



The World Leading Heat Pump Company



HEATING AND COOLING SOLUTIONS

US7

AS SMART, AS IT IS STYLISH

Top of its class and packed with advanced technologies, US7 delivers ultimate comfort with its humidifying, dehumidifying, ventilating and air purification features.

BEST FOR:

- HUMID OR DRY CLIMATE ZONES
- PURIFYING THE AIR IN YOUR HOME
- INTRODUCING OUTSIDE FRESH AIR TO YOUR HOME



INCREDIBLY EFFICIENT

US7 is the first Split Heat Pump in New Zealand 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.



FRESH AIR SUPPLY

Fresh air is taken from the outside and purified in the Daikin Flash Streamer, ventilating your home with clean, fresh air at the touch of a button.

* 25 Class Model

REVERSE
CYCLE



3.6kW
-TO-
6.3kW
RATED HEATING
CAPACITIES

3
MODELS



DAIKIN
MOBILE CONTROLLER
OPTION



3-AREA INTELLIGENT EYE

Ensures draught free comfort by detecting human movement in left, right and centre zones. If no movement detected for a period of 20 minutes, the heat pump adjusts the set temperature by $\pm 2^{\circ}\text{C}$ to save energy.



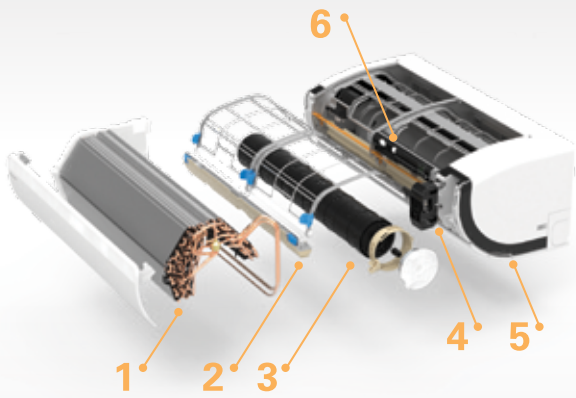
POWERFUL DEHUMIDIFICATION

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.



HEAVY DUTY PURIFICATION

Daikin's flash streamer technology offers heavy duty air purification. The high speed electron discharge destroys bacteria, viruses, mould and allergens at a much higher speed than most conventional air filters, leaving your air safe to breathe.



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 STREAMER TECHNOLOGY

Decomposes bacteria and mould absorbed on the filter by ionisation with 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 by directing airflow either toward or away from you. If no movement is detected for a period of 20 minutes, the heat pump adjusts the set temperature by $\pm 2^{\circ}\text{C}$ to save energy.



Daikin Mobile Controller (Option)

Daikin's Mobile Controller allows you to control your Daikin Split System from anywhere, anytime.

ENERGY RATING 25 CLASS*

COOL



HEAT



SPECIFICATIONS

INDOOR UNIT		FTXZ25NV1B	FTXZ35NV1B	FTXZ50NV1B
OUTDOOR UNIT		RXZ25NV1B	RXZ35NV1B	RXZ50NV1B
Rated Capacity	Cool (kW)	2.5	3.5	5.0
	Heat (kW)	3.6	5.0	6.3
Capacity Range	Cool (kW)	0.6-3.9	0.6-5.3	0.6-5.8
	Heat (kW)	0.6-7.5	0.6-9.0	0.6-9.4
Indoor Airflow Rate (H)	Cool (l/s)	178	202	250
	Heat (l/s)	195	222	240
Indoor Fan Speeds		5 steps, quiet and automatic		
Energy Label/Star Ratings	Cool	7	5.5	3.5
	Heat	7	5.5	4.5
Front Panel Colour		White		
Power Supply		1 phase, 220-240V, 50Hz		
Power Input (Rated)	Cool (kW)	0.42	0.68	1.18
	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
Dimensions (HxWxD)	Indoor (mm)	295x798x372		
	Outdoor (mm)	693x795x300		
Weight	Indoor (kg)	15	15	15
	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
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4
	Gas (mm)	9.5	9.5	9.5
Outdoor Operating Range	Cool (°CDB)	-10 to 43		
	Heat (°CWB)	-20 to 18		
Indoor Sound Level (H/SL)	Cool (dBA)	38/19	42/19	47/23
	Heat (dBA)	38/19	42/19	44/24
Outdoor Sound Level (H)	Cool (dBA)	46	48	49
	Heat (dBA)	46	48	50
Outdoor EPA Sound Power Level (H)	Cool (dBA)	59	61	63
	Heat (dBA)	59	61	64

Notes: 1. The rated capacity is measured in accordance with AS/NZS 3823.1.1
 2. 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.

