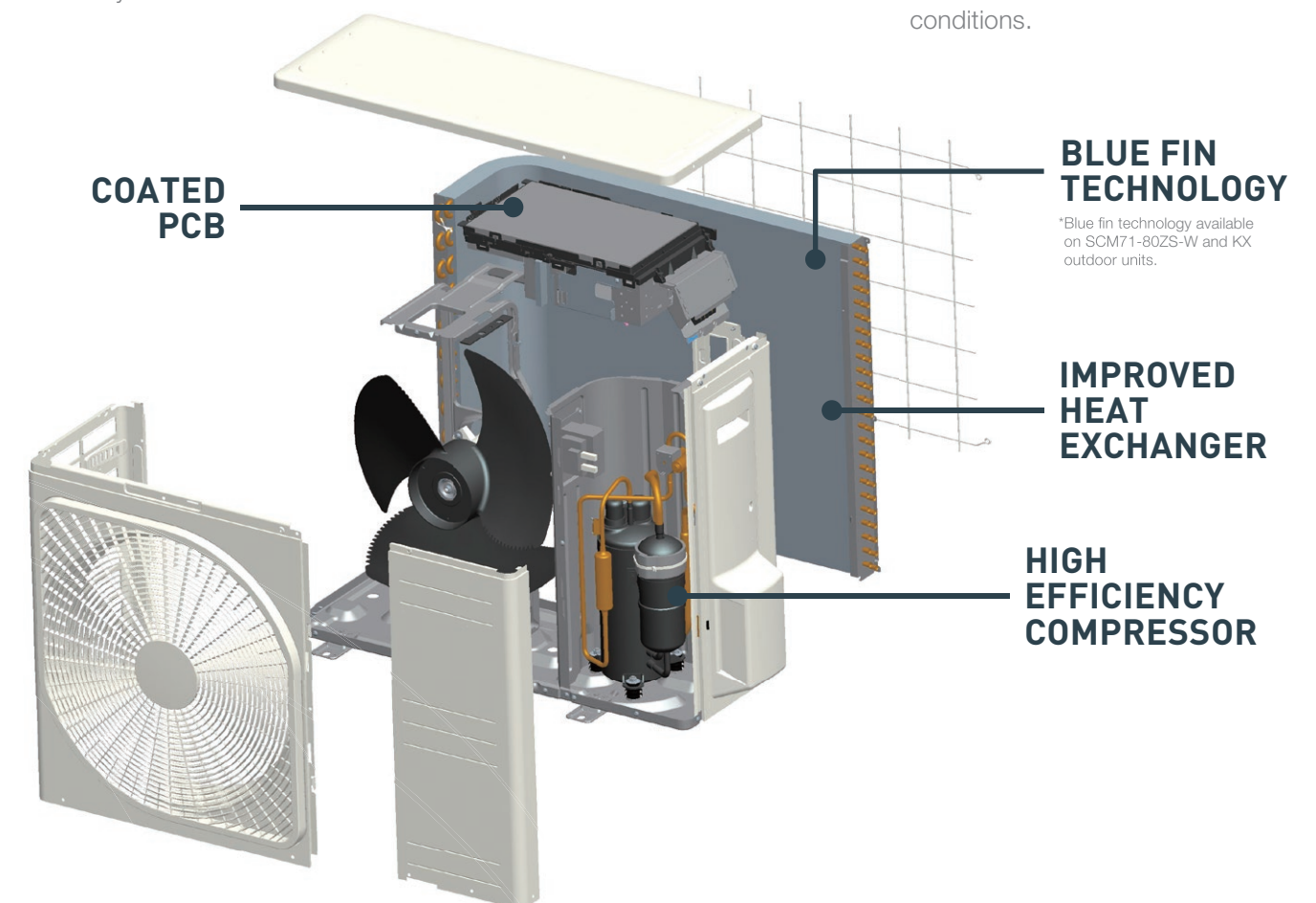
Our new and improved heat exchanger has been developed to improve refrigerant distribution and increase the systems effectiveness. The new design features a larger heat exchange area, boosting the unit's overall efficiency.

