

Powerful performance and premium features meet sophisticated design to deliver ultimate comfort for open plan living.

XL PREMIUM



8.5kW
- & -
9.5kW
CAPACITY RANGE

2
MODELS

REVERSE
CYCLE OR
COOLING
ONLY

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

XL



8.0kW
- & -
9.0kW
CAPACITY RANGE

2
MODELS

REVERSE
CYCLE

XL Premium

The ultimate choice for open plan living



Advanced purification

Each model is fitted with 3 layers of filtration, including a pre-filter, enzyme blue deodorising filter and Streamer Technology to catch and decompose odours and bacteria.



Streamer Technology

Daikin's signature Streamer Technology eliminates more than 99.6%¹ of pollen in 2 hours, 99.9%² of mould in 24 hours and 99.61%¹ of allergens in 24 hours.



Aerodynamic end vane louvres

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



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.



Built-in Wi-Fi control with voice assistant

Connection to Daikin's Mobile Controller smartphone interface is now included, allowing voice control through connected Google and Amazon Assistant devices.



Mould-proof operation

Activates after cooling or dry operation to prevent the build up of mould and odour.⁴

Energy rating

STAR RATING	CLASS	85	95
ZERL (Residential) Hot/Avg/Cold	COOL	3.5/3.0/3.5 ★	3.5/3.0/3.0 ★
	HEAT	2.5/2.0/2.0 ★	2.5/2.0/1.5 ★

¹Verified at Wakayama Medical University with the following test condition: Irradiated allergens with Streamer & checked decomposition of allergen proteins by either the ELISA method, electrophoresis or electron microscopy. ²Verified at Japan Food Research Laboratories using antibacterial test/mould elimination test (test number: 204041635-001). ³2-Area Intelligent Eye only applicable to 20-46 Class Models. ⁴Mould-proof operation function can be toggled (On/Off) via the wireless controller

Note: XL Premium & XL have different appearances, please see features checklist on page 33 for full list of features

XL

Designed for comfort in large spaces



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.

Energy rating

STAR RATING	CLASS	80	90
ZERL (Residential) Hot/Avg/Cold	COOL	3.5/3.0/3.5 ★	3.0/3.0/3.0 ★
	HEAT	2.5/2.0/1.5 ★	2.5/2.0/1.5 ★

¹Mould-proof operation can be toggled (On/Off) Via the wireless controller

Optional Wifi Adaptor BRP084C44 required for connection to Mobile Controller

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

XL Premium - Reverse Cycle and Cooling Only



INDOOR UNIT		REVERSE CYCLE		COOLING ONLY	
		FTXM85WVMA	FTXM95WVMA	FTKM85WVMA	FTKM95WVMA
OUTDOOR UNIT		RXM85WVMA	RXM95WVMA	RKM85WVMA	RKM95WVMA
Rated Capacity	Cool (kW)	8.5	9.5	8.5	9.5
	Heat (kW)	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	-	-
Indoor Airflow Rate (H)	Cool (l/s)	380	410	380	410
	Heat (l/s)	403	425	-	-
Indoor Fan Speeds		5 steps, quiet and automatic			
Star Rating (Hot/Avg/Cold) ZERL (Residential)	Cool	3.5/3.0/3.5	3.5/3.0/3.0	3.5/3.0/3.5	3.5/3.0/3.0
	Heat	2.5/2.0/2.0	2.5/2.0/1.5	-	-
Front Panel Colour		White			
Power Supply		1 phase, 220-240V, 50Hz			
Power Input (Rated)	Cool (kW)	2.35	2.80	2.35	2.80
	Heat (kW)	2.66	3.10	-	-
E.E.R./C.O.P	Cool/Heat	3.62/3.38	3.39/3.32	3.62	3.39
TCSPF (Residential)	Hot/Avg/Cold	5.28/4.91/5.15	5.01/4.69/4.94	5.28/4.91/5.15	5.01/4.69/4.94
HSPF (Residential)	Hot/Avg/Cold	4.47/3.93/3.50	4.26/3.74/3.24	-	-
A.E.E.R./A.C.O.P	Cool/Heat	3.59/3.36	3.37/3.31	3.59 / -	3.37 / -
Dimensions (HxWxD)	Indoor (mm)	329x1240x278		329x1240x278	
	Outdoor (mm)	990x940x320		990x940x320	
Weight	Indoor (kg)	19	19	19	19
	Outdoor (kg)	77	77	77	77
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)	49/35	51/36	49/35	51/36
	Heat (dBA)	49/33	51/33	-	-
Outdoor Sound Level (H/SL)	Cool (dBA)	54/51	54/51	54/51	54/51
	Heat (dBA)	55/51	55/51	-	-
Outdoor EPA Sound Power Level (H)	Cool (dBA)	66	66	66	66
	Heat (dBA)	67	67	-	-

XL - Reverse Cycle



INDOOR UNIT		FTXV80WVMA	FTXV90WVMA
OUTDOOR UNIT		RXV80WVMA	RXV90WVMA
Rated Capacity	Cool (kW)	8.0	9.0
	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 (l/s)	410	440
	Heat (l/s)	403	425
Indoor Fan Speeds		5 steps, quiet 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		Ivory White	
Power Supply		1 phase, 220-240V, 50Hz	
Power Input (Rated)	Cool (kW)	2.17	2.65
	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 (HxWxD)	Indoor (mm)	329x1240x278	
	Outdoor (mm)	990x940x320	
Weight	Indoor (kg)	19	19
	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
Outdoor Sound Level (H/SL)	Cool (dBA)	54/51	54/51
	Heat (dBA)	55/51	55/51
Outdoor EPA Sound Power Level (H)	Cool (dBA)	66	66
	Heat (dBA)	67	67