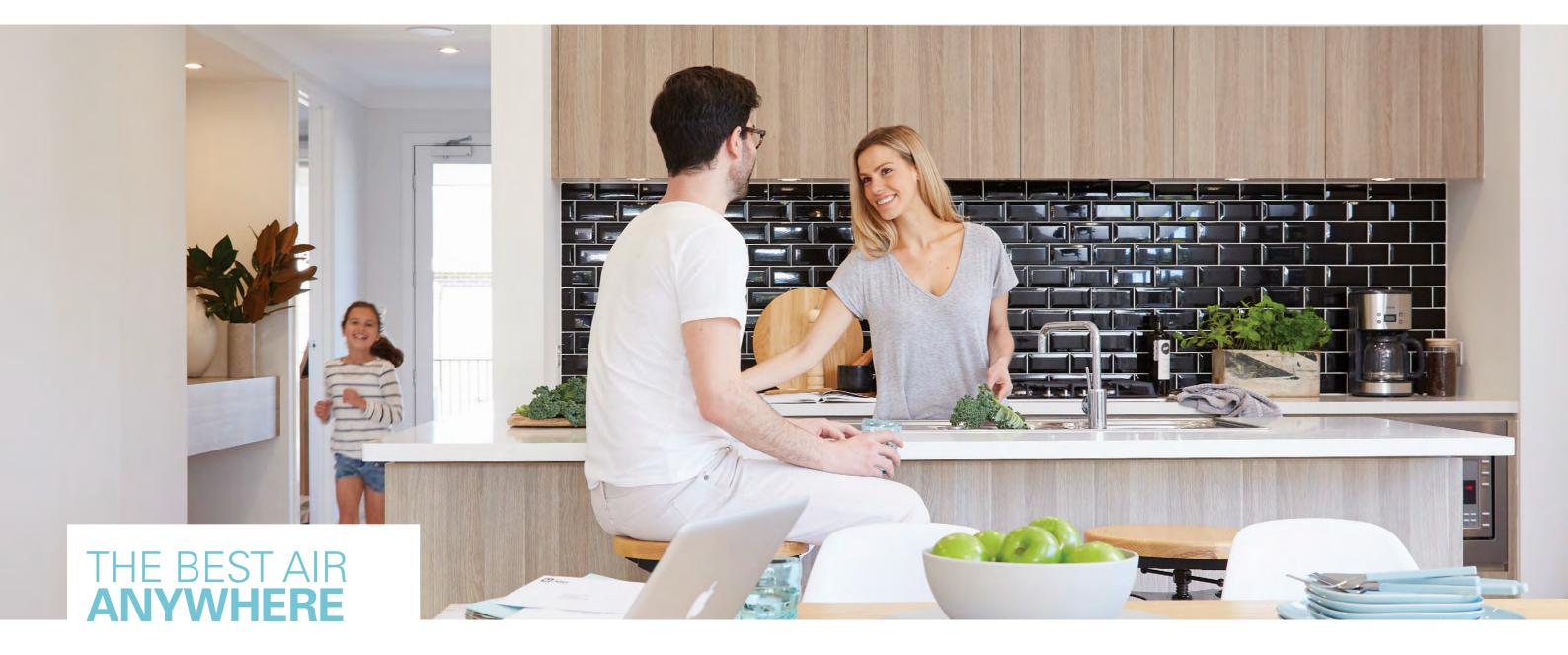




## The best air anywhere.

#### **CALL US TODAY 0419 594 088**





At Daikin, we're not just in the business of air conditioners. We're in the business of human comfort. Our passion for designing and engineering smart technologies ensures your comfort levels are maximised.

Daikin's recognised as an expert in air conditioning.
As specialists, air conditioning is all we do. In fact,
we're the only company in the world to make both
air conditioners and refrigerants which enables us to
deliver air conditioning solutions that are world leading in
performance, quality and reliability.

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# COMFORT REINVENTED

For over 90 years, Daikin has invested heavily in Research and Development to deliver more effective climate control for you and your family. Daikin technologies help make Daikin air conditioners energy efficient, powerful, reliable and easy to use.

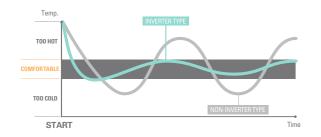
Here are some examples of the innovative technology you can find in your Daikin split system.

## **GLOBAL WARMING POTENTIAL** 2090

#### **R32 REFRIGERANT**

All Daikin wall mounted split systems use R32 refrigerant. With a lower global warming potential and a higher refrigeration potential than refrigerants such as R410A, R32 systems can deliver more efficient cooling and heating with less risk of harm to the environment.

#### LESS TEMPERATURE FLUCTUATION



#### **INVERTERTECHNOLOGY**

An inverter system works like the accelerator of a car, gently increasing or decreasing power. They reach the desired temperature quicker and steadily maintain it without fluctuations. That means uninterrupted comfort and significant savings on running costs.

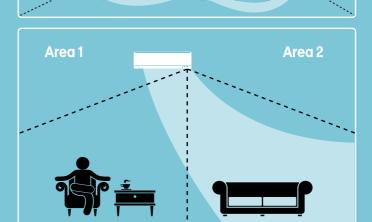


Neodymium Magnet Ferrite Magnet 10x Stronger

#### RELUCTANCE DC MOTOR

Our outdoor units incorporates Daikin's Reluctance DC motors. These motors which drive our compressors, utilise the magnetic torque of neodymium magnets in conjunction with reluctance torque, which can boost efficiency by up to 40% more than conventional motors.





## **INTELLIGENT EYE SENSOR**



#### AS SMART, AS IT IS STYLISH



#### **INDUSTRY LEADING**

US7 is the first split system in Australia to be awarded a 7-star 'Super Efficiency' rating\*. It is also packed with advanced technologies and a range of innovative features that distinguishes US7 from every other.



#### **ADVANCED HUMIDIFICATION**

Excessively dry air can cause dry skin and a sore throat. Our advanced humidification unit in the outdoor unit draws moisture from outdoor air and distributes this indoors to make you feel warmer and more comfortable.



#### **R32 REFRIGERANT**

R32 is the next generation in refrigerants with a substantially lower 'Global Warming Potential Factor' than R410A, providing less risk of harm to the environment.



#### **COANDA AIRFLOW**

Discharge louvres are specially designed to stream air upwards along the ceiling for longer throws and delivering rapid cooling and even temperature distribution in the occupied space.



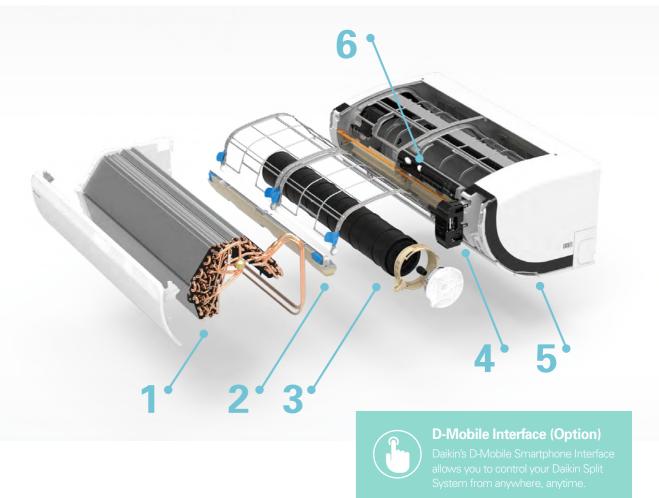
#### POWERFUL DEHUMIDIFICATION

Through intelligent control of the indoor heat exchanger and mixing warmer room air with dehumidified air, US7 cleverly reduces humidity without making your room too cold and uncomfortable.



#### **UNIQUETWO-STAGE FILTRATION**

While the outdoor unit removes carbon monoxide, exhaust gasses and bad odours via a thermal catalyst, the indoor unit's flash streamer technology removes mould, formaldehyde and other allergens from the air keeping your room's air fresh and clean.