## 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 -15°C in heating mode and as high as +50°C in cooling mode.

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



# 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

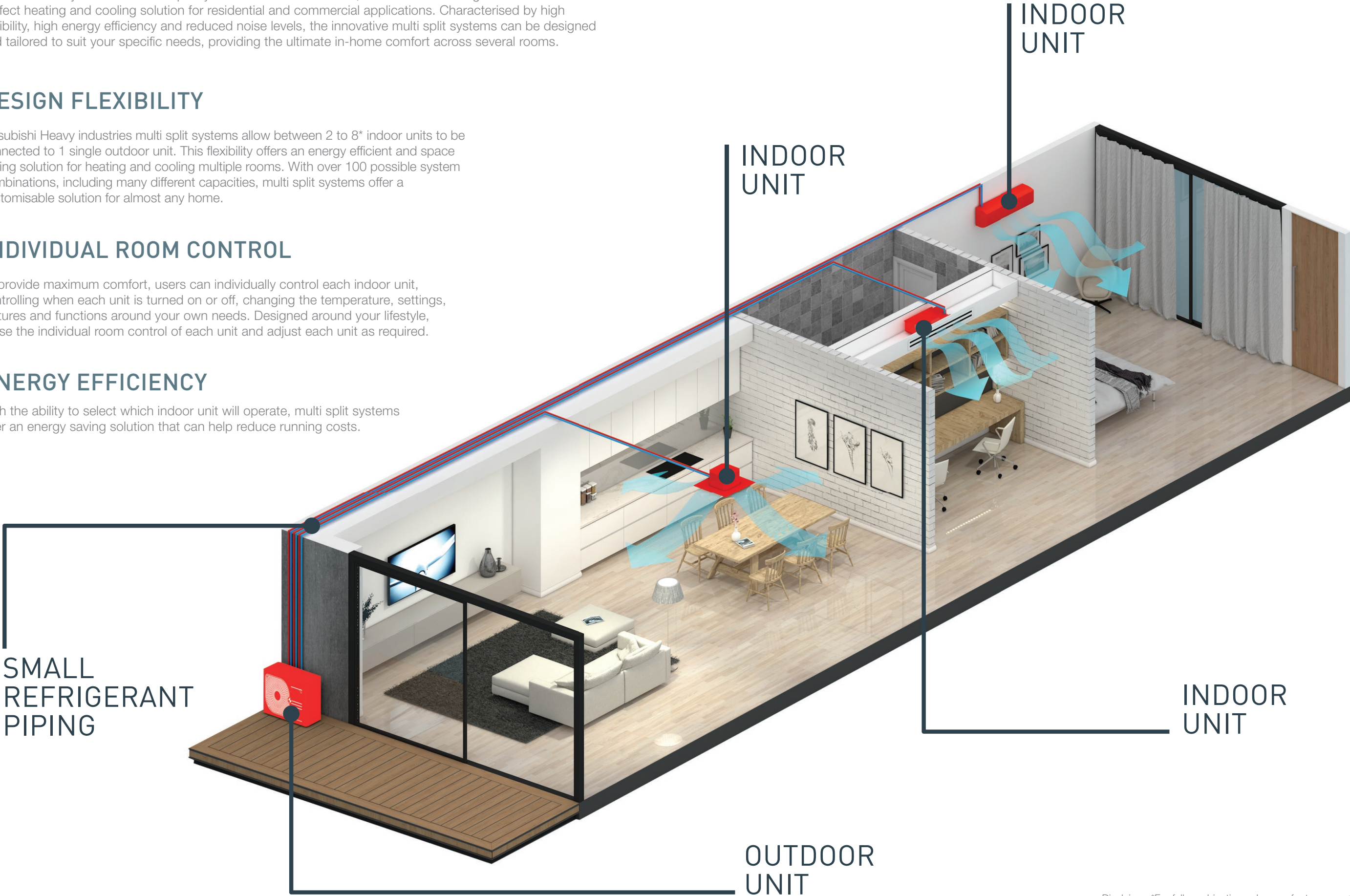
Mitsubishi Heavy industries multi split systems allow between 2 to 8\* indoor units to be connected to 1 single outdoor unit. This flexibility offers an energy efficient and space saving solution for heating and cooling multiple rooms. With over 100 possible system combinations, including many different capacities, multi split systems offer a customisable solution for almost any home.

## INDIVIDUAL ROOM CONTROL

To provide maximum comfort, users can individually control each indoor unit, controlling when each unit is turned on or off, changing the temperature, settings, features and functions around your own needs. Designed around your lifestyle, utilise the individual room control of each unit and adjust each unit as required.

## 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.



Disclaimer \*For full combinations please refer to pages 10-11 and 14



# SCM-ZS Series



Note: For illustration purposes only

| SCM-ZS-W                   |    | SCM40ZS-W     | SCM45ZS-W    | SCM50ZS-W     |
|----------------------------|----|---------------|--------------|---------------|
| Cooling Capacity           | kW | 4.0 (1.8~5.9) | 4.5(1.5~6.4) | 5.0 (1.8~7.1) |
| Heating Capacity           |    | 4.5 (1.4~6.9) | 5.3(1.2~6.5) | 6.0 (1.4~7.5) |
| 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(1.8~7.5)  | 7.1 (1.8~8.8) | 8.0 (1.8~9.2) | 10.0 (1.7~11.5) |
| Heating Capacity           |    | 6.8 (1.5~7.8) | 8.6 (1.5~9.4) | 9.3 (1.5~9.8) | 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" on page 10 for the detailed connection information

# WI-FI SOLUTION

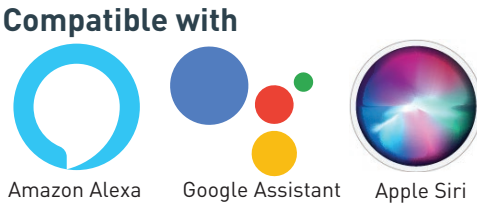


## Control Your Air **Your** Way











- CONTROL YOUR AIR CONDITIONER USING YOUR SMARTPHONE, TABLET OR DESKTOP VIA EASY TO USE AC CLOUD CONTROL 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, EMAIL UPDATES AND CREATE USAGE LOGS\*\*.

