



The World Leading Heat Pump Company



HEATING AND COOLING SOLUTIONS

LITE SERIES

AS QUIET, AS IT IS COMPACT

REVERSE
CYCLE

3.0kW
- AND -
8.0kW
RATED HEATING
CAPACITIES

5
MODELS



Featuring a contoured matte white flat panel design, intelligent eye, whisper quiet operations and an easy to use controller.

BEST FOR:

- MODERN CONTEMPORARY ROOMS
- HEATING OR COOLING A SMALL AREA OF YOUR HOME
- MAINTAINING ROOM AMBIENCE



COMPACT SIZE

Utilising a range of new technologies including R32 as a refrigerant, a redesigned indoor heat exchanger with Ø5mm piping and a new large rotor cross-flow indoor fan has resulted in a more compact design for both the indoor and outdoor machines.



WHISPER QUIET

Daikin's Lite Series is not just compact in size but also quiet in operations, featuring an Indoor Unit Quiet mode that reduces the indoor unit operational noise level down to 19dBA* to maintain room acoustics.



R32 REFRIGERANT

R32 is the next generation in refrigerants with a substantially lower 'Global Warming Potential Factor' than R410A, providing less risk of harm to the environment.



LIFESTYLE CONVENIENCE

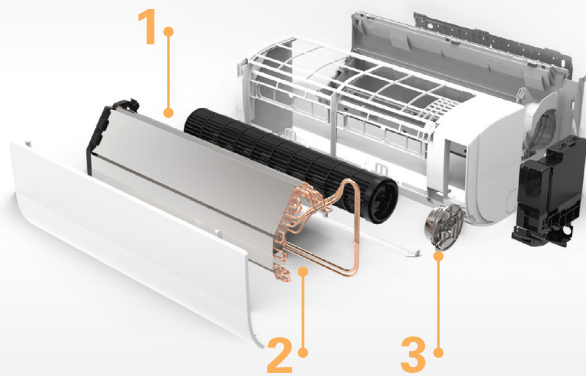
Features a simplified backlit wireless remote controller with precision temperature set point adjustment in 0.5°C increments and a built-in count up-down ON/OFF timer for convenient set and forget operations.



AIR PURIFICATION (OPTIONAL)

Titanium apatite deodorising air purification filter traps microscopic particles, decomposes odours and even deactivates bacteria and viruses.

*Refers to 2.0kW, 2.5kW & 3.5kW model in cooling operation



TECHNOLOGY

1. NEW CROSS FLOW FAN

Large diameter rotor with aerofoil blade design delivers larger volumes of air more quietly than ever before.

2. REDESIGNED HEAT EXCHANGER

Slit type fin design with Ø5mm piping increases heat exchange area for improved capacity output and energy performance.

3. NEW ODM MOTOR

Compact 10 pole DC outer rotor motor delivers higher torque more efficiently.



Daikin Mobile Controller (Option)

Daikin's Mobile Controller allows you to control your Daikin Split System from anywhere, anytime.

SPECIFICATIONS

INDOOR UNIT		FTXF25WVMA	FTXF35WVMA	FTXF50WVMA	FTXF60WVMA	FTXF71WVMA
OUTDOOR UNIT		RXF25WVMA	RXF35WVMA	RXF50WVMA	RXF60WVMA	RXF71WVMA
Rated Capacity	Cool (kW)	2.5	3.5	5.0	6.0	7.1
	Heat (kW)	3.0	3.7	5.2	6.5	8.0
Capacity Range	Cool (kW)	0.9-2.8	0.9-3.7	1.5-5.5	1.6-6.5	2.0-7.5
	Heat (kW)	0.9-4.0	0.9-4.1	1.0-6.2	1.0-6.9	2.0-8.6
Indoor Airflow Rate (H)	Cool (l/s)	160	173	210	313	350
	Heat (l/s)	168	188	213	333	350
Indoor Fan Speeds		5 steps, quiet and automatic				
Star Rating Hot/Avg/Cold ZERL (Residential)	Cool	4.5/4/4.5	4/3.5/3.5	3.5/3/3	3.5/3.5/3.5	3/3/3
	Heat	3/2.5/2	3/2.5/2	3/2.5/1.5	3/2/1.5	3/2.5/1.5
Front Panel Colour		Pearl Pure White				
Power Supply		1 phase, 220-240V, 50Hz				
Power Input (Rated)	Cool (kW)	0.53	0.91	1.44	1.71	2.14
	Heat (kW)	0.63	0.86	1.44	1.73	2.12
E.E.R./C.O.P	Cool/Heat	4.72/4.76	3.85/4.30	3.47/3.61	3.51/3.76	3.32/3.77
T.C.S.P.F (Residential)	Hot/Avg/Cold	6.31/5.85/6.03	5.52/5.19/5.45	5.02/4.73/4.97	5.40/5.08/5.40	4.96/4.67/4.94
H.S.P.F (Residential)	Hot/Avg/Cold	4.95/4.41/3.72	4.87/4.36/3.74	4.67/4.06/3.48	4.66/4.00/3.38	4.88/4.05/3.35
A.E.E.R./A.C.O.P	Cool/Heat	4.678/4.729	3.828/4.280	3.456/3.594	3.495/3.743	3.302/3.756
Dimensions (HxWxD)	Indoor (mm)	285x770x223			295x990x263	
	Outdoor (mm)	550x675x284		595x845x300		695x930x350
Weight	Indoor (kg)	9			12	13
	Outdoor (kg)	28		41		54
Compressor Type		Hermetically Sealed Swing Type				
Refrigerant Type		R32				
Max Pipe Length	(m)	20			30	
Max Level Difference	(m)	15			20	
Pipe Sizes	Liquid (mm)	6.4			6.4	
	Gas (mm)	9.5			12.7	
Outdoor Operating Range (outdoor temp)	Cool (°CDB)	-10 to 46				
	Heat (°CWB)	-15 to 18				
Indoor Sound Level (H/SL)	Cool (dBA)	40/19	42/19	45/28	46/29	49/30
	Heat (dBA)	40/20	42/20	45/28	46/29	49/30
Outdoor Sound Level (H/SL)	Cool (dBA)	47/43	48/44	47/44	49/46	53/47
	Heat (dBA)	48/44	49/45	50/46	51/47	54/49
Outdoor EPA Sound Power Level (H)	Cool (dBA)	59	60	59	61	65
	Heat (dBA)	60	61	62	63	66

ZERL (Residential) refers to 'Zoned Energy Rating Label' residential star rating as outlined in the Energy Efficiency (Energy Using Products) Amendment Regulations 2020.

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. Indoor and outdoor unit sound levels are determined in an anechoic chamber at a distance of 1 metre from the front of the unit. They are normally higher during actual operation due to ambient conditions.

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.co.nz