DAIKIN

Perfecting the Air

- STREAMER TECHNOLOGY
- UNIQUE HEATING FEATURES
- AWARD WINNING STYLISH DESIGN
- BUILT IN WIFI

GOOD DESIGN AWARD 2023

HEATING AND COOLING SOLUTIONS

AURA

FLOOR STANDING

REVERSE CYCLE

3.5kW -TO- **8.0kW**
RATED HEATING CAPACITIES

6
MODELS

Wired remote controller is optional

The Daikin Aura Floor Standing provides ultimate comfort in the cold climate with its unique heating features and award winning design.

SENSITIVE CHOICE APPROVED

WIFI

DAIKIN MOBILE CONTROLLER INCLUDED

19 dBA* DURING SUPER QUIET OPERATION

R32

HEAVY DUTY PURIFICATION

Streamer discharge decomposes bacteria and mold adsorbed on the filter by irradiating them with an advanced plasma electric discharge. It provides highly effective oxidative decomposition.

COMPACT SIZE

Our 2.5 to 7.1 kW units share the same indoor unit size, which is more compact at just 600 mm high and 750 mm wide. This expansion in size allows for more flexible installation locations.

DUAL AIRFLOW

The series' dual airflow gives more effective temperature control during heating. Warm air is directed both upwards and downwards to ensure even distribution. This means users' feet stay warm and the temperature is consistent throughout the room.

*Refers to 2.5kW & 3.5kW models in Heating mode
**As of March 2024, there is no R32 Floor Standing 71 Class in the HVAC Market in New Zealand.

DAIKIN EYE

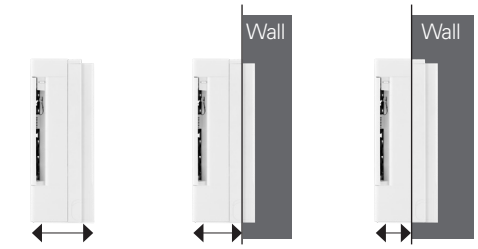
Daikin eye is not only an identification of Daikin design but also is the operation is indicated with different colours.

INCREASED NO. OF CAPACITIES

6 capacities available, including the first ever R32 71 Class Floor Standing unit being sold in New Zealand** Perfect for large open plan areas.

FLEXIBLE INSTALLATION

These dimensions mean a unit can easily be raised up and placed on or in a wall above the skirting board.



TECHNOLOGY / FEATURES

HEAT PLUS

The heat plus function provides cosy heating by simulating radiant heat for 30 minutes. Afterwards, the previous settings are again activated.

HEAT BOOST*

Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only).

FLOOR WARMING

The floor warming function optimises convection by distributing hot air from the bottom of the unit.

*Heat Boost test condition: FVXM45YVMA, outdoor temperature 2°C, indoor temperature 10°C, set temperature: 23°C, the conventional model FVXS45RV1A.

SPECIFICATIONS

INDOOR UNIT*		FVXM25YVMA	FVXM35YVMA	FVXM45YVMA	FVXM50YVMA	FVXM60YVMA	FVXM71YVMA
OUTDOOR UNIT*		RXM25YFVMA	RXM35YFVMA	RXM45YFVMA	RXM50YFVMA	RXM60YFVMA	RXM71YFVMA
Rated Capacity	Cool (kW)	2.50	3.50	4.50	5.00	6.00	6.70
	Heat (kW)	3.50	4.50	5.40	6.00	7.00	8.00
Capacity Range	Cool (kW)	1.2-3.0	1.2-3.8	1.2-5.0	1.7-5.6	2.3-6.7	2.3-6.7
	Heat (kW)	1.2-5.4	1.2-5.5	1.7-6.1	1.7-8.1	2.3-8.5	2.3-9.0
Indoor Airflow Rate (H)	Cool (l/s)	142	150	172	243	243	243
	Heat (l/s)	158	172	202	250	262	262
Indoor Fan Speeds		5 Step, Quiet, Auto					
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	4.5/3.5/3.5	4.5/3.5/3.5	3.5/3.0/3.0	4.5/3.5/3.5	3.5/3.0/3.0	3.0/3.0/3.0
	Heat	3.5/3.0/2.5	3.0/2.5/2.5	3.0/2.5/2.0	3.5/3.0/2.5	3.0/2.5/2.0	3.0/2.5/2.0
Front Panel Colour		White					
Power Supply		1 phase, 220-240V, 50Hz / 1 phase, 220-230V, 30Hz					
Power Input (Rated)	Cool (kW)	0.50	0.83	1.33	1.18	1.66	1.97
	Heat (kW)	0.76	1.12	1.44	1.44	1.82	2.20
E.E.R/C.O.P	Cool/Heat	5.00/4.61	4.22/4.02	3.38/3.75	4.24/4.17	3.61/3.85	3.40/3.64
TCSPF (Residential)	Hot/Avg/Cold	6.388/5.224/5.130	6.102/5.212/5.283	5.094/4.531/4.717	6.031/5340/5.468	5.187/4.706/4.876	4.933/4.514/4.702
HSPF (Residential)	Hot/Avg/Cold	5.261/4.836/4.401	4.858/4.399/4.003	4.755/4.227/3.738	5.096/4.583/4.109	4.521/4.068/3.654	4.526/4.030/3.553
A.E.E.R/A.C.O.P	Cool/Heat	4.786/4.474	4.106/3.939	3.328/3.693	4.159/4.103	3.567/3.641	3.363/3.600
Dimensions (HxWxD)	Indoor (mm)	600x750x238					
	Outdoor (mm)	595 x 845 x 300			695 x 930 x 350		
Weight	Indoor (kg)	18					
	Outdoor (kg)	38			54		
Compressor Type		Hermetically Sealed Swing Type					
Refrigerant Type		R-32					
Max Pipe Length	(m)	20			30		
Max Level Difference	(m)	15			20		
Refrigerant Charge	(kg)	0.84			1.40		
Pipe Sizes	Liquid (mm)	6.4					
	Gas (mm)	9.5		12.7			
Outdoor Operating Range (min.~max.)	Cool (°CDB)	-10 ~ 46					
	Heat (°CWB)	-15 ~ 24					
Indoor Sound Level (H/SL)	Cool (dBA)	38/20	39/20	51/27	51/27	52/33	52/33
	Heat (dBA)	38/19	42/19	51/29	51/29	52/34	52/34
Outdoor Sound Power	Cool (dBA)	59	61	61	61	66	66
	Heat (dBA)	60	61	63	63	67	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
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

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