



The best air anywhere.



HEATING AND COOLING SOLUTIONS

VRV-S RESIDENTIAL SYSTEMS





VRV-S multi split air
m makes it the ideal
emporary home.

VRV-S

INNOVATION HOME

COMFORT

can be individually controlled,
to the desired room
ing optimal comfort for all
household at anytime.⁴



WHISPER QUIET

VRV-S is not just compact in size but also quiet
in operations, featuring a night time quiet mode
that reduces the outdoor unit noise level down
to 43dBA³ for minimal impact to the neighbours.

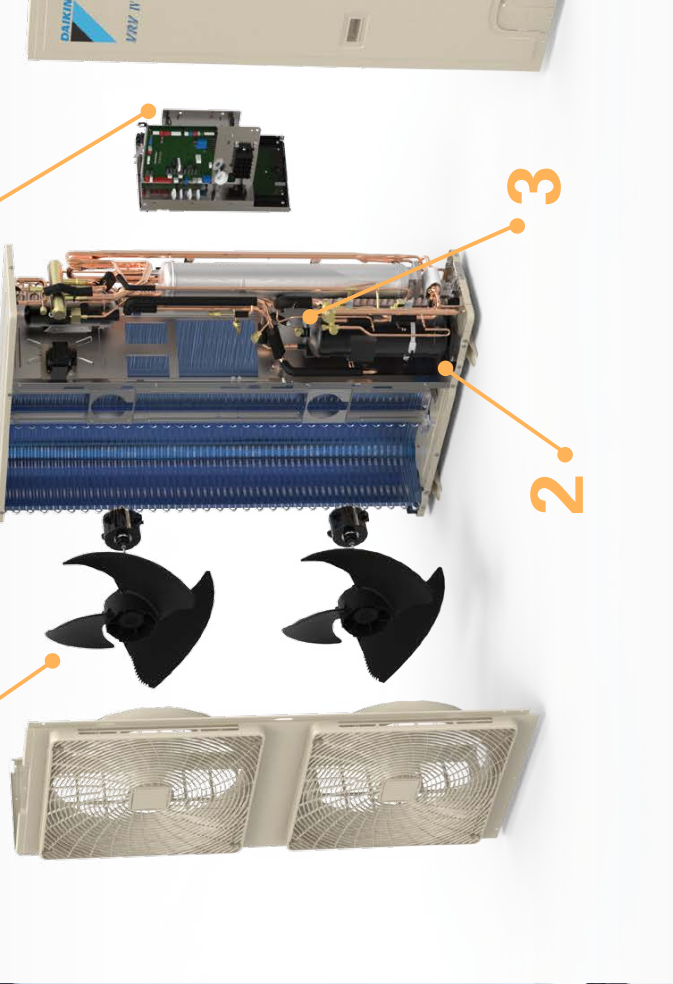


ULTIMATE VERSATILITY

As many as 14 indoor units can be connected
to a single outdoor unit combined with a wide
selection of indoor units ranging from wall
mounted, floor standing, ducted, cassettes and
ceiling suspended units, Daikin VRV-S series is
truly a versatile system.

COMFORT

or units feature a human
that ensures draught free
matically enables energy
when the room is unoccupied.



TECHNOLOGY

1. SAW EDGE FAN BLADE

The addition of a saw tooth edge at the rear of the
blade smooths airflow over the blade surface, reducing
turbulence which in turn results in a quieter, more
efficient means of delivering comfort to your home.

2. COMPRESSOR

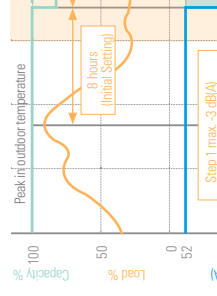
Daikin's swing and scroll compressors are quieter and
more efficient than conventional compressors, thanks to
their high pressure dome construction and usage of high
pressure lubrication oil.

3. RELUCTANCE DC MOTOR

All VRV IV-S compressors are e
DC Motors. These motors utilize
or neodymium magnets in con
torque, resulting in more energy

4. INVERTER TECHNOLOGY

The inverter PCB works like the
gently increasing or decreasing
your desired temperature is re
maintained without fluctuations



NIGHT TIME QUIET MODE

Once enabled, this mode reduces the operational
sound level of the condenser during night time with
minimal sacrifice to indoor comfort.

