

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.



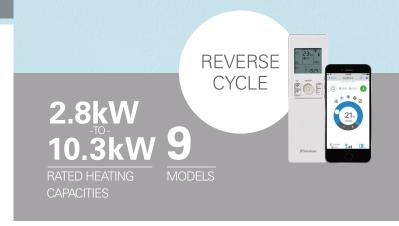
PRECISION CONTROL

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.



















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

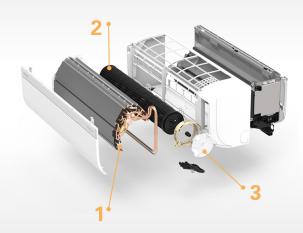
Each model is fitted with a titanium apatite deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria. Now featuring the new odour removing function** for even more thorough odour removal inside the unit.

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

^{*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.



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 (I/s)	152	173	175	203	267	310	310	358	372	
	Heat (I/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			295x990x266				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 (°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	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

- 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.



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.

OPTION



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.

^{*} Applicable for 20-46 Classes only.

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

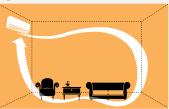
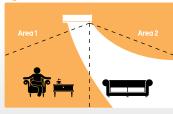


Figure 2



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.

2-AREA INTELLIGENT EYE

- Designed to direct airflow away from occupants or towards occupants
- Automatically adjusts the set temperature by ±2°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 25 CLASS





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 (I/s)	152	173	175	203	267	310	310	358	372
	Heat (I/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								nite
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)		285x7	70x223			295x990x263	340x1200x240		
	Outdoor (mm)	550x675x284				695x9	30x350	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 (°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.
- ${\it 3. \ \, The specifications, designs \, \& \, information \, in \, this \, flyer \, are \, subject \, to \, change \, without \, notice. \, Unit}$ colours shown are as close as possible to actual unit colours. Colours depicted in this flyer may vary slightly.





optional extra for the US7 and Cora Range.





Always in control ... no matter where you are

Control every room in the house. Turn units on or off indiviudally or all at once.

Set the operation mode, temperature, air purification, airflow, rate and direction.

Schedule the set temperature and operation mode with up to 4 actions per day for 7 days.

Leave home with confidence. Vacation mode turns all units off and puts your scedule on hold.











Direct Connection

For locations without an internet connection the app can wirelessly connect directly to the wireless LAN adapter when in range. This means when you're at home you can operate your air conditioner via your smartphone without needing to use the internet.



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.



Internet Connection

All you need is a permanent internet connection for your Wi-Fi network, and an internet connection for your phone or tablet and you can monitor and control your system from virtually anywhere.