#### **TECHNOLOGY**

#### 1. HIGH DENSITY HEAT EXCHANGER

US7's five row heat exchanger utilising Ø5mm copper piping delivers superior cooling and heating performance.

#### 2. AUTOMATIC SELF CLEANING FILTER

An internal brush automatically collects and deposits dust from the air filter to help maintain stable airflow and minimise power consumption.

#### 3. HYPER SAW EDGE FAN

Unique 'Saw Edge' design of the indoor fan rotor delivers superior airflow and quiet operations as low as 19dBA (25-35 Class Model).

#### 4. FLASH STREAMERTECHNOLOGY

Decomposes bacteria and mould absorbed on the filter by ionisation through an advanced plasma electric discharge.

#### **5. NATURAL BREEZE AIRFLOW**

By randomly varying airflow and direction, US7 simulates the sensation of a gentle breeze for improved comfort.

#### **6. 2-AREA INTELLIGENT EYE**

Ensures draught free comfort, If no movement detected for a period of 20 minutes, the air conditioner adjusts the set temperature by ±2°C to save energy.

#### **ENERGY RATING**

CLASS		25	35	50
OTA D DATING	COOL	*****	****	***
STAR RATING	HEAT	*****	****	****



#### **DESIGNED TO IMPRESS**



#### **R32 REFRIGERANT**

R32 is the next generation in refrigerants with a substantially lower 'Global Warming Potential Factor' than R410A, providing less risk of harm to the environment.



#### **BUILT IN WI-FI**

The Wireless LAN module for connection to Daikin's D-Mobile smartphone interface is now conveniently included inside the casing of the indoor unit.



#### **VERTICAL AIRFLOW**

During heating operation, the discharge louvres stream airflow down the wall and towards the floor for improved temperature distribution and comfort.



#### **ULTRA COMPACT DESIGN**

The new Zena not only exudes elegance in design, it is packaged in a ultra compact discrete casing size of only 295mm high, 798mm wide and 185mm deep.



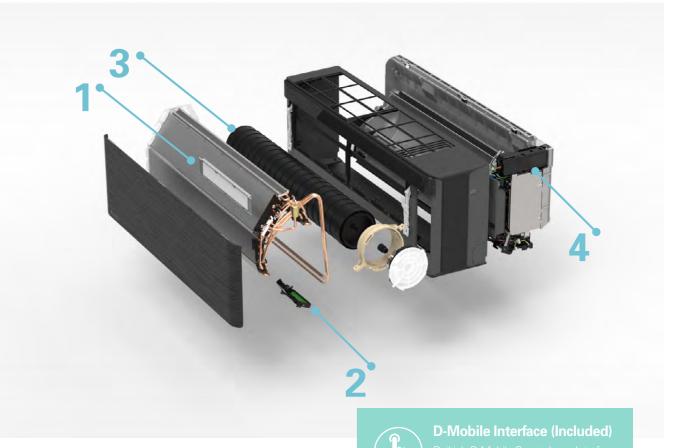
#### **COANDA AIRFLOW**

Discharge louvres are specially designed to stream air upwards along the ceiling for longer throws and delivering rapid cooling and even temperature distribution in the occupied space.



#### **INTELLIGENT COMFORT**

Daikin's 2-Area Intelligent Eye human sensor helps direct airflow away from you for draught free comfort and automatically enables energy saving operations when the room is unoccupied.



#### **TECHNOLOGY**

#### 1. ADVANCED FILTER

The titanium apatite deodorising air purification filter traps microscopic particles, decomposes odours and even deactivates bacteria.

#### 2. GRID EYE SENSOR

An additional built-in Grid Eye Sensor further monitors the floor temperature during heating and adjusts airflow direction to ensure even room temperature.

#### 3. SAW EDGE FAN

Our new 'Saw Edge' aerofoil blade design delivers greater volumes of air quietly whilst retaining Zena's compact form factor.

#### 4. FLASH STREAMERTECHNOLOGY

Decomposes bacteria and mould absorbed on the filter by ionisation through an advanced plasma electric discharge.

#### **ENERGY RATING**

CLASS		25	35	50	60
STAR RATING	COOL	****	****	***	**
3 IAN NAI ING	HEAT	****	****	***	***

The more stars, the more energy efficient. The Star Rating Index is determined under conditions of AS/NZS 3823.1.1

8



#### STYLED TO PERFORM



#### **R32 REFRIGERANT**

R32 is the next generation in refrigerants with a substantially lower 'Global Warming Potential Factor' than R410A, providing less risk of harm to the environment.



Discharge louvres are specially designed to stream air upwards along the ceiling for longer throws and delivering rapid cooling and even temperature distribution in the occupied space.



control and you'll be relieved with a cooling or heating boost for a 20 minute period, even if the unit's already operating at high capacity.



#### **INTELLIGENT COMFORT**

The New 2-Area Intelligent Eye\* is so clever it can now either direct airflow towards you or away from you for draught free comfort. If the room is unoccupied the unit will automatically enable energy saving operations.



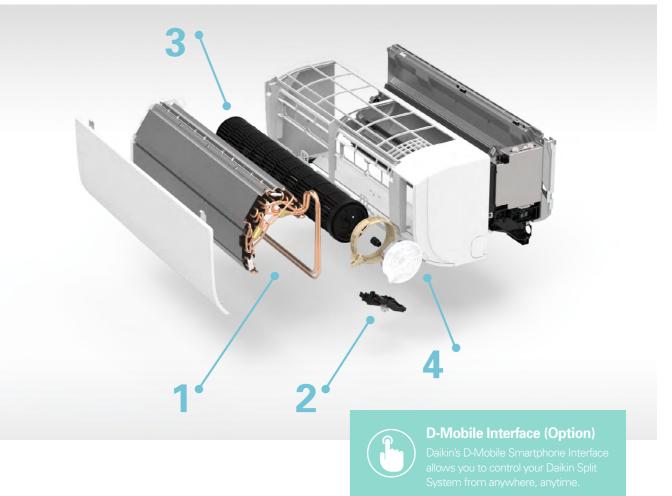
#### PRECISION CONTROL

For even greater precision and control, you can now set your room temperature in increments of 0.5°C to ensure optimal comfort conditions all year round.



#### **AIR PURIFICATION**

Each model is fitted with a titanium apatite deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria.



#### **TECHNOLOGY**

#### 1. REDESIGNED HEAT EXCHANGER

Slit type fin design with Ø5mm piping increases heat exchange area for improved capacity output and energy performance.

#### 2. NEW 2-AREA INTELLIGENT EYE

Gives you the option to direct airflow either towards or away from you for draught free comfort. If no occupation is detected, the air conditioner operates in energy saving mode.

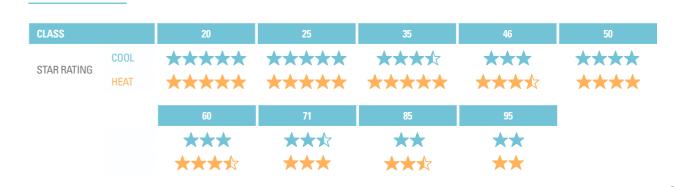
#### 3. CROSS FLOW FAN

Large diameter rotor with aerofoil blade design delivers larger volumes of air more quietly than ever before.

#### 4. NEW ODM MOTOR

Compact 10 pole DC outer diameter rotor motor delivers higher torque more efficiently.

#### **ENERGY RATING**





#### **BEST OF BOTH WORLDS**



#### **RADIANT MODE**

At the touch of a button, Nexura's aluminium front panel warms up just like a traditional radiator. The result is a comfortable feeling of warm air that envelopes you with a quieter heating experience.



#### PROGRAM DRY FUNCTION

Besides reducing humidity, this function automatically controls temperature and airflow rate and will cleverly switch into cooling mode if the room temperature rises too much.



#### **ECONO MODE**

This mode limits the maximum power consumed by the system preventing the tripping of your circuit breaker should you have other household appliances operating simultaneously with your air conditioner.