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

Your Local Daikin Specialist Dealer:



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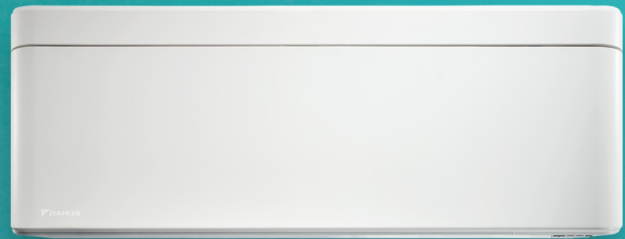
ZENA VOGUE



The World Leading Heat Pump Company



BLACKWOOD FINISH



WHITE HAIRLINE FINISH

HEATING AND COOLING SOLUTIONS

ZENA VOGUE

SIMPLY PERFECT

The new Zena Vogue offers a premium climate solution with a compact and functional design suitable for all interiors. Your design, our product. Together creating simply perfect comfort all year round.

BEST FOR:

- MODERN CONTEMPORARY ROOMS
- HEATING OR COOLING A SMALL AREA OF YOUR HOME
- MAINTAINING ROOM AMBIENCE



SIMPLY PERFECT DESIGN

Whether you choose the white or blackwood finish, Zena Vogue's curved corners and simple textured front panel allow it to blend perfectly into any decor.



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.



HEAVY DUTY PURIFICATION

Daikin's flash streamer technology offers heavy duty air purification. The high speed electron discharge destroys bacteria, viruses, mould and allergens at a much higher speed than most conventional air filters, leaving your air safe to breathe.



ULTRA COMPACT

At just 798mm long, 295mm high and 185mm deep, Zena Vogue incredibly compact yet surprisingly powerful.



GRID EYE SENSOR

The intelligent grid eye sensor detects the temperature in the room using a grid of 64 small squares. It then directs air to the areas that require more cooling or heating for even temperature distribution.



COMFORT AIRFLOW

Discharge louvres are specially designed to stream cooling air upwards along the ceiling (coanda effect) and warm air down along the floor. This delivers rapid cooling or heating and even temperature distribution.

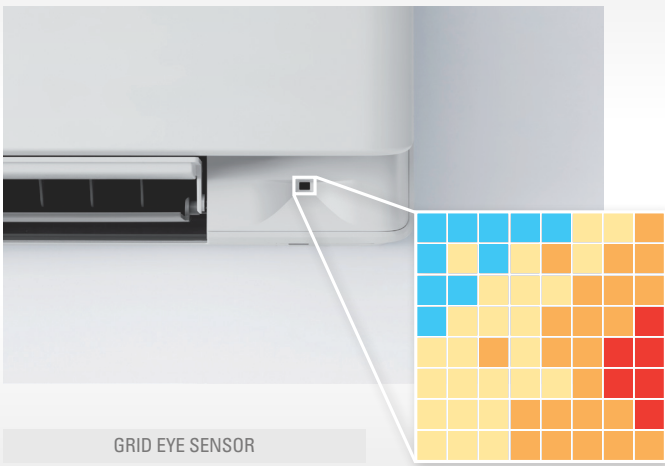
REVERSE CYCLE
WHITE HAIRLINE OR BLACKWOOD FINISH



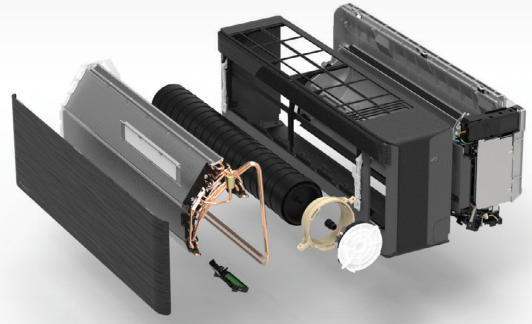
3.2kW
-TO-
7.2kW
RATED HEATING CAPACITIES

8
MODELS





GRID EYE SENSOR



Daikin Mobile Controller (Included)

Daikin's Mobile Controller allows you to control your Daikin Split System from anywhere, anytime.