MODE 1: AUTOMATIC MODE



PEACE OF MIND FOR



e

W

airflow delivers even temperatures over open areas
 operations in a compact size for easy installation



Bulkhead

Model Name CDXS-EA, FDXS-C

Capacity Range 2.5-6.0kW

Application

- Low height unit ideal for installation into drop ceilings
- Minimal impact on the internal aesthetics of the room (only air diffusers visible)



Branch Provider (BP Unit)

Model Name BPMKS967A2

Number of Ports 2

Application

- Available in 2 or 3 port models
- Installed in ceiling space
- Enables quieter indoor unit operation as electronic expansion valves are located in the BP Unit



Note: All indoor units are required to be connected to a branch provider (excludes FXDYQ-M(A) & FXSQ-F)

Built-in

kW

capacities available in a compact size with low height, ideal for open plan areas and installation in tight ceiling spaces
 is automatically adjusted to deliver superior



SILVER FINISH

Mounted (Zena)

W

er series to suit small to mid sized temporary rooms
 ole in silver or pure white matte finish
 Intelligent Eye for draft free comfort and saving operations



Ceiling Concealed Ducted

Model Name FXDYQ-M(A)

Capacity Range 8.8-28.0kW

Application

- High external static pressures up to 200Pa enables flexible duct design
- Powerful supply air fan delivers higher airflow to suit the requirements of larger homes



Floor Standing

Model Name FXS-K

Capacity Range 2.5-5.0kW

Application

- Compact size with a 600mm height, ideal for placement under a window sill, or semi-recessed into an unused fireplace
- Dual duct discharge offers superior heating performance



Floor/Ceiling Suspended Dual

Model Name FLXS-B(G)

Capacity Range 2.5-6.0kW

Outdoor Units

Model Name	RXYM03AV4A	RXYM04AV4A	RXYM05AV4A
Class	3.5	4	5
Cooling Capacity	9.0kW	11.2kW	14.0kW
Heating Capacity	10.0kW	12.5kW	14.0kW
Power Supply	1-phase, 230-240 V, 50 Hz		



Outdoor Units

Model Name	RXYM05PV4A	RXYM06AV4A	RXYM08AY1
Class	5	6	8
Cooling Capacity	14.0kW	16.0kW	22.4kW
Heating Capacity	16.0kW	18.0kW	25.0kW



stylistic needs.
 interfaces for easy
 an minimalist
 to blend
 our home's decor.

CONTROLLERS

AT TIPS

ROLLER

play with easy-to-read text
 e timer with maximum 5 actions
 select the days for which the
 disabled
 limit, to predefine a temperature
 or heating cycle, helping you
 low consumption

CENTRAL CONTROLLER



MODEL NO:
DCS303A51

FEATURES

1. Backlit 5.5" LCD panel for easy readability
2. Controls up to 16 groups of indoor units
3. Each group has a dedicated button for convenience
4. ON/OFF, temperature settings and weekly/daily scheduling can be controlled for each individual indoor unit
5. All units can be turned on or off at once

	POWERFUL	QUICKLY	QUIETLY	COMFORTABLE
Power-Airflow Dual Flaps	✓			
Wide-Angle Louvers	✓			
3D Airflow	✓			
Comfort Airflow Mode	✓			
Indoor Unit Quiet Operation				
Intelligent Eye				
2-Area Intelligent Eye	✓	✓	✓	✓
Program Dry Function	✓	✓	✓	✓
Auto Fan Speed	✓	✓	✓	✓
Hot Start	✓	✓	✓	✓
Econo Mode	✓	✓	✓	✓
Inverter Powerful Operation				
Home Leave Operation	✓	✓	✓	✓
Backlit Wireless Remote Controller	✓	✓	✓	✓
Indoor Unit On/Off Switch	✓	✓	✓	✓
Titanium Apatite Deodorising Filter				
Air-Purifying Filter	✓			
Wipe-Clean Flat Panel				
Filter Cleaning Indicator	✓	✓	✓	✓
24 Hour On/Off Timer				
72 Hour On/Off Timer				
Weekly Timer	✓	✓	✓	✓
Night Set Mode	✓	✓	✓	✓