#### **SUPERIOR HEATING**

As stylish as it is, Nexura is also powerful. It is able to reach your desired temperature rapidly by operating the unit in 'powerful' heating mode which circulates warm air throughout your room effectively.



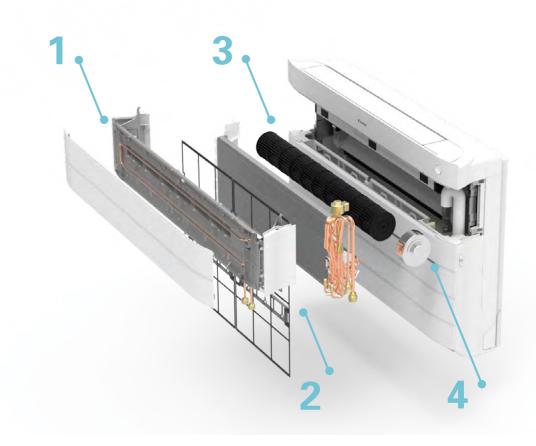
#### **HOT START**

Prior to heating, the indoor unit warms to a pre-set temperature before the fan switches on, ensuring only warm air is discharged and eliminating cold draughts.



#### **AIR PURIFICATION**

Each model is fitted with a titanium apatite deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria.



#### **TECHNOLOGY**

#### 1. RADIANT PANEL

Aluminium panel connected to a sub heat exchanger enables radiant heating with panel surface temperatures of up to 55°C.

#### 2. ADVANCED FILTRATION

Features the combination of a particulate prefilter for collecting dust particles and a titanium apatite deodorising air purification filter.

#### 3. CROSS FLOW FAN

Large diameter rotor with aerofoil blade design delivers larger volumes of air more quietly than ever before.

#### 4. DC FAN MOTOR

Daikin's DC Fan motor is efficient and compact, featuring five step fan speeds including quiet and auto mode.

#### **ENERGY RATING**

CLASS		25	35	50
CTAD DATING	COOL	****	***	**
STAR RATING	HEAT	***	***	***

The more stars, the more energy efficient. The Star Rating Index is determined under conditions of AS/NZS 3823.1.1

Compact floor standing unit with a wide selection of capacities, ideal for placement under a window sill or semi-recessed into a unused fireplace.



6 MODELS





#### **COMPACT & CONVENIENT**



#### **DUAL DISCHARGE VENTS**

You can select to use either top, or top and bottom discharge vents to distribute air evenly through the room for better heating comfort.



#### **ECONO MODE**

This mode limits the maximum power consumed by the system preventing the tripping of your circuit breaker should you have other household appliances operating simultaneously with your air conditioner.



#### **WIDE OPERATING RANGE**

Daikin's floor standing units are robust in design and feature an intelligent defrost system. So even when the mercury drops as low as -10°C, your home still stays comfortable in winter.



#### **STANDBY POWER FUNCTION**

When the system is not in use, power supply to the outdoor unit is turned off and the indoor unit switches to standby mode.



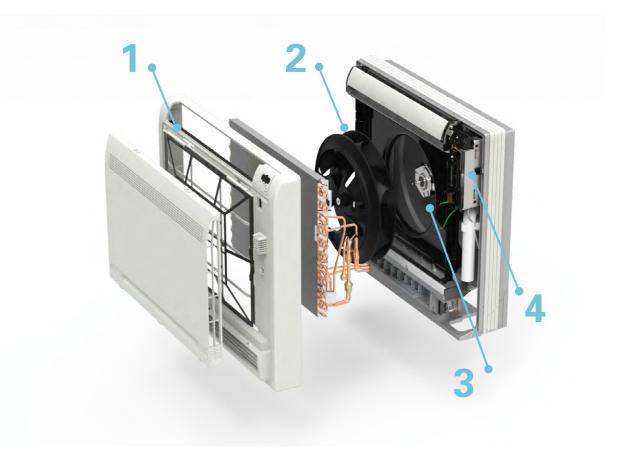
#### **HOT START**

Prior to heating, the indoor unit warms to a pre-set temperature before the fan switches on, ensuring only warm air is discharged and eliminating cold draughts.



#### **AIR PURIFICATION**

Each model is fitted with a titanium apatite deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria.



#### **TECHNOLOGY**

#### 1. ADVANCED FILTRATION

Features the combination of a particulate prefilter for collecting dust particles and a titanium apatite deodorising air purification filter.

#### 2.TURBO FAN

The large swept blades enable air to be discharged quietly and efficiently via both the top and bottom discharge vents for even airflow into the room.

#### 3. DC FAN MOTOR

Daikin's DC Fan motor is efficient and compact, featuring five step fan speeds including quiet and auto mode.

#### **4. PROGRAM DRY FUNCTION**

When operating in this mode, the microprocessor intelligently adjusts temperature and airflow rate to reduce humidity with minimal compromise to comfort.

#### **ENERGY RATING**

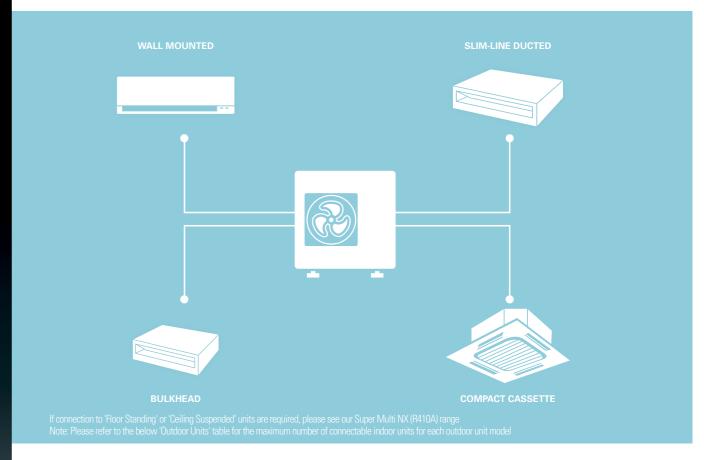
CLASS		25	35	45	50	60	71
STAR RATING	COOL	***	***	**	***	***	**
SIAN NATING	HEAT	****	***	***	***	**	**

Note: Please see features checklist on page 30 for full list of features

The more energy efficient. The Star Rating Index is determined under conditions of AS/NZS 3823.1.1



#### **INDOOR UNIT TYPES**



# **MULTI NX**

#### **MAKE EVERY ROOM A COMFORT ZONE**



#### **R32 REFRIGERANT**

R32 is the next generation in refrigerants with a substantially lower 'Global Warming Potential Factor' than R410A, providing less risk of harm to the environment.



#### **HEAT PLUS**

Rapidly warms up the room with 60°C discharge temperature for 30 minutes. This can only be activated on wall mounted units for a single room.



#### TRULY VERSATILE

As many as 5 indoor units can be connected to a single outdoor unit combined with a broad selection of indoor units ranging from wall mounted, bulkhead, ducted and cassettes.



#### PRIORITY ROOM SETTING

The feature allows you to shift up to 50% capacity from the other rooms to your priority room when required for rapid cooling or heating of that space.



#### INDIVIDUAL COMFORT

Each indoor unit can be individually controlled, scheduled and set to the desired room temperature ensuring optimal comfort for all occupants in the household at anytime.\*



#### INTELLIGENT COMFORT

Wall mounted indoor units feature Daikin's 2-Area Intelligent Eye human sensor that ensures draught free comfort and automatically enables energy saving operations when the room is unoccupied.