SPECIFICATIONS

INDOOR UNIT		FTXJ25TVMAW	FTXJ35TVMAW	FTXJ50TVMAW	FTXJ60TVMAW	FTXJ25TVMAK	FTXJ35TVMAK	FTXJ50TVMAK	FTXJ60TVMAK
OUTDOOR UNIT		RXJ25TVMA	RXJ35TVMA	RXJ50TVMA	RXJ60TVMA	RXJ25TVMA	RXJ35TVMA	RXJ50TVMA	RXJ60TVMA
Rated Capacity	Cool (kW)	2.5	3.5	5.0	6.0	2.5	3.5	5.0	6.0
	Heat (kW)	3.2	3.7	6.0	7.2	3.2	3.7	6.0	7.2
Capacity Range	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
	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 (l/s)	177	190	218	243	177	190	218	243
	Heat (l/s)	203	212	238	273	203	212	238	273
Indoor Fan Speeds		5 steps, quiet and automatic							
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	4/3.5/3.5	3.5/3.5/3.5	3.5/3/3	2.5/2.5/2.5	4/3.5/3.5	3.5/3.5/3.5	3.5/3/3	2.5/2.5/2.5
	Heat	3/3/2.5	3/2.5/2.5	3.5/3/3	3/2.5/2	3/3/2.5	3/2.5/2.5	3.5/3/3	3/2.5/2
Front Panel Colour		White Hairline				Blackwood			
Power Supply		1 phase, 220-240V, 50Hz							
Power Input (Rated)	Cool (kW)	0.49	0.81	1.32	1.83	0.49	0.81	1.32	1.83
	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
TCSPF (Residential)	Hot/Avg/Cold	5.91/5.43/5.47	5.50/5.13/5.27	5.07/4.73/4.90	4.43/4.17/4.34	5.91/5.43/5.47	5.50/5.13/5.27	5.07/4.73/4.90	4.43/4.17/4.34
HSPF (Residential)	Hot/Avg/Cold	4.93/4.70/4.40	4.62/4.41/4.07	4.67/4.29/3.95	4.53/4.14/3.78	4.93/4.70/4.40	4.62/4.41/4.07	4.67/4.29/3.95	4.53/4.14/3.78
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			
	Outdoor (mm)	550 x 675 x 284		695 x 930 x 350		550 x 675 x 284		695 x 930 x 350	
Weight	Indoor (kg)	11	11	11	11	11	11	11	11
	Outdoor (kg)	30	30	54	54	30	30	54	54
Compressor Type		Hermetically Sealed Swing Type							
Refrigerant Type		R32							
Max Pipe Length (m)		20	20	30	30	20	20	30	30
Max Level Difference (m)		15	15	20	20	15	15	20	20
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
	Gas (mm)	9.5	9.5	12.7	12.7	9.5	9.5	12.7	12.7
Outdoor Operating Range	Cool (°CDB)	-10 to 46							
	Heat (°CWB)	-15 to 18							
Indoor Sound Level (H/SL)	Cool (dBA)	40/19	42/20	45/32	48/33	40/19	42/20	45/32	48/33
	Heat (dBA)	41/19	42/20	45/32	48/33	41/19	42/20	45/32	48/33
Outdoor Sound Level (H/SL)	Cool (dBA)	47/43	49/44	47/44	49/45	47/43	49/44	47/44	49/45
	Heat (dBA)	48/44	49/45	48/45	52/45	48/44	49/45	48/45	52/45
Outdoor EPA Sound Power Level (H)	Cool (dBA)	59	61	59	61	59	61	59	61
	Heat (dBA)	60	61	60	64	60	61	60	64

ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating as outlined in the Energy Efficiency (Energy Using Products) Amendment Regulations 2020.

- Notes:**
- 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
 - 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.
 - The specifications, designs & information in this flyer are subject to change without notice. Unit colours shown are as close as possible to actual unit colours. Colours depicted in this flyer may vary slightly.

RESZEY-22042021

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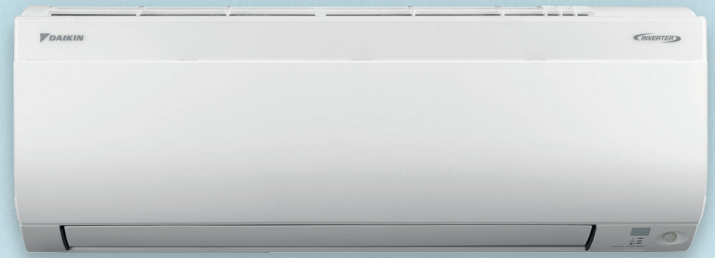


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The World Leading Heat Pump Company

- POWERFUL PERFORMANCE DESIGNED FOR NZ CONDITIONS**
- HIGH ENERGY EFFICIENCY**
- WHISPER QUIET**



HEATING AND COOLING SOLUTIONS

NEW CORA

REFINED PERFORMANCE

Ideal for those wanting powerful, quiet and efficient comfort

Delivering the ultimate balance of performance, efficiency and quietness to your living space, the new Daikin Cora has been designed to perform in New Zealand conditions. The series features higher energy star ratings, whisper quiet sound levels* and next generation odour removal technology for powerful and thorough climate and air quality control.