\*Requires compatible Wi-Fi adaptor (see page 12). 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 AC Cloud Control app.  
On/off timer, weekly timer and sleep timer are disabled if Wi-Fi accessory connected.  
Similar functions can be set via the AC Cloud application.

## AC Cloud Control



# SCM Legal Combinations/Limitations

|               |                      |  |   |                             |                             | Indoor Units  |   |    |            |    |    |   |    |   |    |             |   |    |          |          |   |    |         |                  |   |    |         |                   |    |    |
|---------------|----------------------|--|---|-----------------------------|-----------------------------|---|---|----|------------|----|----|---|----|---|----|-------------|---|----|----------|----------|---|----|---------|------------------|---|----|---------|-------------------|----|----|
|               |                      |  |   |                             |                             |  |  |    |            |    |    |  |    |  |    |             |  |    |          |          |  |    |         |                  |  |    |         |                   |    |    |
| Outdoor Units | Outdoor Model Number |  | Number of indoor units that can be connected                                      | Minimum connection capacity | Maximum connection capacity | Type  | Wall Mount  |    |            |    |    |   |    |   |    |             | Floor Mount   |    |          | Bulkhead |   |    |         | Compact Cassette |   |    |         | Mid-Static Ducted |    |    |
|               |                      |  |   | Indoor Model Number         | SRK-ZSA-W                   |   |   |    | SRK-ZSXA-W |    |    |   |    | SRK-ZRA-W   |    | SRF-ZS(X)-W |   |    | SRR-ZS-W |          |   |    | FDTC-VH |                  |   |    | FDUM-VH |                   |    |    |
|               |                      |  |   |                             | kW                          | kW  | Capacity (kW)   | 20 | 25         | 35 | 50 | 20  | 25 | 35  | 50 | 60          | 71  | 80 | 25       | 35       | 50  | 25 | 35      | 50               | 60  | 25 | 35      | 50                | 60 | 50 |
|               | SCM-ZS Series        | 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 Combination Limitations

| TYPE   |                        |  | SRK                         |                               |     |                     |     |     |     |                |     |     |     | SRF                 |     |       | FDTC                   |     |     |     | SRR                     |     |     |     | FDUM              |     |  |  |  |
|--|------------------------|--|-----------------------------|-------------------------------|-----|---------------------|-----|-----|-----|----------------|-----|-----|-----|---------------------|-----|-------|------------------------|-----|-----|-----|-------------------------|-----|-----|-----|-------------------|-----|--|--|--|
|  |                        |  | Hi-Wall AVANTI              |                               |     | Hi-Wall AVANTI PLUS |     |     |     | Hi-Wall BRONTE |     |     |     | Floor Standing WERA |     |       | 4-Way Compact Cassette |     |     |     | Ceiling Concealed AKARI |     |     |     | Mid Static Ducted |     |  |  |  |
|  |                        |  | ZSA-W                       |                               |     | ZSXA-W              |     |     |     | ZRA-W          |     |     |     | ZS-W                |     | ZSX-W | VH1                    |     | VH  |     | ZS-W                    |     |     |     | 50VH              |     |  |  |  |
| Model No.  | Indoor units connected | Only the following Combinations are Possible   |                             | INDOOR UNIT STANDARD CAPACITY |     |                     |     |     |     |                |     |     |     |                     |     |       |                        |     |     |     |                         |     |     |     |                   |     |  |  |  |
|  |                        |  |                             | 2.0                           | 2.5 | 3.5                 | 5.0 | 2.0 | 2.5 | 3.5            | 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 |  |  |  |
| *SCM100ZS-W                                      | 2                      | 2 x SRK-ZSXA-W or<br>1 x SRK-ZSXA-W + 1 x SRF35ZS-W or<br>1 x SRK-ZSXA-W + 1 x SRF50ZSX-W.<br>Includes 1 or more SRK71,80ZRA-W | minimum to connect is 9.0kW | ●                             | ●   | ●                   | ●   | ●   | ●   | ●              | ●   | ●   | ●   | ●                   | ●   | ●     | ●                      | ●   | ●   | ●   | ●                       | ●   | ●   | ●   | ●                 | ●   |  |  |  |
|  | 3                      | No Limitation  |                             | ●                             | ●   | ●                   | ●   | ●   | ●   | ●              | ●   | ●   | ●   | ●                   | ●   | ●     | ●                      | ●   | ●   | ●   | ●                       | ●   | ●   | ●   | ●                 |     |  |  |  |
|  | 4                      | No Limitation  |                             | ●                             | ●   | ●                   | ●   | ●   | ●   | ●              | ●   | ●   | ●   | ●                   | ●   | ●     | ●                      | ●   | ●   | ●   | ●                       | ●   | ●   | ●   | ●                 |     |  |  |  |
|  | 5                      | A) SRK-ZSXA-W, SRF35ZS-W, SRF50ZSX-W must be 4 or less.  |                             | ●                             | ●   | ●                   | ●   | ●   | ●   | ●              | ●   | —   | —   | ●                   | ●   | ●     | ●                      | ●   | ●   | ●   | ●                       | ●   | ●   | ●   | ●                 | ●   |  |  |  |
| 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 are not possible to connect with SCM100ZS-W



# Control Options



RC-EXZ3A

## WIRED CONTROLLER

### RC-EXZ3A

Access extensive service and maintenance data with the easy to use, full dot, LCD back light display wired controller. Use the RC-EXZ3A touch screen to access, change or set all the functions and settings on your system.