#### INDOOR AND OUTDOOR **UNIT RANGE**

INDOOR UNITS											
	0.701 =	CAPACITY CLASS									
TYPE	CYCLE	MODEL	20	25	35		50	60	71	85	9
Wall Mounted	Cooling Only	CTKM-RVMA	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	$\checkmark$	✓	$\checkmark$	x	x
vvaii iviounted	Reverse Cycle	CTXM-RVMA	<b>√</b>	✓	<b>√</b>	$\checkmark$	$\checkmark$	✓	$\checkmark$	$\checkmark$	<b>√</b>
C	Cooling Only	FFA-RV1A	×	$\checkmark$	<b>√</b>	x	$\checkmark$	$\checkmark$	x	x	۷
Compact Cassette	Reverse Cycle	FFA-RV1A	×	$\checkmark$	✓	x	$\checkmark$	$\checkmark$	x	x	۷
Bulkhead -	Cooling Only	CDXM-RVMA	×	✓	<b>√</b>	x	$\checkmark$	<b>√</b>	$\checkmark$	x	۷
900/1,100mm Width	Reverse Cycle	CDXM-RVMA	×	✓	<b>√</b>	x	<b>√</b>	<b>√</b>	<b>√</b>	x	۷
Bulkhead Compact -	Cooling Only	CDXP-RVMA	×	✓	<b>√</b>	x	x	x	х	x	۷
700mm Width	Reverse Cycle	CDXP-RVMA	×	<b>√</b>	<b>√</b>	x	x	×	x	x	۷
Slim-Line Ducted -	Cooling Only	FMA-RVMA	×	х	x	x	<b>√</b>	$\checkmark$	<b>√</b>	x	۷
245mm Height, Max ESP: 150Pa	Reverse Cycle	FMA-RVMA	×	x	x	x	<b>√</b>	✓	<b>√</b>	x	ر

	OOTDOOKU	MI12	
MAXIMUM CONNECTABLE INDOOR UNITS	CYCLE	MODEL	CAPACITY (KW)
Up to 3 Indoor	Cooling Only	3MKM52RVMA	5.2
Units	Reverse Cycle	3MXM52RVMA	5.2
	Cooling Only	4MKM68RVMA	6.8
Up to 4 Indoor	Cooling Only	4MKM80RVMA	8.0
Units	Davaraa Cvala	4MXM68RVMA	6.8
	Reverse Cycle	4MXM80RVMA	8.0
Up to 5 Indoor	Cooling Only	5MKM100RVMA	10.0
Units	Reverse Cycle	5MXM100RVMA	10.0
	,		

The ultimate multi room air conditioning system with a wide selection of indoor and outdoor units to suit a variety of room sizes and designs for medium to large size homes.



MODELS



#### **BRINGING INNOVATION TO YOUR HOME**



#### **ADVANCETECHNOLOGY**

VRV IV-S incorporates the latest technology from our VRV commercial air conditioners including remarkable energy efficiency, quiet operations and long piping runs of up to 100m\* for flexible condenser placement.



#### **COMPACT FOOTPRINT**

VRV IV-S is available in a range of capacities from 9.0kW up to 24.0kW whilst maintaining a compact installation footprint. This allows you to place the outdoor unit out of sight without compromise to your home's external decor.



#### **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, bulkhead, ducted, cassettes and ceiling suspended units.



#### **INDIVIDUAL COMFORT**

Each indoor unit can be individually controlled, scheduled and set to the desired room temperature ensuring optimal comfort for all occupants in the household at anytime.\*\*

VRY IV **R410A** 

CYCLE



#### **WHISPER QUIET**

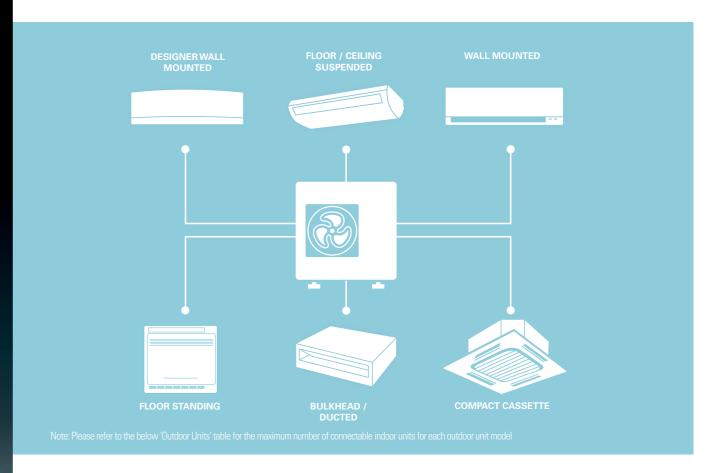
VRV IV-S is not just compact in size but also quiet in operations, featuring a night time quiet mode that reduces the outdoor unit noise level down to 43dBA (11.2kW Model) for minimal impact to the neighbours.



#### INTELLIGENT COMFORT

Designer wall mounted indoor units feature Daikin's 2-Area Intelligent Eye human sensor that ensures draught free comfort and automatically enables energy saving operations when the room is unoccupied.

#### **INDOOR UNIT TYPES**



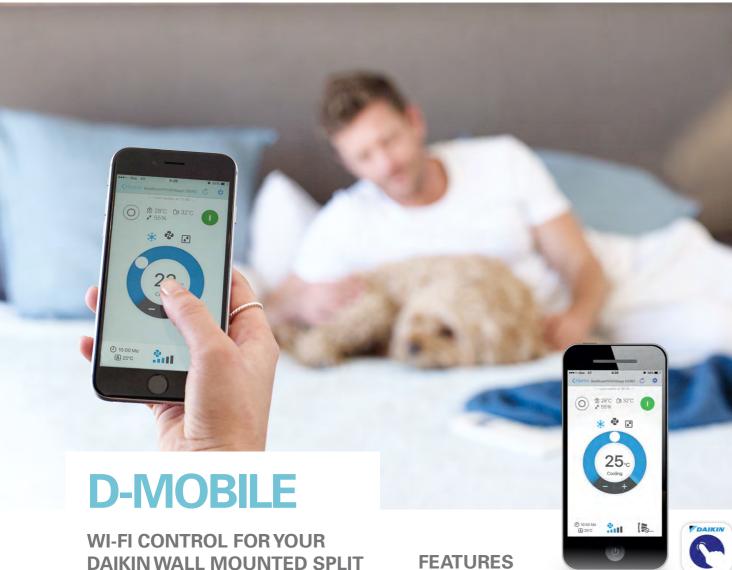
#### INDOOR AND OUTDOOR **UNIT RANGE**

INDOOR UNITS																			
		CAPACITY CLASS																	
TYPE	MODEL	20	25	32	35	40	50	60	63	71	80	100	125	140	145	160	180	200	250
Wall Mounted	FTXS-K(A)VMA	✓	✓	×	✓	×	<b>✓</b>	<b>√</b>	×	✓	x	×	×	×	×	×	x	x	х
Design on Mell Mesonte d	CTXG-PVMAW (White)	×	✓	×	✓	×	✓	×	×	x	x	×	x	x	×	×	×	×	x
Designer Wall Mounted	CTXG-PVMAS (Silver)	×	✓	×	<b>√</b>	×	<b>√</b>	×	×	×	×	×	×	×	×	x	x	×	x
Floor Standing	FVXS-KV1A	×	✓	×	<b>√</b>	×	<b>√</b>	×	×	×	×	×	×	×	×	×	×	×	x
Compact Cassette	FFQ-BV1B9	×	✓	×	<b>√</b>	×	✓	<b>√</b>	×	x	×	×	x	x	x	x	x	×	x
Bulkhead - 900/1,100mm Width	FDXS-CVMA	×	✓	×	<b>√</b>	×	✓	<b>√</b>	×	x	×	×	x	x	x	x	x	×	x
Bulkhead Compact - 700mm Width	CDXS-EAVMA	×	✓	×	<b>√</b>	×	×	×	×	x	×	×	x	x	×	x	x	×	x
Floor/Ceiling Suspended Dual	FLXS-B(G)VMA	×	✓	×	<b>√</b>	×	✓	✓	×	x	×	×	x	x	×	x	x	×	x
Ceiling Mounted Built-in	FXSQ-PAVE	✓	✓	<b>√</b>	×	<b>√</b>	<b>√</b>	×	<b>√</b>	×	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	×	x	x	×	x
0.11.	FXDYQ-MAV1	×	×	×	×	×	×	×	×	×	<b>√</b>	<b>√</b>	<b>√</b>	×	✓	×	x	x	x
Ceiling Concealed Ducted	FXMQ-PV1A	×	×	×	x	x	×	×	x	x	x	×	x	x	x	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>