SPECIFICATIONS OUTDOOR UNITS

MODEL	RXYM03AV4A	RXYM04AV4A	RXYM05AV4A	RXYM05PV4A	RXYM06AV4A
Power Supply	1-phase, 230-240 V, 50 Hz				
Cooling Capacity	kW	9.0	11.2	14.0	14.0
Heating Capacity	kW	10.0	12.5	14.0	16.0
Power Consumption	Cool/kW	2.44	2.88	3.83	3.97
	Heat/kW	2.28	2.60	3.04	4.09
Capacity Control		24 to 100%	16 to 100%	16 to 100%	24 to 100%
Compressor	Type	Hermetically sealed swing			Hermetically sealed scroll
	Airflow rate	L/s	1,267		
Dimensions (HxWxD)	mm	990x940x320			
Weight	kg	71	82	125	104
Sound Level (Cool/Heat)	dB(A)	51/52	52/54	53/54	51/53
Sound Power	dB(A)	69	70	71	69
Operation Range	Cool/°CDB	-5 to 46			
	Heat/°CWB	-20 to 15.5			
Refrigerant	Type	R-410A			
	Charge/kg	2.9	3.4	4.0	4.0
Piping Connections	Liquid/mm	Ø9.5 (Flare)			

The specifications, designs and information in this brochure are subject to change without notice. Unit colours shown are as close as possible to actual unit colours. Colours depicted in this brochure may vary slightly.

ASSUMPTIONS

All representations made in Daikin marketing and promotional material are based on the assumptions that the correct equipment has been selected, appropriately sized and installed in accordance with Daikin's installation instructions and standard industry practices.

QUALITY CERTIFICATIONS

Daikin Industries Limited was the first air conditioning equipment manufacturer in Japan to receive ISO 9001 certification. All Daikin manufacturing facilities have been certified to ISO 9001 Quality Management System requirements. ISO 9001 is a certificate for quality assurance concerning 'design, development, manufacturing, installation and related service' of products manufactured at that factory.

ENVIRONMENTAL CERTIFICATIONS

Daikin Industries Limited has received ISO 14001 Environmental Certification for the Daikin production facilities listed below. ISO 14001 is an international standard specifying requirement for an environmental management system, enabling an organisation to formulate policy and objectives, taking into account legislative requirements and information about significant environmental impacts. It applies to those environmental aspects within the organisation's control and over which it can be expected to have an influence.

The certification relates only to the environmental management system and does not constitute any endorsement of the products shipped from the facility by the International Organisation for Standardisation.

Head Office /Tokyo Office
Shiga Plant (Japan)
Sakai Plant (Japan)
Daikin Industries Ltd (Thailand)
Yodogawa Plant (Japan)
Daikin Australia Pty. Ltd.

Certificate number: EC02J0355
Certificate number: EC99J2044
Certificate number: JQA-E-80009
Certificate number: JQA-E-90108
Certificate number: EC99J2057
Certificate number: CEM20437

Daikin Air Conditioning
New Zealand Limited
(ISO 9001)
QIMS42380
Auckland



Residential Air Conditioning
Manufacturing Div (ISO 9001)
JQA-0486 May 2, 1994
(Shiga Plant)

Commercial Air Conditioning
and Refrigeration
Manufacturing Div (ISO 9001)
JMI0107 December 28, 1992
(Kanaoka Factory and Rinkai
Factory at Sakai Plant)

Industrial System and Chiller
Products Manufacturing Div
(ISO 9001)
JQA-0495 May 16, 1994
(Yodogawa Plant and Kanaoka
Factory and Kishiwada Factory)

Daikin Europe N.V (ISO 9001)
Lloyd 928569.1 June 2, 1993

Daikin Industries (Thailand) Ltd
JQA-1452 September 13, 2002
(ISO 9001)



DEALER

For all sales enquires email:
sales@daikin.co.nz

For customer service or technical support:
0800 209 010

daikin.co.nz