



DESIGNED FOR COMFORT IN LARGE SPACES

Combining high capacity performance with a sleek design to ensure comfort in open plan living environments.



Air purification

Each model is fitted with an enzyme blue deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria.



Aerodynamic end vane louvres

Redesigned main discharge louvres with aerodynamic end vanes reduces turbulence and for better draught free comfort.



Mould-proof operation

Activates after cooling or dry operation to prevent the build up of mould and odour¹.



Intelligent comfort

Each model is fitted with Daikin's Intelligent Eye that automatically enables energy saving operations when the room is unoccupied for 20 minutes.



Comfort mode

Airflow direction is optimised such that airflow is streamed upwards during cooling to prevent cold airflow being blown onto the body and downward during heating to drive warm air towards the floor of the room.

SPECIFICATIONS











INDOOR UNIT		FTXV80WVMA	FTXV90WVMA		
OUTDOOR UNIT		RXV80WVMA	RXV90WVMA		
Detect Consolity	Cool (kW)	8.0	9.0		
Rated Capacity	Heat (kW)	9.0	10.3		
Capacity Range	Cool (kW)	2.0-10.5	2.0-11.2		
	Heat (kW)	1.9-11.6	1.9-12.0		
Indoor Airflow Rate (H)	Cool (I/s)	410	440		
indoor Airnow Rate (H)	Heat (I/s)	403	425		
Indoor Fan Speeds		5 steps, quiet a	and automatic		
Star Rating (Hot/Avg/Cold)	Cool	3.5/3.0/3.5	3.0/3.0/3.0		
ZERL (Residential)	Heat	2.5/2.0/1.5	2.5/2.0/1.5		
Front Panel Colour		lvory White			
Power Supply		1 phase, 220-240V, 50Hz			
Dower Input (Pated)	Cool (kW)	2.17	2.65		
Power Input (Rated)	Heat (kW)	2.75	3.15		
E.E.R/C.O.P	Cool/Heat	3.69/3.27	3.40/3.27		
TCSPF (Residential)	Hot/Avg/Cold	5.26/4.90/5.12	4.99/4.66/4.90		
HSPF (Residential)	Hot/Avg/Cold	4.29/3.79/3.40	4.10/3.61/3.15		
A.E.E.R/A.C.O.P	Cool/Heat	3.66/3.25	3.38/3.25		
Dimensions (HVMVD)	Indoor (mm)	329x1240x278			
Dimensions (HxWxD)	Outdoor (mm)	990x940x320			
Weight	Indoor (kg)	19	19		
Weight	Outdoor (kg)	77	77		
Compressor Type		Hermetically Sealed Swing Type			
Refrigerant Type		R32			
Max Pipe Length	(m)	30	30		
Max Level Difference	(m)	20	20		
Pipe Sizes	Liquid (mm)	6.4	6.4		
	Gas (mm)	15.9	15.9		
Outdoor Operating Range	Cool (°CDB)	-10 to 46			
	Heat (°CWB)	-15 to 18			
Indoor Sound Level (H/SL)	Cool (dBA)	51/37	53/38		
	Heat (dBA)	51/35	52/35		
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Outdoor Sound Level (H/SL)	Heat (dBA)	55/51	55/51		
Outdoor EPA Sound Power Level (H)	Cool (dBA)	66	66		
Outdoor EPA Sound Power Level (H)	Heat (dBA)	67	67		

All models feature built-in Demand Response Enabling Device (DRED) compliant to AS/NZS 4755.3.1:2012. ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating as outlined in the GEMS 2019 Determination.

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.

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