MATTE CRYSTAL DESIGN**

The new Cora features a beautifully redesigned front panel, with matte crystal accents for a clean, sleek appearance which blends seamlessly into any modern bedroom or living area.

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.

COMFORT AIRFLOW

Discharge louvres are specially designed to stream cooling air upwards along the ceiling (coanda effect) and warm air down along the floor. This delivers rapid cooling or heating and even temperature distribution.

* 19 dBA applies to 20,25,35 class models only. Please refer to table overleaf for full details.

** Applicable for 20-71 Class models.

*** Applicable for 20-46 Class models.

REVERSE CYCLE

2.8kW
-TO-
10.3kW **9**

RATED HEATING CAPACITIES

MODELS



SENSITIVE CHOICE
ASTHMA + RESPIRATORY FOUNDATION NZ



R32
NEW REFRIGERANT GAS



WIFI

DAIKIN
MOBILE CONTROLLER
OPTION



19 dBA*
DURING SUPER QUIET OPERATION



2-AREA INTELLIGENT EYE

The 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.



PROGRAM DRY FUNCTION

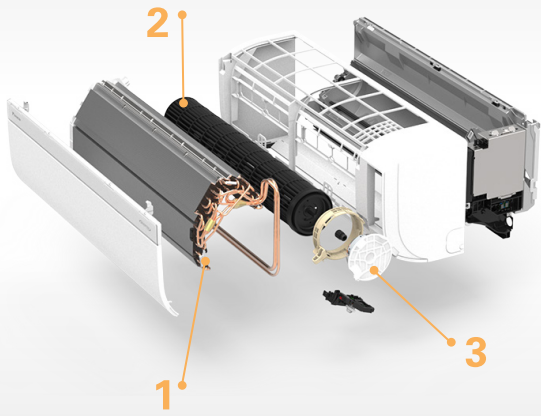
Besides reducing humidity, this function automatically controls temperature and airflow rate and will cleverly switch into cooling mode if the room temperature rises too much.



ADVANCED PURIFICATION

Each model is fitted with a titanium apatite deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria. Now featuring the new odour removing function** for even more thorough odour removal inside the unit.

Note: The appearance of the indoor unit differs for the 85 and 95 class.



TECHNOLOGY

1. REDESIGNED HEAT EXCHANGER

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

2. CROSS FLOW FAN

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

3. NEW ODM MOTOR

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



Daikin Mobile Controller (Option)

Daikin's Mobile Controller allows you to control your Daikin Split System from anywhere, anytime.