RC-E5

### RC-E5

With easy to use functions and a clear LCD display, the RC-E5 controller enables extensive access to service, maintenance and technical data. Set temperatures, timers and run maintenance checks all through this easy to use wired controller.



RCH-E3

### RCH-E3

This simple and easy to use wired remote control allows you to set and control the minimum required functions including temperature, fan speed and operation mode. Adjust the settings quickly and easily by tapping on the control panel.



MH-AC-WIFI-1

## WIRELESS

Change operation mode, set timers and other functions available on your air conditioner with this easy to use remote control.



MH-RC-WIFI-1B

## WI-FI ADAPTORS

With a range of Wi-Fi adaptors you can easily control your air conditioner from your phone or tablet, even when you're away from home. Also, compatible with Google Home and Amazon smart devices that enable voice commands to operate and control your air conditioner.

| INDOOR UNITS                     |         |          |         |        |      |      |
|----------------------------------|---------|----------|---------|--------|------|------|
|                                  | SRK-ZSA | SRK-ZSXA | SRK-ZRA | SRR-ZS | FDUM | FDTC |
| WIRED CONTROLLER                 |         |          |         |        |      |      |
| Optional                         |         |          |         |        |      |      |
| RC-EXZ3A                         | •       | •        | •       | •      | •    | •    |
| RCH-E3                           | •       | •        | •       | •      | •    | •    |
| WIRELESS CONTROLLER              |         |          |         |        |      |      |
| Accessory                        | •       | •        | •       | •      |      |      |
| Optional (requires Wireless Kit) |         |          |         |        |      |      |
| RCN-TC-5AW-E3                    |         |          |         |        |      | •    |
| RCN-KIT4-E2                      |         |          |         |        | •    |      |
| WI-FI KIT                        |         |          |         |        |      |      |
| Optional                         |         |          |         |        |      |      |
| MH-AC-WIFI-1                     | •       | •        | •       | •      |      |      |
| MH-RC-WIFI-1B                    |         |          |         |        | •    | •    |

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



# Product Specifications

OUTDOOR UNIT LIMITATIONS SUMMARY

|   |   |   | 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 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        |           | 70        |           | 75         |
| Height Difference (m)                           | Outdoor unit is above                         |   | 15        |           |           |           | 20        |           |            |
|   | Outdoor unit is below                         |   | 15        |           |           |           | 20        |           |            |
|   | Maximum height difference of the indoor units |   | 25        |           |           |           |           |           |            |
| Precharged to referigerant pipe length (m)      |   |   | 20        |           | 40        |           | 30        |           | 40         |
| Outdoor air temperature (upper, lower limits)   | Cooling                                       | ℃ | -15 to 46 | -15 to 46 | -15 to 46 | -15 to 46 | -15 to 46 | -15 to 46 | -15 to 46  |
|   | Heating                                       |   | -15 to 24 | -15 to 24 | -15 to 24 | -15 to 24 | -15 to 24 | -15 to 24 | -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

TESTING CONDITIONS

(1) The data is measured at the following conditions:

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

- (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 the applicable national standard.
- (5) The operation data indicates when the air conditioner is operated at 240V 50Hz for 1 phase, 415V 50Hz for 3 phase