OUTDOOR UNITS								
MAXIMUM CONNECTABLE INDOOR UNITS	MODEL	CAPACITY (KW)						
Up to 5 Indoor Units	RXYMQ3AV4A	9.0						
Up to 6 Indoor Units	RXYMQ4AV4A	11.2						
Up to 8 Indoor Units	RXYMQ5AV4A	14.0						
Up to 9 Indoor Units	RXYMQ6AV4A	16.0						
Up to 13 Indoor Units	RXYMQ8AY1	22.4						
Up to 14 Indoor Units	RXYMQ9AY1	24.0						

<sup>\*</sup>Applies to 16.0kW to 24.0kW models only

<sup>\*\*</sup>User can select the unit to operate in either cooling or heating mode, not both cooling and heating simultaneously Please see VRV IV-S brochure for full details and specifications



D-Mobile puts your air conditioner's frequently used functions at your finger tip with an easy to use app. In conjunction with Daikin's BRP072C42 wireless LAN adaptor\*, the easy to use D-Mobile app lets you use your smartphone or tablet to operate your Daikin wall mounted air conditioning unit via Wi-Fi or the internet.

#### THREE WAYS TO CONNECT

#### 1. DIRECT CONNECTION

For locations without a Wi-Fi network, the app can wirelessly connect directly to the a wireless LAN adaptor equipped air conditioner, when in range.

#### 2. WI-FI CONNECTION

A LAN equipped air conditioner can easily be joined to a local Wi-Fi network. Once connected, the system can be controlled from any networked Android or iOS device.

#### 3. INTERNET CONNECTION

Monitor and control your system from virtually anywhere, adjusting temperature and setting for a comfortable environment ready for when you arrive home. With no subscription costs from Daikin, all you need is a permanent internet connection for your Wi-Fi network, and an internet connection for your phone or tablet.

ILAIOILO
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FUNCTION	ZENA	CORA	US7
Start/stop operation	✓	✓	✓
Set operation mode: Auto/Cool/Heat/Fan/Dry	✓	<b>√</b>	<b>√</b>
Set temperature operation	✓	<b>√</b>	✓
Set fan speed	✓	x	×
Set airflow direction	✓	×	×
Show room temperature	✓	✓	✓
Show outdoor temperature	✓	✓	✓
Error notification	✓	✓	✓
Set weekly schedule: - Start/stop operation - Select operation mode - Set temperature Maximum 4 actions per day	<b>√</b>	✓	✓
Child lock	✓	×	×
Password setting	✓	✓	✓

The D-Mobile app is available for download, free from the Apple App Store or Google Play.

To download the D-Mobile app, search 'Daikin Mobile Controller' in the Apple App Store or Google Play. It will appear as D-Mobile app once downloaded.



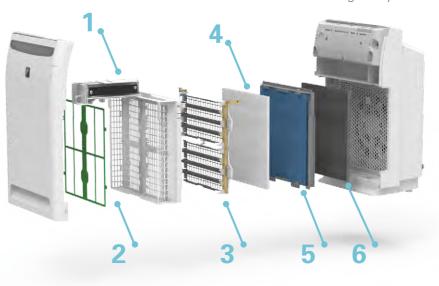
#### CLEANER, FRESHER, **HEALTHIER AIR**

Daikin's Air Purifier includes a 6-layer powerful decomposition and removal system to help eliminate bacteria, mould spores, airborne particles, allergens, dust, pollen and unpleasant odours.

It is also ultra quiet with operating sound levels of as low as 16dBA which means you can not only sleep soundly at night, but also with peace of mind.

#### **6 LAYER FILTRATION SYSTEM**

- 1. Streamer Discharge Unit
- 2. Prefilter
- 3. Plasma Ioniser
- 4. Electrostatic Filter
- 5. Titanium Apatite Deodorising Filter
- 6. Deodorising Catalyst Filter





# THE SENSITIVE CHOICE FOR YOUR HOME

We're proud of our innovations. So we're pleased to announce that Daikin is the only Split System to receive approval from the National Asthma Council Australia. They introduced the Sensitive Choice® program to help identify products better suited for people who suffer from asthma and allergies. Daikin Split Systems and Air Purifiers are recognised by the Sensitive Choice® program, and carry the Blue Butterfly symbol.

#### **DAIKIN CARES FOR YOUR AIR**

All Daikin Split Systems and Air Purifiers are designed with an air-purifying filter. Many are fitted with a more advanced Titanium Apatite Deodorising Air Purification filter. These filters not only trap most microscopic airborne particles, but also assist to decompose odours, absorb and deactivate bacteria. Music to the ears of every sensitive nose.



# DAIKIN SPECIALIST DEALER?

Like us, our Dealers are specialists. They know the ups and downs, ins and outs of air conditioning. So their expertise ensures you get the right advice for your needs.

Daikin Specialist Dealers provide custom designed solutions for your home through an inhome quotation. Dealers will not only supply and install the best possible air conditioning solution but will also provide ongoing maintenance to ensure peak efficient performance over the life of the system.

To take the stress out of air conditioning your home, speak to a Daikin Specialist Dealer. With over 450 Specialist Dealers across Australia, our specialists are ready to help you fit the right air conditioning solution for your home.





# PRODUCT SPECIFICATION

#### **US7 - Reverse Cycle**







INDOOR UNIT		FTXZ25NV1B	FTXZ35NV1B	FTXZ50NV1B				
OUTDOOR UNIT		RXZ25NV1B	RXZ35NV1B	RXZ50NV1B				
D . 10	Cool (kW)	2.5	3.5	5.0				
Rated Capacity	Heat (kW)	3.6	5.0	6.3				
O '- D	Cool (kW)	0.6-3.9	0.6-5.3	0.6-5.8				
Capacity Range	Heat (kW)	0.6-7.5	0.6-9.0	0.6-9.4				
Index Airflow Date (II)	Cool (I/s)	178	202	250				
Indoor Airflow Rate (H)	Heat (I/s)	195	222	240				
Indoor Fan Speeds			5 steps, quiet and automatic					
E 1 1 1/04 P 4	Cool	7	5.5	3.5				
Energy Label/Star Ratings	Heat	7	5.5	4.5				
Front Panel Colour			White					
Power Supply			1 phase, 220-240V, 50Hz					
D 1 (D 1)	Cool (kW)	0.42	0.68	1.18				
Power Input (Rated)	Heat (kW)	0.62	0.99	1.37				
E.E.R/C.O.P	Cool/Heat	5.95/5.81	5.15/5.05	4.24/4.60				
A.E.E.R/A.C.O.P	Cool/Heat	5.90/5.77	5.12/5.03	4.23/4.59				
2	Indoor (mm)		295x798x372					
Dimensions (HxWxD)	Outdoor (mm)	693×795×300						
NA/ * 1 /	Indoor (kg)	15	15	15				
Weight	Outdoor (kg)	50	50	50				
Compressor Type			Hermetically sealed swing type					
Refrigerant Type			R32					
Max Pipe Length	(m)	10	10	10				
Max Level Difference	(m)	8	8	8				
Di Gi	Liquid (mm)	6.4	6.4	6.4				
Pipe Sizes	Gas (mm)	9.5	9.5	9.5				
	Cool (°CDB)		-10 to 43					
Outdoor Operating Range	Heat (°CWB)		-20 to 18					
	Cool (dBA)	38/19	42/19	47/23				
Indoor Sound Level (H/SL)	Heat (dBA)	39/19	42/19	44/24				
0.41 0.11 1/11/01	Cool (dBA)	46	48	49				
Outdoor Sound Level (H/SL)	Heat (dBA)	46	48	50				
0.11 504.0 15 17.0	Cool (dBA)	59	61	63				
Outdoor EPA Sound Power Level (H)	Heat (dBA)	59	61	64				