SPECIFICATIONS

INDOOR UNIT		FTXM20UVMZ	FTXM25UVMZ	FTXM35UVMZ	FTXM46UVMZ	FTXM50UVMZ	FTXM60UVMZ	FTXM71UVMZ	FTXM85PAVMA	FTXM95PAVMA
OUTDOOR UNIT		RXM20UVMZ	RXM25UVMZ	RXM35UVMZ	RXM46UVMZ	RXM50UVMZ	RXM60UVMZ	RXM71UVMZ	RXM85PAVMA	RXM95PAVMA
Rated Capacity	Cool (kW)	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.4
	Heat (kW)	2.8	3.3	4.0	5.4	6.1	7.3	8.1	9.0	10.3
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	2.0-10.5	2.0-11.2
	Heat (kW)	0.9-4.4	0.9-5.4	0.9-5.5	1.0-6.7	1.0-8.0	1.0-9.8	2.0-10.8	1.9-11.6	1.9-12.0
Indoor Airflow Rate (H)	Cool (l/s)	152	173	175	203	267	310	310	358	372
	Heat (l/s)	157	168	183	202	287	333	328	422	413
Indoor Fan Speeds		5 steps, quiet and automatic								
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	5.5/4.5/5	6/5.5/5.5	5/4.5/5	4/3.5/4	5/4.5/5	4/4/4	3.5/3/3	2.5/2/2	3/2.5/2.5
	Heat	3/2.5/2.5	3/3/2.5	3/3/2.5	3/2.5/2	3.5/3/2.5	3.5/3/2	3/2.5/2	2.5/2.5/2	2.5/2/1.5
Front Panel Colour		Pure White								
Power Supply		1 phase, 220-240V, 50Hz								
Power Input (Rated)	Cool (kW)	0.40	0.49	0.81	1.20	1.14	1.52	1.93	2.45	2.75
	Heat (kW)	0.58	0.68	0.87	1.39	1.34	1.66	1.92	2.42	3.07
E.E.R./C.O.P	Cool/Heat	5.00/4.83	5.10/4.85	4.32/4.60	3.83/3.89	4.39/4.55	3.95/4.40	3.68/4.22	3.47/3.72	3.42/3.36
TCSPF (Residential)	Hot/Avg/Cold	7.03/6.34/6.51	7.77/7.07/7.30	6.77/6.35/6.62	5.69/5.32/5.61	6.90/6.41/6.81	5.92/5.60/5.95	5.37/4.78/4.94	4.34/3.89/3.93	4.71/4.22/4.32
HSPF (Residential)	Hot/Avg/Cold	4.64/4.50/4.23	4.78/4.60/4.30	4.86/4.55/4.07	4.68/4.22/3.75	5.11/4.71/4.26	5.01/4.56/4.00	4.84/4.41/3.91	4.44/4.02/3.60	4.29/3.75/3.25
A.E.E.R./A.C.O.P	Cool/Heat	4.93/4.78	5.05/4.81	4.29/4.57	3.81/3.87	4.36/4.53	3.93/4.38	3.62/4.15	3.40/3.65	3.35/3.30
Dimensions (HxWxD)	Indoor (mm)	285x770x226			295x930x266			340x1200x259		
	Outdoor (mm)	550x675x284			695x930x350			990x940x320		
Weight	Indoor (kg)	9	9	9	9	13	13	13	17	18
	Outdoor (kg)	28	30	30	51	54	54	60	80	82
Compressor Type		Hermetically Sealed Swing 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
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4
	Gas (mm)	9.5	9.5	9.5	12.7	12.7	12.7	15.9	15.9	15.9
Outdoor Operating Range	Cool (°CDB)	-10 to 46								
	Heat (°CWVB)	-15 to 18								
Indoor Sound Level (H/SL)	Cool (dBA)	38/19	42/19	42/19	44/26	45/28	48/29	49/30	51/37	53/38
	Heat (dBA)	39/20	40/20	42/20	43/26	45/28	48/29	49/30	51/35	52/35
Outdoor Sound Level (H/SL)	Cool (dBA)	46/43	47/43	49/44	47/44	47/44	49/45	53/49	54/51	54/51
	Heat (dBA)	47/44	48/44	50/45	49/45	48/45	52/45	54/49	56/51	55/51
Outdoor EPA Sound Power Level (H)	Cool (dBA)	58	59	61	59	59	61	65	66	66
	Heat (dBA)	59	60	62	61	60	64	66	68	67

ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating as outlined in the Energy Efficiency (Energy Using Products) Amendment Regulations 2020.

Notes: 1. The rated capacity is measured in accordance with AS/NZS 3823.1.1
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Your Local Daikin Specialist Dealer:



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STANDARD SERIES



The World Leading Heat Pump Company



HIGH ENERGY EFFICIENCY



RELIABLE HEATING AND COOLING



HEATING AND COOLING SOLUTIONS

STANDARD SERIES

ESSENTIAL COMFORT

Ideal for those looking for a model that covers the essentials

Daikin's New Standard Series offers reliable performance when heating or cooling your home. With all the essential features and a large range of capacities, there's one to keep you comfortable whether your space is big or small.



COMFORT AIRFLOW

Discharge louvres are specially designed to stream cooling air upwards along the ceiling (coanda effect) and warm air down along the floor. This delivers rapid cooling or heating and even temperature distribution.



INVERTER POWERFUL OPERATION

Push the POWERFUL button on the remote 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.



ADVANCED PURIFICATION

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



2-AREA INTELLIGENT EYE

The 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.



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 heat pump.

REVERSE CYCLE

2.7kW
-TO-
10.3kW 9

RATED HEATING CAPACITIES

MODELS



DAIKIN MOBILE CONTROLLER OPTION

19dBa**
DURING SUPER QUIET OPERATION

* Applicable for 20-46 Classes only.

** 19dBa applies to Standard Series 20,25,35 class models during cooling mode only. Please refer to table overleaf for full details.