SCM-ZS SERIES

| SCM-ZS   |  |  |       |                   |                  |  |                         |                         |                         |                         |
|--|--|--|-------|-------------------|------------------|--|-------------------------|-------------------------|-------------------------|-------------------------|
| Outdoor  |  |  |       | SCM40ZS-W         | SCM45ZS-W        | SCM50ZS-W                                      | SCM60ZS-W               | SCM71ZS-W               | SCM80ZS-W               | SCM100ZS-W              |
| Power source (Outdoor)   |  |  |       | 1 Phase 240V 50Hz |                  |  |                         |                         |                         |                         |
| *Operation data  | Nominal Capacity (Range)               | Cooling T1                                     | kW    | 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                                     | kW    | 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                                     | A     | 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                    |
|  | Inrush current, maximum current        |  | A     | 3.7, 14           | 4.7, 14          | 5, 15  | 5, 15                   | 5, 20                   | 5, 20                   | 5, 21                   |
|  | EER                                    | Cooling T1                                     |       | 5.00              | 4.69             | 4.90   | 4.55                    | 5.00                    | 4.71                    | 3.70                    |
|  | COP                                    | Heating H1                                     | 5.42  | 5.00              | 5.17             | 4.86   | 4.91                    | 4.77                    | 4.41                    |                         |
|  | Sound power level (JIS C9612)          | Cooling T1                                     | dB(A) | 62                | 63               | 62   | 62                      | 63                      | 66                      | 67                      |
|  |  | Heating H1                                     |       | 64                | 65               | 64   | 64                      | 67                      | 67                      | 72                      |
|  | Sound pressure level (JIS C9612)       | Cooling T1                                     | dB(A) | 49                | 50               | 49   | 50                      | 50                      | 54                      | 54                      |
|  |  | Heating H1                                     |       | 51                | 52               | 52   | 52                      | 54                      | 54                      | 59                      |
|  | Silent mode                            | Cooling T1                                     | dB(A) | 44                | 44               | 43   | 43                      | 45                      | 46                      | 49                      |
|  |  | Heating H1                                     |       | 46                | 45               | 44   | 44                      | 50                      | 50                      | 50                      |
| External dimensions (HxWxD)  |  |  | mm    | 595x780(+90)x290  | 595x780(+90)x290 | 640x850(+65)x290                               | 640x850(+65)x290        | 750x880(+73)x340        | 750x880(+73)x340        | 945 x 970 x 370         |
| Net weight   |  |  | kg    | 40                | 40               | 48.5   | 48.5                    | 61                      | 61                      | 73                      |
| Refrigerant (R32)  |  | Quantity                                       | kg    | 1.4               | 1.4              | 1.8  | 1.8                     | 2.55                    | 2.55                    | 2.98                    |
|  |  | Pre charged to pipe length                     | m     | 20                | 20               | 40   | 40                      | 30                      | 30                      | 40                      |
| Installation data  | Refrigerant piping                     | Liquid line                                    | mm    | Ø6.35 x 2         | Ø6.35 x 2        | Ø6.35 x 3                                      | Ø6.35 x 3               | Ø6.35 x 4               | Ø6.35 x 4               | Ø6.35 x 5               |
|  |  | Gas line                                       | mm    | Ø9.52 x 2         | Ø9.52 x 2        | Ø9.52 x 3                                      | Ø9.52 x 3               | Ø9.52 x 4               | Ø9.52 x 4               | Ø9.52 x 5               |
|  | Connection method                      |  | m     | Flare connection  |                  |  |                         |                         |                         |                         |
|  | Maximum pipe length to one indoor unit |  |       | 25                | 25               | 25   | 25                      | 25                      | 25                      |                         |
|  | Total pipe length to all indoor units  |  |       | 30                | 30               | 40   | 40                      | 70                      | 70                      | 75                      |
| Max vertical height diff. between O.U. and I.U.  |  | 15 ( O.U. above I.U.) / 15 ( O.U. below I.U. ) |       |                   |                  | 20 ( O.U. above I.U.) / 20 ( O.U. below I.U. ) |                         |                         |                         |                         |
| Indoor Unit Combination  |  | SRK-ZSA-W                                      | kW    | 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-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, 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 |
|  |  | SRK-ZRA-W                                      |       |                   |                  |  |                         | 7.1                     | 7.1                     | 7.1, 8.0                |
|  |  | SRF-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      |
|  |  | 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      |
| Indoor Unit Connection   |  | FDUM-VH  | kW    |                   |                  | 5.0  | 5.0                     | 5.0                     | 5.0                     | 5.0                     |
|  |  | 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   |  |  | kW    | 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             |
| Outdoor air temperature (upper, lower limits)  |  | Cooling  | °C    | -15 to 46         |                  |  |                         |                         |                         |                         |
|  |  | Heating  |       | -15 to 24         |                  |  |                         |                         |                         |                         |
| * Operation data are are conducted in accordance with AS/NZS 3823 standard. For testing conditions please refer to Page14.   |  |  |       |                   |                  |  |                         |                         |                         |                         |
| ** 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. |  |  |       |                   |                  |  |                         |                         |                         |                         |



SRK-ZSA & SRK-ZSXA SERIES

| SRK-ZSA-W                    |        |             |       |   |  |                               |  |                                |  |                                |  |
|------------------------------|--------|-------------|-------|---|--|-------------------------------|--|--------------------------------|--|--------------------------------|--|
| CAPACITY                     |        |             |       | 2.0kW   |  | 2.5kW                         |  | 3.5kW                          |  | 5.0kW                          |  |
| Model                        |        |             |       | 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     | dB(A) | 49  |  | 53                            |  | 57                             |  | 58                             |  |
|                              |        | Heating     |       | 54  |  | 60                            |  | 61                             |  | 63                             |  |
| *Sound pressure level        |        | Cooling     |       | Hi: 35 Me: 27 Lo: 22 ULo: 19  |  | Hi: 40 Me: 31 Lo: 22 ULo: 19  |  | Hi: 43 Me: 34 Lo: 27 ULo: 19   |  | Hi: 43 Me: 36 Lo: 28 ULo: 22   |  |
|                              |        | Heating     |       | Hi: 39 Me: 30 Lo: 24 ULo: 19  |  | Hi: 46 Me: 38 Lo:24 ULo: 19   |  | Hi: 47 Me: 39 Lo: 25 ULo: 19   |  | Hi: 47 Me: 39 Lo: 32 ULo: 24   |  |
| Airflow                      | Indoor | Cooling     | l/s   | Hi: 165 Me:127 Lo:93 ULo: 93  |  | Hi: 182 Me:140 Lo:88 ULo: 78  |  | Hi: 205 Me:152 Lo:117 ULo: 78  |  | Hi: 213 Me:175 Lo:113 ULo: 93  |  |
|                              |        | Heating     |       | Hi: 190 Me:142 Lo:108 ULo: 93   |  | Hi: 237 Me:182 Lo:110 ULo: 88 |  | Hi: 250 Me: 193 Lo:117 ULo: 88 |  | Hi: 253 Me:198 Lo:152 ULo: 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 | mm    | Ø6.35   |  |                               |  |                                |  |                                |  |
|                              |        | Gas line    |       | Ø9.52   |  |                               |  |                                |  | Ø12.7                          |  |
| OUTDOOR UNITS TO BE COMBINED |        |             |       | SCM40,45,50,60,71,80, 100ZS-W   |  |                               |  |                                |  | SCM50,60,71,80,100ZS-W         |  |

