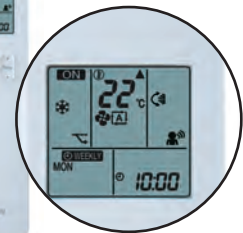


Daikin Emura

FTXG-J / RXG-K



Sleek design

Available in two different colours – matt crystal white or sandblasted aluminium – Daikin Emura is a new high inverter heat pump, wall mounted unit, that blends iconic design to engineering excellence. Its ultra thin profile and elegant finish can complement any stylish interior. The sleek appearance adds an additional dimension to Daikin's well-known brand values of superior comfort, quality and reliability.

Weekly timer

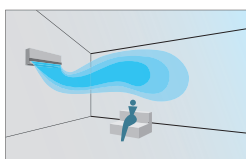
Allows programming of the unit on a weekly basis, with the ability to schedule different settings for each day of the week.

Large handset display

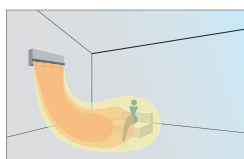
A large display provides an overview of the unit's operation mode, and user friendly buttons give you easy access to Daikin Emura's built-in intelligence. The design of the handset received just as much care and attention in order to match it perfectly to the unit. As with the main unit design, much of the functionality of the handset is concealed by a sleek exterior in white, to complement the look of Daikin Emura.

The operation mode can be easily identified by the LED at the bottom of the unit.

- **Red** – heating mode
- **Blue** – cooling mode
- **Green** – dehumidifying
- **Orange** – timer mode.



Cooling mode



Heating mode

Comfort mode

Guarantees draught free operation. When it cools, the flap is positioned horizontally to prevent cold air flow from being blown directly onto the body. When it heats, the flap turns vertically downwards to take the warm air to the bottom of the room.



reddot design award
honourable mention 2010

FTXG-J / RXG-K

Wall mounted unit



ARC466A1



FTXG-J-S



FTXG-J-W



RXG-K

The Latest in Design Excellence.

Designed in Europe for European climates, **Daikin Emura** creates the optimum comfort zone all year round. It represents a perfect marriage of style and substance, of form and function, of intelligent heating and efficient cooling.

- Energy efficiency
- Movement sensor saves power consumption in unoccupied rooms
- **Comfort mode:** guarantees draught free operation. When it cools, the flap is positioned horizontally to prevent cold air flow from being blown directly onto the body. When it heats, the flap turns vertically downwards to take the warm air to the bottom of the room
- The new titanium apatite photocatalytic air purification filter increases the active surface area for effective purification and deodorisation
- **Powerful operation:** activates the maximum air volume for 20 minutes. After this, the air conditioner automatically returns to its original setting
- Indoor / outdoor unit low noise operation
- Connection to multi outdoor possible
- **Weekly timer:** allows programming of the unit on a weekly basis, with the ability to schedule different settings for each day of the week
- Re-use of existing R22 and R407C piping possible (see R22 Replacement leaflet)



HEAT PUMP				INVERTER					
Indoor Units				FTXG25JW	FTXG25JS	FTXG35JW	FTXG35JS	FTXG50JW	FTXG50JS
Nominal Capacity	Cooling capacity	Minimum	kW	1.3		1.4		1.4	
		Standard	kW	2.5		3.5		5.0	
		Maximum	kW	3.0		3.8		5.3	
	Heating capacity	Minimum	kW	1.3		1.4		1.4	
Standard		kW	3.4		4.0		5.8		
Maximum		kW	4.5		5.0		6.5		
Annual energy consumption			kWh	280		445		780	
EER / COP	Cooling / Heating			4.46 / 4.36		3.93 / 4.04		3.21 / 3.63	
Energy Label	Cooling / Heating			A / A					
Casing	Colour			Matt Crystal White	Brushed Aluminium	Matt Crystal White	Brushed Aluminium	Matt Crystal White	Brushed Aluminium
Dimensions	(Height x Width x Depth)		mm	295x915x155					
Weight				11					
Air Flow Rate	Cooling	H/M/L/SL	m³/min	8.8 / 6.8 / 4.7 / 3.8		10.1 / 7.3 / 4.6 / 3.9		10.5 / 8.7 / 6.9 / 5.9	
	Heating	H/M/L/SL	m³/min	9.6 / 7.9 / 6.2 / 5.4		10.8 / 8.6 / 6.4 / 5.6		11.4 / 9.8 / 8.1 / 7.1	
Sound Power	Cooling	High	dBA	54.0		58.0		60	
	Heating	High	dBA	55.0		58.0		60	
Sound Pressure	Cooling	H/M/L/SL	dBA	38.0 / 32.0 / 25.0 / 22.0		42.0 / 34.0 / 26.0 / 23.0		45.0 / 40.0 / 35.0 / 32.0	
	Heating	H/M/L/SL	dBA	39.0 / 34.0 / 28.0 / 25.0		42.0 / 36.0 / 29.0 / 26.0		45.0 / 40.0 / 35.0 / 32.0	
Refrigerant	Type			R-410A					
Power Supply				1~/220-240V/50Hz					

Outdoor Unit				RXG25K	RXG35K	RXG50K
Dimensions	(Height x Width x Depth)		mm	550x765x285		735x825x300
Weight				34		48
Sound pressure level	Cooling	H	dBA	46		48
	Heating	H	dBA	47		48
Sound power level	Cooling	H	dBA	61		62
Operation Range	Cooling	Min~Max	°CDB	-10.0~46.0		
	Heating	Min~Max	°CWB	-15~18		
Refrigerant	Type			R-410A		
Power Supply				1~/220-240V/50Hz		
Piping connections	Liquid (OD)/Gas/Drain	mm		6.35 / 9.5 / 18.0		6.35 / 12.7 / 18.0
Piping Length (Maximum)	m			20		30
Max Installation Height Difference	m			15		20