Figure 1

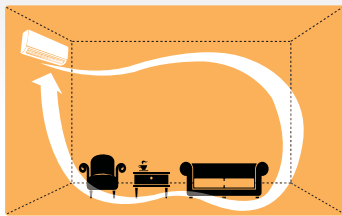


Figure 2

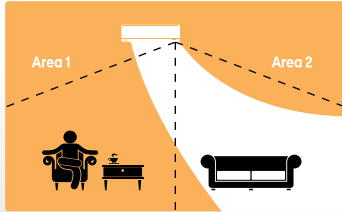


Figure 1

COANDA AIRFLOW TECHNOLOGY

- Selecting Comfort Mode during cooling operations repositions the discharge louvre horizontally and streams air upwards towards the ceiling creating the Coanda effect.

Figure 2

2-AREA INTELLIGENT EYE

- Designed to direct airflow away from occupants or towards occupants
- Automatically adjusts the set temperature by $\pm 2^{\circ}\text{C}$ when no occupation detected to save energy



Daikin Mobile Controller (Option)

Daikin's Mobile Controller allows you to control your Daikin Split System from anywhere, anytime.

ENERGY RATING 2.5 CLASS

COOL ★★★★★

HEAT ★★★★★

SPECIFICATIONS

INDOOR UNIT		FTXV20UVMA	FTXV25UVMA	FTXV35UVMA	FTXV46UVMA	FTXV50UVMA	FTXV60UVMA	FTXV71UVMA	FTXV85LVMA	FTXV95LVMA	
OUTDOOR UNIT		RXV20UVMA	RXV25UVMA	RXV35UVMA	RXV46UVMA	RXV50UVMA	RXV60UVMA	RXV71UVMA	RXV85LVMA	RXV95LVMA	
Rated Capacity	Cool (kW)	2.0	2.5	3.5	4.6	5.0	6.0	7.1	8.5	9.4	
	Heat (kW)	2.7	3.2	3.7	4.7	6.0	7.2	8.0	9.0	10.3	
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	2.0-10.5	2.0-11.2	
	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 Rate (H)	Cool (l/s)	152	173	175	203	267	310	310	358	372	
	Heat (l/s)	157	168	183	202	287	333	328	422	413	
Indoor Fan Speeds		5 steps, quiet and automatic									
Energy Label/Star Ratings	Cool	4.5	4.5	3.0	2.5	3.0	2.5	2.0	2.0	2.0	
	Heat	4.5	5.0	4.5	3.0	3.5	3.5	3.0	2.5	2.0	
Front Panel Colour		Pure White							White		
Power Supply		1 phase, 220-240V, 50Hz									
Power Input (Rated)	Cool (kW)	0.43	0.52	0.88	1.22	1.28	1.64	1.99	2.49	2.79	
	Heat (kW)	0.59	0.65	0.79	1.18	1.43	1.73	2.03	2.41	3.07	
E.E.R/C.O.P	Cool/Heat	4.65/4.58	4.81/4.92	3.98/4.68	3.77/3.98	3.91/4.20	3.66/4.16	3.57/3.94	3.41/3.73	3.37/3.36	
A.E.E.R/A.C.O.P	Cool/Heat	4.58/4.52	4.75/4.87	3.95/4.64	3.74/3.95	3.88/4.17	3.64/4.14	3.48/3.86	3.31/3.63	3.28/3.28	
Dimensions (HxWxD)	Indoor (mm)	285x770x223				295x990x263			340x1200x240		
	Outdoor (mm)	550x675x284				695x930x350			990x940x320		
Weight	Indoor (kg)	9	9	9	9	13	13	13	17	18	
	Outdoor (kg)	28	30	30	51	54	54	60	80	82	
Compressor Type		Hermetically Sealed Swing 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	
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	6.4	
	Gas (mm)	9.5	9.5	9.5	12.7	12.7	12.7	15.9	15.9	15.9	
Outdoor Operating Range	Cool ($^{\circ}\text{CDB}$)	-10 to 46									
	Heat ($^{\circ}\text{CWB}$)	-15 to 18									
Indoor Sound Level (H/SL)	Cool (dBA)	38/19	42/19	42/19	44/26	45/28	48/29	49/30	51/37	53/38	
	Heat (dBA)	39/20	40/20	42/20	43/26	45/28	48/29	49/30	51/35	52/35	
Outdoor Sound Level (H/SL)	Cool (dBA)	46/43	47/43	49/44	47/44	47/44	49/45	53/49	54/51	54/51	
	Heat (dBA)	47/44	48/44	49/45	48/45	48/45	52/45	54/49	56/51	55/51	
Outdoor EPA Sound Power Level (H)	Cool (dBA)	58	59	61	59	59	61	65	66	66	
	Heat (dBA)	59	60	61	60	60	64	66	68	67	

- Notes:
1. The rated capacity is measured in accordance with AS/NZS 3823.1.1
 2. 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.