| SRK -ZSXA-W                  |  |             |         |   |                                 |                              |                                 |                              |                                 |                              |                                  |                              |                                  |  |
|------------------------------|--|-------------|---------|---|---------------------------------|------------------------------|---------------------------------|------------------------------|---------------------------------|------------------------------|----------------------------------|------------------------------|----------------------------------|--|
| CAPACITY                     |  |             |         | 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     | dB(A)   | 53  |                                 | 55                           |                                 | 58                           |                                 | 59                           |                                  | 62                           |                                  |  |
|                              |  | Heating     |         | 55  |                                 | 56                           |                                 | 58                           |                                 | 62                           |                                  | 63                           |                                  |  |
| *Sound pressure level        |  | Cooling     |         | Hi: 38 Me: 31 Lo: 24 ULo: 19  |                                 | Hi: 39 Me: 33 Lo: 25 ULo: 19 |                                 | Hi: 43 Me: 35 Lo: 26 ULo: 19 |                                 | Hi: 44 Me: 39 Lo: 31 ULo: 22 |                                  | Hi: 48 Me: 41 Lo: 33 ULo: 22 |                                  |  |
|                              |  | Heating     |         | Hi: 38 Me: 33 Lo: 25 ULo: 19  |                                 | Hi: 40 Me: 34 Lo: 27 ULo: 19 |                                 | Hi: 42 Me: 35 Lo: 28 ULo: 19 |                                 | Hi: 46 Me: 41 Lo: 33 ULo: 23 |                                  | Hi: 47 Me: 42 Lo: 34 ULo: 23 |                                  |  |
| Airflow                      |  | Indoor      | Cooling | l/s   | Hi: 188 Me: 152 Lo: 100 ULo: 83 |                              | Hi: 203 Me: 167 Lo: 112 ULo: 83 |                              | Hi: 218 Me: 180 Lo: 122 ULo: 83 |                              | Hi: 238 Me: 207 Lo: 130 ULo: 90  |                              | Hi: 272 Me: 223 Lo: 148 ULo: 90  |  |
|                              |  |             | Heating |   | Hi: 203 Me: 172 Lo: 120 ULo: 90 |                              | Hi: 213 Me: 183 Lo: 130 ULo: 90 |                              | Hi: 232 Me: 197 Lo: 143 ULo: 90 |                              | Hi: 288 Me: 238 Lo: 163 ULo: 103 |                              | Hi: 297 Me: 228 Lo: 182 ULo: 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 | mm      | Ø6.35   |                                 |                              |                                 |                              |                                 |                              |                                  |                              |                                  |  |
|                              |  | Gas line    |         | Ø9.52   |                                 |                              |                                 |                              |                                 | Ø12.7                        |                                  |                              |                                  |  |
| OUTDOOR UNITS TO BE COMBINED |  |             |         |   | SCM40,45,50,60,71,80, 100ZS-W   |                              |                                 |                              |                                 |                              | SCM50,60,71,80,100ZS-W           |                              |                                  |  |

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.  
\* Operation data are conducted in accordance with AS/NZS 3823 standard. For testing conditions please refer to Page 14.

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

| SRK-ZRA-W                    |        |             |       |  |  |  |                                 |  |  |
|------------------------------|--------|-------------|-------|--|--|--|---------------------------------|--|--|
| CAPACITY                     |        |             |       | 7.1kW  |  |  | 8.0kW                           |  |  |
| Model                        |        |             |       | SRK71ZRA-W   |  |  | SRK80ZRA-W                      |  |  |
| Cooling capacity             |        |             | kW    | 7.1  |  |  | 8.0                             |  |  |
| Heating capacity             |        |             |       | 8.0  |  |  | 9.0                             |  |  |
| *Sound power level           |        | Cooling     | dB(A) | 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 | Cooling     | l/s   | Hi: 342 Me: 310 Lo: 270 ULo:173  |  |  | Hi: 383 Me: 345 Lo: 300 ULo:182 |  |  |
|                              |        | Heating     |       | Hi: 425 Me: 330 Lo: 288 ULo:222  |  |  | Hi: 450 Me: 363 Lo: 315 ULo:233 |  |  |
| Exterior dimensions (HxWxD)  |        |             | mm    | 339x1197x262   |  |  |                                 |  |  |
| Net weight                   |        |             | kg    | 15.5   |  |  |                                 |  |  |
| Clean filter                 |        |             |       | Allergen Clear Filter x 1, Photocatalytic Washable<br>Deodorizing Filter x 1 |  |  |                                 |  |  |
| Piping                       |        | Liquid line | mm    | Ø6.35  |  |  |                                 |  |  |
|                              |        | Gas line    |       | Ø15.88   |  |  |                                 |  |  |
| OUTDOOR UNITS TO BE COMBINED |        |             |       | SCM71, 80,100ZS-W  |  |  | SCM100ZS-W                      |  |  |