Zena - Reverse Cycle











WHITE HAIR LINE

BLACK WOOD

INDOOR UNIT		FTXJ25TVMAW	FTXJ35TVMAW	FTXJ50TVMAW	FTXJ60TVMAW	FTXJ25TVMAK	FTXJ35TVMAK	FTXJ50TVMAK	FTXJ60TVMAK		
OUTDOOR UNIT		RXJ25TVMA	RXJ35TVMA	RXJ50TVMA	RXJ60TVMA	RXJ25TVMA	RXJ35TVMA	RXJ50TVMA	RXJ60TVMA		
Datad Canacity	Cool (kW)	2.5	3.5	5.0	6.0	2.5	3.5	5.0	6.0		
Rated Capacity	Heat (kW)	3.2	3.7	6.0	7.2	3.2	3.7	6.0	7.2		
Canadit Danas	Cool (kW)	0.9-3.7	0.9-4.2	1.1-5.6	1.1-6.5	0.9-3.7	0.9-4.2	1.1-5.6	1.1-6.5		
Capacity Range	Heat (kW)	0.9-5.0	0.9-5.2	1.0-7.9	1.0-8.2	0.9-5.0	0.9-5.2	1.0-7.9	1.0-8.2		
Indoor Airflow Rate (H)	Cool (I/s)	177	190	218	243	177	190	218	243		
illuoor Alfilow hate (H)	Heat (I/s)	203	212	238	273	203	212	238	273		
Indoor Fan Speeds					5 steps, quiet	and automatic					
Energy Label/Star	Cool	5.5	4	3	2	5.5	4	3	2		
Ratings	Heat	5	4.5	3.5	3	5	4.5	3.5	3		
Front Panel Colour			White H	lair Line			Black	Wood			
Power Supply					1 phase, 220	0-240V, 50Hz					
Power Input (Rated)	Cool (kW)	0.49	0.81	1.32	1.83	0.49	0.81	1.32	1.83		
Power Input (Nateu)	Heat (kW)	0.66	0.81	1.49	1.88	0.66	0.81	1.49	1.88		
E.E.R/C.O.P	Cool/Heat	5.10/4.85	4.32/4.57	3.79/4.03	3.28/3.83	5.10/4.85	4.32/4.57	3.79/4.03	3.28/3.83		
A.E.E.R/A.C.O.P	Cool/Heat	5.03/4.80	4.29/4.53	3.76/4.00	3.26/3.81	5.03/4.80	4.29/4.53	3.76/4.00	3.26/3.81		
Dimensions (HxWxD)	Indoor (mm)	295 x 798 x 185 295 x 798 x 185									
Dillielisions (HXVVXD)	Outdoor (mm)	550 x 675 x 284 695 x 930			30 x 350	550 x 6	75 x 284	695 x 930 x 350			
\Moight	Indoor (kg)	11	11	11	11	11	11	11	11		
Weight	Outdoor (kg)	30	30	54	54	30	30	54	54		
Compressor Type			Hermetically Sealed Swing Type								
Refrigerant Type					R	32					
Max Pipe Length	(m)	20	20	30	30	20	20	30	30		
Max Level Difference	(m)	15	15	20	20	15	15	20	20		
Di 0i	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4		
Pipe Sizes	Gas (mm)	9.5	9.5	12.7	12.7	9.5	9.5	12.7	12.7		
Outdoor Operating	Cool (°CDB)				-101	to 46					
Range	Heat (°CWB)				-151	to 18					
Indoor Sound Level	Cool (dBA)	40/19	42/20	45/32	48/33	40/19	42/20	45/32	48/33		
(H/SL)	Heat (dBA)	41/19	42/20	45/32	48/33	41/19	42/20	45/32	48/33		
Outdoor Sound Level	Cool (dBA)	47/43	49/44	47/44	49/45	47/43	49/44	47/44	49/45		
(H/SL)	Heat (dBA)	48/44	49/45	48/45	52/45	48/44	49/45	48/45	52/45		
Outdoor EPA Sound	Cool (dBA)	59	61	59	61	59	61	59	61		
Power Level (H)	Heat (dBA)	60	61	60	64	60	61	60	64		

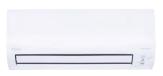
Please refer to notes on page 30 Please refer to notes on page 30

## PRODUCT SPECIFICATION

### **Cora - Reverse Cycle**

**Cora - Cooling Only** 

PRODUCT SPECIFICATION









CLAS	

85-95 CLASS

INDOOR UNIT		FTXM20QVMA	FTXM25QVMA	FTXM35QVMA	FTXM46QVMA	FTXM50QVMA	FTXM60QVMA	FTXM71QVMA	FTXM85PVMA	FTXM95PVMA		
OUTDOOR UNIT		RXM20QVMA	RXM25QVMA	RXM35QVMA	RXM46QVMA	RXM50QVMA	RXM60QVMA	RXM71QVMA	RXM85PVMA	RXM95PVMA		
D . 10	Cool (kW)	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.4		
Rated Capacity	Heat (kW)	2.7	3.2	3.7	4.7	6.0	7.2	8.0	9.0	10.3		
C	Cool (kW)	0.9-2.8	0.9-3.7	0.9-4.2	0.9-5.5	1.1-6.7	1.1-7.5	2.0-8.9	2.0-10.5	2.0-11.2		
Capacity Hange	Heat (kW)	0.9-4.3	0.9-5.3	0.9-5.3	1.0-6.7	1.0-8.0	1.0-8.6	2.0-10.6	1.9-11.6	1.9-12.0		
Indoor Airflow	Cool (I/s)	152	167	175	203	267	310	310	358	372		
Rate (H)	Heat (I/s)	157	168	183	202	287	333	328	422	413		
Indoor Fan Speeds		5 steps,				s, quiet and aut	, quiet and automatic					
Energy Label/Star	Cool	5	5	3.5	3	4	3	2.5	2	2		
Ratings	Heat	5	5	5	3.5	4	3.5	3	2.5	2		
Front Panel Colour						White						
Power Supply					1 ph	ase, 220-240V,	50Hz					
D (D-41)	Cool (kW)	0.40	0.49	0.81	1.20	1.14	1.52	1.93	2.49	2.79		
Power Input (Rated)	Heat (kW)	0.55	0.65	0.77	1.13	1.33	1.74	2.02	2.42	3.07		
E.E.R/C.O.P	Cool/Heat	5.00/4.91	5.10/4.92	4.32/4.81	3.83/4.16	4.39/4.51	3.95/4.14	3.68/3.96	3.41/3.72	3.37/3.36		
A.E.E.R/A.C.O.P	Cool/Heat	4.82/4.78	4.95/4.92	4.20/4.59	3.79/4.03	4.33/4.43	3.91/4.10	3.53/3.81	3.31/3.62	3.27/3.28		
Dimensions	Indoor (mm)		285x7	70x223	2/4.81     3.83/4.16     4.39/4.51     3.95/4.14     3.68/3.96     3.41/3.72     3.37/3.36       0/4.59     3.79/4.03     4.33/4.43     3.91/4.10     3.53/3.81     3.31/3.62     3.27/3.28       3     295x990x263     340x1200x259       9     9     13     13     13     17     18       30     51     54     54     60     80     82							
(HxWxD)	Outdoor (mm)		550x675x284			695x9	30x350	990x940x320				
\\/-:- -+	Indoor (kg)	9	9	9	9	13	13	13	17	18		
vveignt	Outdoor (kg)	28	30	30	51	54	54	60	80	82		
Compressor Type					Hermeti	cally Sealed Sv	ving Type					
Refrigerant Type						R32						
Max Pipe Length	(m)	20	20	20	30	30	30	30	30	30		
Max Level Difference	(m)	15	15	15	20	20	20	20	20	20		
Di Ci	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4		
Pipe Sizes	Gas (mm)	9.5	9.5	9.5	12.7	12.7	12.7	15.9	15.9	15.9		
Outdoor Operating	Cool (°CDB)					-10 to 46						
Range	Heat (°CWB)					-15 to 18						
Indoor Sound	Cool (dBA)	38/19	40/19	42/19	44/26	45/28	48/29	49/30	51/37	53/38		
Level (H/SL)	Heat (dBA)	39/20	40/20	42/20	43/26	45/28	48/29	49/30	51/35	52/35		
Rated Capacity  Capacity Range  Indoor Airflow Rate (H)  Indoor Fan Speeds  Energy Label/Star Ratings  Energy Label/Star Ratings  Front Panel Colour  Power Supply  Power Input (Rated)  E.E.R./C.O.P  Colour  A.E.E.R./A.C.O.P  Compressor Type  Refrigerant Type  Max Pipe Length  Max Level Difference  Pipe Sizes  Gar  Outdoor Operating Range  Indoor Sound Level (H/SL)  Outdoor Sound Level (H/SL)  Outdoor EPA Sound  Colour  Colour	Cool (dBA)	46/43	47/43	49/44	47/44	47/44	49/45	53/49	54/51	54/51		
Level (H/SL)	Heat (dBA)	47/44	48/44	49/45	48/45	48/45	52/45	54/49	56/51	55/51		
Outdoor EPA Sound	Cool (dBA)	58	59	61	59	59	61	65	66	66		
Power Level (H)	Heat (dBA)	59	60	61	60	60	64	66	68	67		