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

Your Local Daikin Specialist Dealer:



The World Leading Heat Pump Company

-  **FIT FOR KIWI COMFORT**
-  **UNIQUE HEATING FEATURES**
-  **SEAMLESS DESIGN MEETS TECHNOLOGY**




HEATING AND COOLING SOLUTIONS

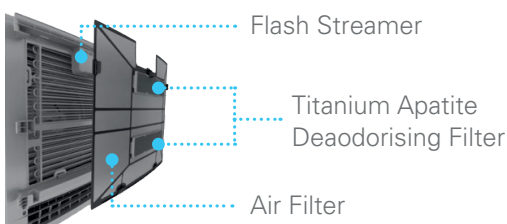
PERFERA

ULTIMATE COMFORT

Elegantly designed floor standing heat pump that is whisper quiet, energy efficient and provides fresh air quality in your home, leaving your air safe to breathe.

-  **HEAVY DUTY PURIFICATION**
Daikin's flash streamer technology offers heavy duty air purification. The high speed electron discharge destroys bacteria, viruses, mould and allergens at a much higher speed than most conventional air filters, leaving your air safe to breathe.

PERFECT INDOOR AIR QUALITY WITH DAIKIN'S FLASH STREAMER



REVERSE CYCLE

3.4kW
-TO-
5.8kW
RATED HEATING CAPACITIES

3
MODELS



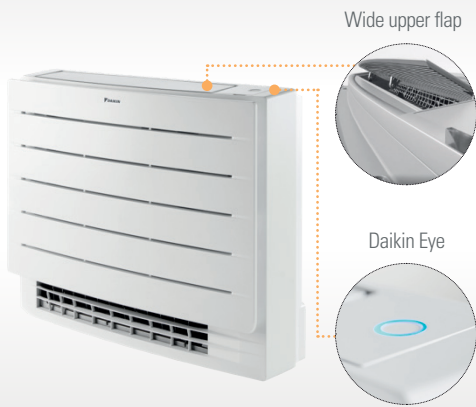
Wired remote controller is optional



19 dBA*
DURING SUPER QUIET OPERATION

-  **POWERFUL OPERATION**
Push the POWERFUL button on the remote 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.
-  **DUAL AIRFLOW**
Thanks to the high technology turbo fan design, Perfera Floor presents dual airflow which is unique in the market. Best for comfort!
-  **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.

*Refers to 2.5kW & 3.5kW models in Heating mode



TECHNOLOGY / FEATURES



HEAT PLUS

Provides 30 minutes cosy heating by simulating radiant heat.



HEAT BOOST

Quickly heats up your home when starting up your air conditioner. Set temperature is reached 14%* faster than a regular air conditioner.



FLOOR WARMING

Optimises convection by distributing hot air from the bottom of the unit.



*Heat Boost test condition: 50 class, outdoor temperature 2°C, indoor temperature 10°C, R/C setting: 23°C

SPECIFICATIONS

INDOOR UNIT		FVXM25A2V1B	FVXM35A2V1B	FVXM50A2V1B
OUTDOOR UNIT		RXM25R5V1B	RXM35R5V1B	RXM50R2V1B
Rated Capacity	Cool (kW)	2.4	3.4	5.0
	Heat (kW)	3.4	4.5	5.8
Capacity Range	Cool (kW)	1.3-3.5	1.4-4.0	1.4-5.8
	Heat (kW)	1.3-4.7	1.4-5.8	1.4-8.10
Indoor Airflow Rate (H)	Cool (l/s)	310	320	193
	Heat (l/s)	157	157	213
Indoor Fan Speeds		5		
Energy Ratings (ERL)	Cool	4.0	3.5	3.5
	Heat	4.5	3.0	3.0
Front Panel Colour		White		
Power Supply		1 phase, 220-240V, 50Hz		
Power Input (Rated)	Cool (kW)	0.537	0.848	1.312
	Heat (kW)	0.747	1.154	1.522
E.E.R./C.O.P	Cool/Heat	4.47/4.55	4.01/3.90	3.81/3.81
A.E.E.R./A.C.O.P	Cool/Heat	4.40/4.50	3.97/3.87	3.79/3.79
Dimensions (HxWxD)	Indoor (mm)	600x750x238		
	Outdoor (mm)	550x765x285	734x870x373	
Weight	Indoor (kg)	17		
	Outdoor (kg)	32	49	
Compressor Type		Hermetically Sealed Swing Type		
Refrigerant Type		R-32		
Max Pipe Length	(m)	20	30	
Max Level Difference	(m)	15	20	
Additional Refrigerant Charge	(kg/m)	0.02 (for piping length exceeding 10 metres)		
Pipe Sizes	Liquid (mm)	6.3		
	Gas (mm)	9.5	12.7	
Outdoor Operating Range (min.-max.)	Cool (°CDB)	-10 ~ 46		
	Heat (°CWB)	-20 ~ 18		
Indoor Sound Level (H/SL)	Cool (dBA)	38/20	39/20	44/27
	Heat (dBA)	38/19	39/19	46/29
Outdoor Sound Power	Cool (dBA)	58	61	62
	Heat (dBA)	59	61	62