| SRF-ZS-W                     |             |         |       |                                  |       |                                  |       |                                  |  |
|------------------------------|-------------|---------|-------|----------------------------------|-------|----------------------------------|-------|----------------------------------|--|
| CAPACITY                     |             |         |       | 2.5kW                            |       | 3.5kW                            |       | 5.0kW                            |  |
| Model                        |             |         |       | SRF25ZS-W                        |       | SRF35ZS-W                        |       | SRF50ZSX-W                       |  |
| Cooling capacity             |             |         | kW    | 2.5                              |       | 3.5                              |       | 5.0                              |  |
| Heating capacity             |             |         |       | 3.4                              |       | 4.5                              |       | 5.8                              |  |
| *Sound power level           |             | Cooling | dB(A) | 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: 28     |  |
|                              |             | 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      | Cooling | l/s   | Hi: 150 Me: 127 Lo: 112 ULo: 97  |       | Hi: 153 Me: 130 Lo: 122 ULo: 107 |       | Hi: 192 Me: 160 Lo: 123 ULo: 110 |  |
|                              |             | Heating |       | 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)  |             |         | mm    | 600 x 860x 238                   |       |                                  |       |                                  |  |
| Net weight                   |             |         | kg    | 18                               |       | 19                               |       | 19                               |  |
| Piping                       | Liquid line | mm      | Ø6.35 |                                  | Ø6.35 |                                  | Ø6.35 |                                  |  |
|                              | Gas line    |         | Ø9.52 |                                  | Ø9.52 |                                  | Ø12.7 |                                  |  |
| OUTDOOR UNITS TO BE COMBINED |             |         |       | SCM40,45,50,60,71,80,100ZS-W     |       |                                  |       | SCM50,60,71,80,100ZS-W           |  |

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.  
\* Operation data are conducted in accordance with AS/NZS 3823 standard. For testing conditions please refer to Page 14.

SRR-ZS, FDUM & FDTC-VH

| SRR-ZS                       |        |             |       |                                  |  |                                  |  |                                  |  |                                  |  |
|------------------------------|--------|-------------|-------|----------------------------------|--|----------------------------------|--|----------------------------------|--|----------------------------------|--|
| CAPACITY                     |        |             |       | 2.5kW                            |  | 3.5kW                            |  | 5.0kW                            |  | 6.0kW                            |  |
| Model                        |        |             |       | 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     | dB(A) | 56                               |  | 57                               |  | 59                               |  | 60                               |  |
|                              |        | Heating     |       | 59                               |  | 60                               |  | 61                               |  | 63                               |  |
| *Sound pressure level        |        | Cooling     |       | Hi: 37 Me: 33 Lo: 30 ULo: 24     |  | Hi: 38 Me: 34 Lo: 31 ULo: 25     |  | Hi: 41 Me: 37 Lo: 34 ULo: 29     |  | Hi: 44 Me: 38 Lo: 35 ULo: 30     |  |
|                              |        | Heating     |       | Hi: 40 Me: 37 Lo: 34 ULo: 28     |  | Hi: 42 Me: 38 Lo: 35 ULo: 29     |  | Hi: 43 Me: 39 Lo: 37 ULo: 32     |  | Hi: 45 Me: 41 Lo: 38 ULo: 33     |  |
| Airflow                      | Indoor | Cooling     | l/s   | Hi: 158 Me: 133 Lo: 108 ULo: 75  |  | Hi: 167 Me: 142 Lo: 117 ULo: 83  |  | Hi: 225 Me: 183 Lo: 167 ULo: 125 |  | Hi: 242 Me: 192 Lo: 175 ULo: 133 |  |
|                              |        | Heating     |       | Hi: 167 Me: 150 Lo: 133 ULo: 100 |  | Hi: 175 Me: 158 Lo: 142 ULo: 108 |  | Hi: 233 Me: 208 Lo: 183 ULo: 142 |  | Hi: 250 Me: 217 Lo: 192 ULo: 150 |  |
| Exterior dimensions (HxWxD)  |        |             | mm    | 200x750x500                      |  |                                  |  | 200x950x500                      |  |                                  |  |
| Net weight                   |        |             | kg    | 20.5                             |  |                                  |  | 24                               |  |                                  |  |
| Drain pump                   |        |             |       | Built-in                         |  |                                  |  |                                  |  |                                  |  |
| Piping                       |        | Liquid line | mm    | Ø6.35                            |  |                                  |  |                                  |  |                                  |  |
|                              |        | Gas line    |       | Ø9.52                            |  |                                  |  | Ø12.7                            |  |                                  |  |
| OUTDOOR UNITS TO BE COMBINED |        |             |       | SCM40,45,50,60,71,80,100ZS-W     |  |                                  |  | SCM50,60,71,80,100ZS-W           |  | SCM60,71,80,100ZS-W              |  |

