

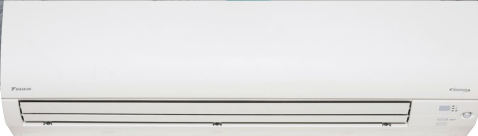
XL Series

Reverse Cycle Split System

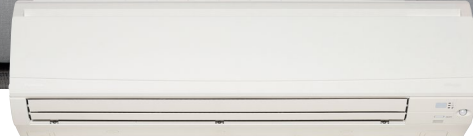


XL PREMIUM

XL



ENERGY RATING		
2.5★	HOT climate	2.5★
2.0★	AVERAGE climate	2.5★
2.0★	COLD climate	2.0★



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85 Class Model

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POWERFUL PERFORMANCE

Powerful airflow delivery, large capacity models designed for large open plan living. Available in two ranges; XL and the more energy efficient XL Premium.

- R32 refrigerant**
 66% lower 'Global Warming Potential Factor' than R410A providing less risk of harm to the environment.
- Inverter powerful operation**
 Features a cooling or heating boost for a 20 minute period, even if the unit is already operating at high capacity.
- 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.
- Air purification**
 Each model is fitted with an enzyme blue deodorising air purification filter that traps microscopic particles, decomposes odours and even deactivates bacteria.

- 3-D airflow**
 The discharge louvres can work in a combination of vertical and horizontal auto swing to circulate air more effectively in larger rooms.
- 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.
- Programme 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 air conditioner.

SPECIFICATIONS



Indoor Unit		XL Premium		XL	
		FTXM85PAVMA	FTXM95PAVMA	FTXV85LVMA	FTXV95LVMA
Outdoor Unit		RXM85PAVMA	RXM95PAVMA	RXV85LVMA	RXV95LVMA
Rated Capacity	Cool (kW)	8.5	9.4	8.5	9.4
	Heat (kW)	9.0	10.3	9.0	10.3
Capacity Range	Cool (kW)	2.0-10.5	2.0-11.2	2.0-10.5	2.0-11.2
	Heat (kW)	1.9-11.6	1.9-12.0	1.9-11.6	1.9-12.0
Indoor Airflow Rate (H)	Cool (l/s)	358	372	340	353
	Heat (l/s)	422	413	402	393
Indoor Fan Speeds		5 steps, quiet and automatic			
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	2.5/2/2	3/2.5/2.5	2.5/2/2	2.5/2/2
	Heat	2.5/2.5/2	2.5/2/1.5	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)	2.45	2.75	2.49	2.79
	Heat (kW)	2.42	3.07	2.41	3.07
E.E.R./C.O.P	Cool/Heat	3.47/3.72	3.42/3.36	3.41/3.73	3.37/3.36
TCSPF (Residential)	Hot/Avg/Cold	4.34/3.89/3.93	4.71/4.22/4.32	4.29/3.85/3.89	4.34/3.92/3.98
HSPF (Residential)	Hot/Avg/Cold	4.44/4.02/3.60	4.29/3.75/3.25	4.40/4.00/3.58	4.21/3.71/3.22
A.E.E.R./A.C.O.P	Cool/Heat	3.36/3.62	3.32/3.28	3.31/3.63	3.28/3.28
Dimensions (HxWxD)	Indoor (mm)	340x1200x259		340x1200x240	
	Outdoor (mm)	990x940x320		990x940x320	
Weight	Indoor (kg)	17	18	17	18
	Outdoor (kg)	80	82	80	82
Compressor Type		Hermetically Sealed Swing Type			
Refrigerant Type		R32			
Max Pipe Length	(m)	30	30	30	30
Max Level Difference	(m)	20	20	20	20
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4
	Gas (mm)	15.9	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)	51/37	53/38	51/37	53/38
	Heat (dBA)	51/35	52/35	51/35	52/35
Outdoor Sound Level (H/SL)	Cool (dBA)	54/51	54/51	54/51	54/51
	Heat (dBA)	56/51	55/51	56/51	55/51
Outdoor EPA Sound Power Level (H)	Cool (dBA)	66	66	66	66
	Heat (dBA)	68	67	68	67

ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating as outlined in the GEMS 2019 Determination.

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.



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