ERL refers to 'Energy Rating Label' star rating as outlined in the Energy Efficiency (Energy Using Products) Amendment Regulations 2002.

- Notes:
1. The rated capacity is measured in accordance with AS/NZS 3823.1.1
 2. 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.

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

Your Local Daikin Specialist Dealer:



daikin.co.nz

FLOOR STANDING



The World Leading Heat Pump Company



HEATING AND COOLING SOLUTIONS

FLOOR STANDING

REVERSE
CYCLE

2.9kW
-TO-
7.65kW **6**
RATED HEATING CAPACITIES MODELS



COMPACT & CONVENIENT

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



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 heat pump.



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.



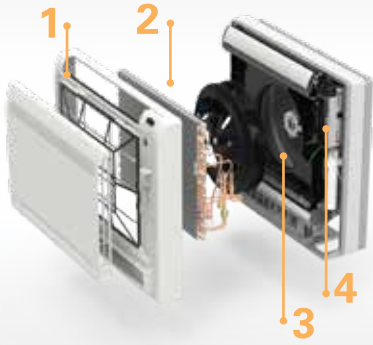
HOT START

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.



ADVANCED 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.

SPECIFICATIONS

INDOOR UNIT		FVXS25RV1A	FVXS35RV1A	FVXS45RV1A	FVXS50RV1A	FVXS60LVMA	FVXS71LVMA	
OUTDOOR UNIT		RXS25RV1A	RXS35RV1A	RXS45RV1A	RXS50RV1A	RXS60LAVMA	RXS71LAVMA	
Rated Capacity	Cool (kW)	2.46	3.5	4.5	5.0	6.0	7.1	
	Heat (kW)	2.9	4.52	5.56	5.8	7.0	7.65	
Capacity Range	Cool (kW)	1.3-3.0	1.7-3.8	1.7-5.0	1.7-5.6	2.3-6.7	3.0-8.5	
	Heat (kW)	1.3-4.5	1.7-5.0	1.7-8.1	1.7-8.1	2.3-9.0	3.0-10.0	
Indoor Airflow Rate (H)	Cool (l/s)	137	147	178	260	292	273	
	Heat (l/s)	170	170	218	327	285	317	
Indoor Fan Speeds		5 steps, quiet and automatic						
Energy Ratings	Cool	3.5	3	2	3	2.5	2	
	Heat	4.5	3	3	3.5	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				770x850x290		
	Outdoor (mm)	550x765x285	735x825x300			770x900x320	990 x 940 x 320	
Weight	Indoor (kg)	14	14	14	25	25	25	
	Outdoor (kg)	34	46	46	46	71	80	
Compressor Type		Hermetically sealed swing type						
Refrigerant Type		R410A						
Max Pipe Length	(m)	20	30	30	30	30	30	
Max Level Difference	(m)	15	20	20	20	20	20	
Pipe Sizes	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	Cool (°CDB)	10 to 46						
	Heat (°CWB)	-15 to 18						
Indoor Sound Level (H/SL)	Cool (dBA)	38/23	39/24	44/32	45/32	47/33	46/33	
	Heat (dBA)	41/23	41/24	48/32	49/32	45/33	47/34	
Outdoor Sound Level (H)	Cool (dBA)	46/43	47/44	47/44	47/44	49/46	52/49	
	Heat (dBA)	50/44	50/45	51/45	51/45	49/46	54/50	
Outdoor EPA Sound Power Level (H)	Cool (dBA)	58	59	59	59	63	66	
	Heat (dBA)	62	62	63	63	63	66	

- Notes: 1. The rated capacity is measured in accordance with AS/NZS 3823.1.1
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