INDOOR UNIT		FTKM20QVMA	FTKM25QVMA	FTKM35QVMA	FTKM46QVMA	FTKM50QVMA	FTKM60QVMA	FTKM710VMA		
OUTDOOR UNIT		RKM20QVMA	RKM25QVMA	RKM35QVMA	RKM46QVMA	RKM50QVMA	RKM60QVMA	RKM71QVMA		
Rated Capacity	Cool (kW)	2.0	2.5	3.5	4.6	5.0	6.0	7.1		
Capacity Range	Cool (kW)	0.9-2.8	0.9-3.7	0.9-4.2	0.9-5.5	1.1-6.7	1.1-7.5	2.0-8.9		
Indoor Airflow Rate (H)	Cool (I/s)	152	167	175	203	267	310	310		
Indoor Fan Speeds		5 steps, quiet and automatic								
Energy Label/Star Ratings	Cool	5	5	3.5	3	4	3	2.5		
Front Panel Colour					White					
Power Supply				1 pl	hase, 220-240V, 5	0Hz				
Power Input (Rated)	Cool (kW)	0.40	0.49	0.81	1.20	1.14	1.52	1.93		
E.E.R	Cool	5.00	5.10	4.32	3.83	4.39	3.95	3.68		
A.E.E.R	Cool	4.82	4.95	4.20	3.79	4.33	3.91	3.53		
Dii (II-)A/-D)	Indoor (mm)	285x770x223 295x990x263								
Dimensions (HxWxD)	Outdoor (mm)	550x675x284				695x930x350				
NA/ * 1 .	Indoor (kg)	9	9	9	9	13	13	13		
Weight	Outdoor (kg)	28	30	30	51	54	54	60		
Compressor Type				Hermeti	ically Sealed Swi	ing Type				
Refrigerant Type					R32					
Max Pipe Length	(m)	20	20	20	30	30	30	30		
Max Level Difference	(m)	15	15	15	20	20	20	20		
Dina Circa	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	6.4	6.4		
Pipe Sizes	Gas (mm)	9.5	9.5	9.5	12.7	12.7	12.7	15.9		
Outdoor Operating Range	Cool (°CDB)				-10 to 46					
Indoor Sound Level (H/SL)	Cool (dBA)	38/19	40/19	42/19	44/26	45/28	48/29	49/30		
Outdoor Sound Level (H/SL)	Cool (dBA)	46/43	47/43	49/44	47/44	47/44	49/45	53/49		
Outdoor EPA Sound Power Level (H)	Cool (dBA)	58	59	61	59	59	61	65		

Please refer to notes on page 30

## PRODUCT SPECIFICATION

#### **Nexura - Reverse Cycle**

Floor Standing - Reverse Cycle

PRODUCT SPECIFICATION







INDOOR UNIT		FVXG25K2V1B	FVXG35K2V1B	FVXG50K2V1B		
OUTDOOR UNIT		RXG25L2V1B	RXG35L2V1B	RXG50L2V1B		
D. 10 . 1	Cool (kW)	2.5	3.5	4.8		
Rated Capacity	Heat (kW)	3.4	4.5	5.8		
B	Cool (kW)	1.3-3.0	1.4-3.8	1.7-5.6		
Capacity Range	Heat (kVV)	1.3-4.5	1.4-5.0	1.7-8.1		
Indeed Airflood Date (III)	Cool (I/s)	148	152	177		
Indoor Airflow Rate (H)	Heat (I/s)	Heat (I/s) 165		203		
Indoor Fan Speeds			5 steps, quiet and automatic			
5 1 1 1/0: D.:	Cool	5	2.5	1.5		
Energy Label/Star Ratings	Heat	4	2.5	2.5		
Front Panel Colour			White			
Power Supply			1 phase, 220-240V, 50Hz			
D (D-41)	Cool (kW)	0.54	0.94	1.43		
Power Input (Rated)	Heat (kW)	0.76	1.21	1.57		
E.E.R/C.O.P	Cool/Heat	4.63/4.47	3.72/3.72	3.36/3.69		
A.E.E.R/A.C.O.P	Cool/Heat	4.57/4.43	3.69/3.70	3.22/3.57		
Dimensions (Uh/M/D)	Indoor (mm)	600x950x215				
Dimensions (HxWxD)	Outdoor (mm)	550x76	735x825x300			
Waisht	Indoor (kg)	22	22	22		
Weight	Outdoor (kg)	35	35	48		
Compressor Type			Hermetically sealed swing type			
Refrigerant Type		R410A				
Max Pipe Length	(m)	20	20	30		
Max Level Difference	(m)	15	15	20		
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4		
1 100 01203	Gas (mm)	9.5	9.5	12.7		
Outdoor Operating Range	Cool (°CDB)		10 to 46			
Outdoor Operating name	Heat (°CWB)		-15 to 18			
Indoor Sound Level (H/SL)	Cool (dBA)	38/23	39/24	44/32		
middor ddund Lever (11/3L)	Heat (dBA)	39/22	40/23	46/30		
Outdoor Cound Lavel /U/OL)	Cool (dBA)	46/43	48/44	48/44		
Outdoor Sound Level (H/SL)	Heat (dBA)	47/44	48/45	48/45		
0.11 FDA.0 ID 1.1111	Cool (dBA)	63	63	63		
Outdoor EPA Sound Power Level (H)	Heat (dBA)	63	63	63		







