DAIKIN

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.

REVERSE CYCLE

2.7kW
- TO -
10.3kW
RATED HEATING CAPACITIES

9 MODELS

SENSITIVE CHOICE
ASTHMA + RESPIRATORY FOUNDATION NZ

R32 NEW REFRIGERANT GAS

WIFI
DAIKIN MOBILE CONTROLLER
OPTION

19 dBA**
DURING SUPER QUIET OPERATION

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.

* 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.

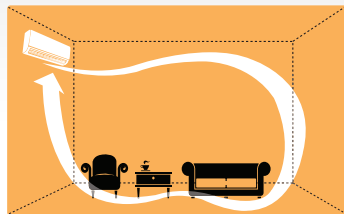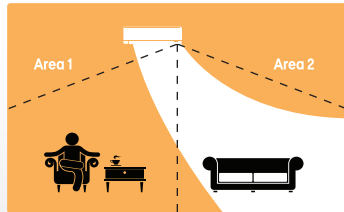Note: The appearance of the indoor unit differs for the 85 and 95 class.

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 ±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.

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	340	353
	Heat (l/s)	157	168	183	202	287	333	328	402	393
Indoor Fan Speeds		5 steps, quiet and automatic								
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	5/4.5/4.5	5.5/5/5	4.5/4.5/4.5	4/3.5/3.5	5/4/4.5	4/3.5/4	3.5/3/3	2.5/2/2	2.5/2/2
	Heat	3/2.5/2.5	3.5/3/2.5	3/2.5/2.5	3/2.5/2	3/2.5/2.5	3/2.5/2	3/2.5/2	2.5/2/2	2.5/2/1.5
Front Panel Colour		White							Ivory 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
TCSPF (Residential)	Hot/Avg/Cold	6.78/6.05/6.22	7.33/6.56/6.81	6.42/6.03/6.32	5.61/5.17/5.42	6.53/5.97/6.39	5.71/5.33/5.69	5.31/4.72/4.90	4.29/3.85/3.89	4.34/3.92/3.98
HSPF (Residential)	Hot/Avg/Cold	4.54/4.37/4.14	5.02/4.78/4.46	4.57/4.40/4.07	4.69/4.29/3.93	4.92/4.48/4.01	4.80/4.37/3.89	4.77/4.29/3.83	4.40/4.00/3.58	4.21/3.71/3.22
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	3.35/3.66	3.31/3.30
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 (°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

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, 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
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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