| FDTC-VH                        |        |             |         |   |                                      |                                      |                                      |  |                     |
|--------------------------------|--------|-------------|---------|---|--------------------------------------|--------------------------------------|--------------------------------------|--|---------------------|
| 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<br>Me: 30 Lo: 27                            | P-Hi: 39 Hi: 36<br>Me: 32 Lo: 29     | P-Hi: 44 Hi: 40<br>Me: 35 Lo: 27     | P-Hi: 46 Hi: 42<br>Me: 38 Lo: 31     |  |                     |
|                                |        |             | Heating | P-Hi: 39 Hi: 36<br>Me: 32 Lo: 28                            | P-Hi: 41 Hi: 38<br>Me: 34 Lo: 30     | P-Hi: 44 Hi: 40<br>Me: 35 Lo: 27     | P-Hi: 46 Hi: 42<br>Me: 38 Lo: 31     |  |                     |
| Airflow                        | Indoor | Cooling     | l/s     | P-Hi: 142 Hi: 125<br>Me: 117 Lo: 100                        | P-Hi: 150 Hi: 133<br>Me: 125 Lo: 108 | P-Hi: 217 Hi: 183<br>Me: 150 Lo: 117 | P-Hi: 233 Hi: 200<br>Me: 167 Lo: 133 |  |                     |
|                                |        | Heating     |         | P-Hi: 158 Hi: 142<br>Me: 125 Lo: 108                        | P-Hi: 167 Hi: 150<br>Me: 133 Lo: 117 | P-Hi: 217 Hi: 183<br>Me: 150 Lo: 117 | P-Hi: 233 Hi: 200<br>Me: 167 Lo: 133 |  |                     |
| Exterior dimensions<br>(HxWxD) |        | Unit        | mm      | 248x570x570   |                                      |                                      |                                      |  |                     |
|                                |        | Panel       |         | TC-PSAE-5AW-E (Honey comb ) / TC-PSAGE-5AW-E( Grid )        |                                      |                                      |                                      |  |                     |
| Net weight                     |        | Unit        | kg      | 14  |                                      |                                      |                                      |  |                     |
|                                |        | Panel       |         | 2.5   |                                      |                                      |                                      |  |                     |
| Piping                         |        | Liquid line | mm      | Ø6.35   |                                      |                                      | Ø6.35                                |  |                     |
|                                |        | Gas line    |         | Ø9.52   |                                      |                                      | Ø12.7                                |  |                     |
| Option parts                   |        |             |         | OA spacer : TC-OAS-E2, TC-OAD-E, Motion sensor : LB-TC-5W-E |                                      |                                      |                                      |  |                     |
| OUTDOOR UNITS TO BE COMBINED   |        |             |         | SCM40,45,50,60,71,80,100ZS-W                                |                                      |                                      | SCM50,60,71,80,100ZS-W               |  | SCM60,71,80,100ZS-W |

| FDUM-VH                      |        |                    |       |                                     |  |  |
|------------------------------|--------|--------------------|-------|-------------------------------------|--|--|
| CAPACITY                     |        |                    |       | 5.0kW                               |  |  |
| Model                        |        |                    |       | FDUM50VH                            |  |  |
| Cooling capacity             |        |                    | kW    | 5.0                                 |  |  |
| Heating capacity             |        |                    |       | 5.8                                 |  |  |
| Sound power level*           |        |                    | dB(A) | 60.0                                |  |  |
|                              |        |                    |       | 60.0                                |  |  |
| Sound pressure level*        |        |                    |       | Hi: 37 Me: 32 Lo: 29 ULo: 26        |  |  |
|                              |        |                    |       | Hi: 37 Me: 32 Lo: 29 ULo: 26        |  |  |
| Airflow                      | Indoor | Cooling<br>Heating | l/s   | Hi: 217 Me: 167<br>Lo: 150 ULo: 133 |  |  |
| External static pressure     |        |                    | Pa    | Max: 100                            |  |  |
| Exterior dimensions (HxWxD)  |        |                    | mm    | 280 x 750 x 635                     |  |  |
| Net weight                   |        |                    | kg    | 29.0                                |  |  |
| Drain pump                   |        |                    |       | Built-in                            |  |  |
| Piping                       |        | Liquid line        | mm    | Ø6.35                               |  |  |
|                              |        | Gas line           |       | Ø12.7                               |  |  |
| OUTDOOR UNITS TO BE COMBINED |        |                    |       | SCM50,60,71,80,100ZS-W              |  |  |

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.  
\* Operation data are are conducted in accordance with AS/NZS 3823 standard. For testing conditions please refer to Page 14.

NOTES

|              |  |
|--------------|--|
| Date:        |  |
| Description: |  |



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### **Adelaide**

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### **Townsville**

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### **Western Australia**

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