Rated Capacity   Cool (kW)   2.46   3.5   4.5   5.0     Heat (kW)   2.9   4.52   5.56   5.8     Capacity Range   Cool (kW)   1.3-3.0   1.7-3.8   1.7-5.0   1.7-5.6     Heat (kW)   1.3-4.5   1.7-5.0   1.7-8.1   1.7-8.1     Indoor Airflow Rate (H)   Cool (l/s)   137   147   178   260     Heat (l/s)   170   170   218   327     Indoor Fan Speeds   5 steps, quiet and automatic     Energy Label/Star Ratings   Cool   3.5   3   2   3     Heat   4.5   3   3   3.5	6.0 7.0 2.3-6.7 2.3-9.0	7.1 7.65 3.0-8.5						
Rated Capacity   Heat (kW)   2.9   4.52   5.56   5.8	7.0 2.3-6.7	7.65						
Heat (kW)   2.9   4.52   5.56   5.8	2.3-6.7							
Capacity Range         Heat (kW)         1.3-4.5         1.7-5.0         1.7-8.1         1.7-8.1           Indoor Airflow Rate (H)         Cool (I/s)         137         147         178         260           Heat (I/s)         170         170         218         327           Indoor Fan Speeds         5 steps, quiet and automatic           Energy Label/Star Ratings         Cool         3.5         3         2         3           Heat         4.5         3         3         3.5         3		3.0-8.5						
Heat (kW)   1.3-4.5   1.7-5.0   1.7-8.1   1.7-8.1	23-00	0.0 0.0						
Indoor Airflow Rate (H)	2.0-0.0	3.0-10.0						
Heat (I/s)   170   170   218   327	292	273						
Energy Label/Star Ratings         Cool         3.5         3         2         3           Heat         4.5         3         3         3.5	285	317						
Energy Label/Star Ratings Heat 4.5 3 3.5								
Heat 4.5 3 3.5	2.5	2						
	2	2						
Front Panel Colour White								
Power Supply 1 phase, 220-240V, 50Hz								
Power Input (Rated) Cool (kW) 0.59 0.91 1.35 1.29	1.7	2.13						
Heat (kW) 0.63 1.16 1.45 1.44	2.03	2.21						
E.E.R/C.O.P Cool/Heat 4.17/4.60 3.85/3.90 3.33/3.83 3.88/4.03	3.53/3.45	3.33 / 3.46						
A.E.E.R/A.C.O.P Cool/Heat 4.12/4.55 3.82/3.87 3.32/3.82 3.86/4.01	3.51/3.44	3.32/3.45						
Dimensions (HxWxD) Indoor (mm) 600x700x210	600x700x210 770x850x290							
Outdoor (mm) 550x765x285 735x825x300	770x900x320	990 x 940 x 320						
Indoor (kg)	25	25						
Outdoor (kg) 34 46 46 46	71	80						
Compressor Type Hermetically sealed swing type	Hermetically sealed swing type							
Refrigerant Type R410A	R410A							
Max Pipe Length (m) 20 30 30 30	30	30						
Max Level Difference         (m)         15         20         20         20	20	20						
Liquid (mm) 6.4 6.4 6.4 6.4	6.4	9.5						
Gas (mm) 9.5 12.7 12.7 12.7	12.7	15.9						
Outdoor Operating Range	10 to 46							
Heat (°CWB) -15 to 18	-15 to 18							
Cool (dBA) 38/23 39/24 44/32 45/32	47/33	46/33						
Indoor Sound Level (H/SL) Heat (dBA) 41/23 41/24 48/32 49/32	45/33	47/34						
Cool (dBA) 46/43 47/44 47/44 47/44	49/46	52/49						
Outdoor Sound Level (H/SL)         Heat (dBA)         50/44         50/45         51/45         51/45	49/46	54/50						
Cool (dBA) 58 59 59 59	63	66						
Outdoor EPA Sound Power Level (H)         Heat (dBA)         62         62         63         63	63	66						

Please refer to notes on page 30

#### **FEATURES CHECKLIST**

		WALL MC	OUNTED UNIT		FLOOR STANDING UNIT		
			CO				
Reverse Cycle (Heating & Cooling)	US7  FTXZ25NV1B  FTXZ35NV1B  FTXZ50NV1B	ZENA  FTXJ25TVMAW FTXJ35TVMAW FTXJ50TVMAW FTXJ50TVMAW FTXJ25TVMAK FTXJ35TVMAK FTXJ30TVMAK FTXJ50TVMAK	Q-SERIES  FTX(K)M20QVMA FTX(K)M25QVMA FTX(K)M35QVMA FTX(K)M46QVMA FTX(K)M50QVMA FTX(K)M60QVMA FTX(K)M71QVMA	P-SERIES  FTXM85PVMA  FTXM95PVMA	NEXURA  FVXG25K2V1B  FVXG35K2V1B  FVXG50K2V1B	FLOOR STANDING  FVXS25RV1A  FVXS35RV1A  FVXS45RV1A  FVXS50RV1A  FVXS60LVMA  FVXS71LVMA	
DC Inverter	✓	✓	✓	✓	✓	✓	
PAM Control	✓	✓	✓	✓	✓	✓	
Standby Power Function	✓	✓	✓	✓	✓	$\checkmark$	
Power-Airflow Flaps			√1				
Power-Airflow Dual Flaps	<b>✓</b>	✓	√2	✓			
Vertical Auto-Swing (up and down)	✓	✓	✓	✓	✓	✓	
Horizontal Auto-Swing (right and left)	✓	✓	✓	✓			
3-D Airflow	✓	✓	✓	✓			
Vertical Airflow		✓					
Circulation Airflow	<b>√</b>						
Breeze Airflow	<b>✓</b>						
Comfortable Airflow	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>			
Indoor Unit Quiet Operation	· ✓	· ✓	<i>·</i> ✓	<i>✓</i>	✓	✓	
Outdoor Unit Quiet Operation	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	·	<i>-</i> ✓	· · · · · · · · · · · · · · · · · · ·	<i>-</i>	
Intelligent Eye	•	•	√ <sup>2</sup>	<i>√</i>	,	•	
2-Area Intelligent Eye	<b>√</b>	<b>√</b>					
New 2-Area Intelligent Eye	•	·	√1				
Grid Eye Sensor		<b>√</b>					
Automatic Operation	<b>√</b>	<b>→</b>	√3	✓	✓	✓	
	•	<b>∨</b> ✓	<b>√</b>	<b>√</b>	<b>v</b> ✓	· /	
Program Dry Function	<b>√</b>	<b>∨</b> ✓	<b>v</b> ✓	<b>∨</b> ✓	<b>∨</b>	<b>∨</b>	
Auto Fan Speed	<b>∨</b> ✓	<b>√</b>	√3	<b>√</b>	<b>√</b>		
Hot Start	<b>V</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Titanium Apatite Deodorising Filter	/						
Air-Purifying Filter	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Flash Streamer Technology	<b>√</b>	<b>√</b>					
Econo Mode	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	✓	
Radiant Mode					<b>√</b>		
Powerful Operation	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
LCD Wireless Remote Control	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Indoor Unit On/Off Switch	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
24-Hour On/Off Timer	<b>√</b>	✓	✓	✓	✓	✓	
Countdown Off Timer	<b>✓</b>						
Quick Heating Timer	✓						
Weekly Timer		<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Night Set Mode	<b>✓</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>✓</b>	
Auto-Restart after Power Failure	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	
Self Diagnosis with Digital Display Anticorrosion Treatment of Outdoor Heat Exchanger Fin	✓ ✓	✓ ✓	√ √	√ √	√ √	✓ ✓	
Demand Enabled Response (DRED)		√4	√4	<b>√</b>			
Wireless LAN Connection	√4	·	√5	√4			
0.5°C Step Room Temperature Control	-	·	· ✓				

- 1 Only available for 2.0-4.6 kW Class
- 2 Only available for 5.0-7.1 kW Class
- 3 Only available in Reverse Cycle Models
- Optional Accessory
   Optional Accessory, Remote Control PCB also required (BRP067A42 for 20-46 Class, BRP980B42 for 50-71 Class)

- The Rated Capacity, Power Input and Running Current are determined under conditions T1 (cooling) or H1 (heating) of AS/NZS 3823.1.1
- Cooling: Indoor temp: 27°CDB/19°CWB
  Outdoor temp: 35°CDB/24°CWB Heating: Indoor temp: 20°CDB/15°CWB Outdoor temp: 7°CDB/6°CWB
- ii. The cooling (or heating) output capacity will be reduced below the rated value as the outdoor temperature approaches the maximum (or minimum) outdoor temperature operating range limit.
- iii. Indoor and outdoor unit sound levels are determined in an anechoic chamber at a distance of 1 metre from the front of the unit. They are normally higher during actual operation due to ambient conditions.
- iv. Inverter air conditioners do not have a current surge during start up. The compressor start current of an inverter air conditioner is typically lower than specified running current.
- v. 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 slighty.





Airconditioning and Refrigeration Servicing Katherine and the NT

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#### ASSUMPTIONS





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



CONTACT

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