![DAIKIN]

Silver

Matt Crystal White
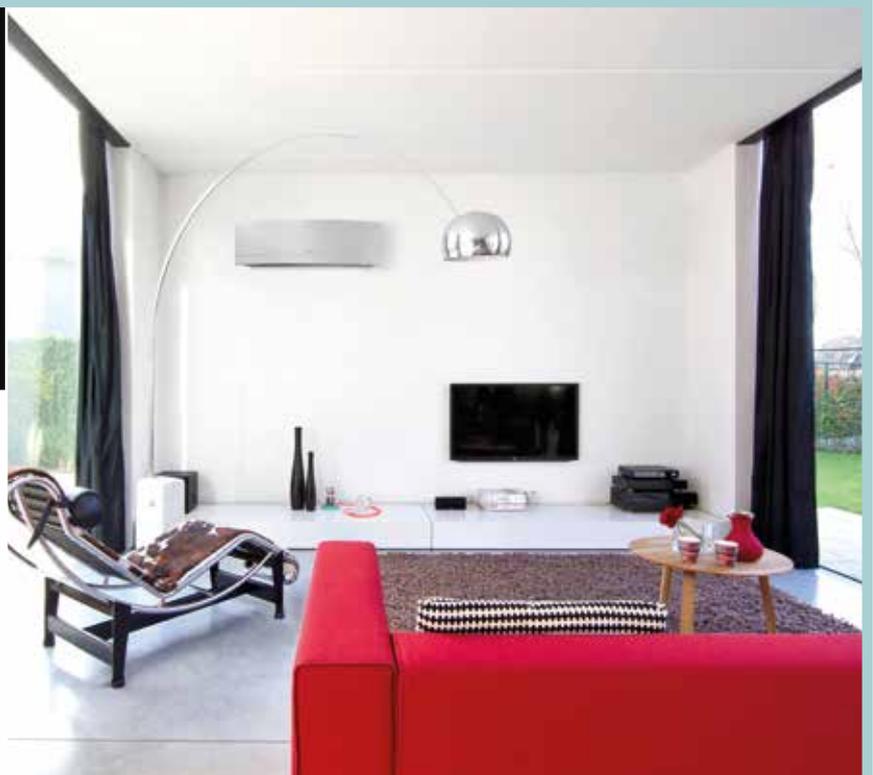
FTXG-L / RXG-L

Daikin Emura
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.

Available in two different colours – matt crystal white or silver – 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 to Daikin's well-known brand values of superior comfort, quality and reliability.

3D air-flow: to ensure a harmonised temperature throughout the room, the Daikin Emura's 3D air-flow system combines vertical and horizontal auto-swing creating an even distribution of air throughout the room to the corners of even large spaces.

Wi-Fi control: the optional plug-and-play Wi-Fi adaptor allows you to set and schedule the temperature from anywhere using Apple or Android systems.

Intelligent Eye function: can direct air-flow away from people within a room, or if the room is empty it will change the temperature setting to save energy.

Wireless remote
control as standard

RXG20/25/35L

Outdoor Unit		
RXG20/25/35L	H x W x D	550 x 765 x 285mm
RXG50L	H x W x D	735 x 825 x 300mm

See tables overleaf for full list of dimensions

Qualified for Energy Technology List ™

WLAN CONTROL VIA APP

reddot award 2014 winner

FEATURES

> Stylish, low-profile design
> Energy label:
  A+++ cooling / A++ heating
> Quiet in operation
> One outdoor unit can connect to a single or multiple indoor unit(s)

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

Intelligent eye sensor – Detects a person's presence in the room. If the room is unoccupied for 20 minutes, the unit will automatically switch to energy-saving setting. As soon as anyone re-enters the room, the air conditioner will start up again. In standby mode the energy consumption is reduced by 80%.

Powerful operation – Activates the maximum air volume for 20 minutes, before automatically returning the unit to its original setting.

Indoor Units			Matt Crystal White				Silver			
			FTXG20LW	FTXG25LW	FTXG35LW	FTXG50LW	FTXG20LS	FTXG25LS	FTXG35LS	FTXG50LS
Capacity	UK Total Cooling	kW	2.25	2.35	3.42	4.69	2.25	2.35	3.42	4.69
	UK Sensible Cooling	kW	1.84	1.88	2.51	3.09	1.84	1.88	2.51	3.09
	Nominal Cooling	kW	2.00	2.50	3.50	5.00	2.00	2.50	3.50	5.00
	Nominal Heating	kW	2.50	3.40	4.00	5.80	2.50	3.40	4.00	5.80
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+++	A+++	A++	A++	A+++	A+++	A++	A++
	Pdesign	kW	2.30	2.40	3.50	4.80	2.30	2.40	3.50	4.80
	SEER		8.52	8.50	7.00	6.70	8.52	8.50	7.00	6.70
	Annual Energy Consumption	kWh	94	99	175	251	94	99	175	251
Seasonal Efficiency (EN14825) HEATING	Energy Label		A++	A++	A++	A+	A++	A++	A++	A+
	Pdesign	kW	2.10	2.70	3.00	4.60	2.10	2.70	3.00	4.60
	SCOP		4.60	4.60	4.60	4.24	4.60	4.60	4.60	4.24
	Annual Energy Consumption	kWh	639	821	913	1519	639	821	913	1519
Nominal Efficiency	EER / COP		4.59 / 5	4.59 / 4.42	3.97 / 4.06	3.53 / 3.65	4.59 / 5	4.59 / 4.42	3.97 / 4.06	3.53 / 3.65
	Energy Label		A / A	A / A	A / A	A / A	A / A	A / A	A / A	A / A
	Annual Energy Consumption	kWh	250	261	441	680	250	261	441	680
Air Flow Rate	High / Low	m³/min	8.8 / 4.4	8.8 / 4.4	11 / 4.8	11.3 / 6.8	8.8 / 4.4	8.8 / 4.4	11 / 4.8	11.3 / 6.8
Dimensions	Height	mm	303				303			
	Width	mm	998				998			
	Depth	mm	212				212			
Weight		kg	12	12	12	12	12	12	12	12
Sound Pressure	High / Low	dBA	38 / 25	38 / 25	45 / 26	45 / 35	38 / 25	38 / 25	45 / 26	45 / 35
Sound Power		dBA	54	54	59	60	54	54	59	60

Outdoor Units			RXG20L	RXG25L	RXG35L	RXG50L	RXG20L	RXG25L	RXG35L	RXG50L
Dimensions	Height x Width x Depth	mm	550 x 765 x 285			735 x 825 x 300	550 x 765 x 285			735 x 825 x 300
Weight		kg	35			48	35			48
Electrical Details	Power Supply		1ph				1ph			
	Running Current	A	2.70	2.80	4.80	6.20	2.70	2.80	4.80	6.20
	Starting Current	A	2.8	4.4	5.5	7.4	2.8	4.4	5.5	7.4
	Max Fuse Size	A	16	16	16	20	16	16	16	20
Interconnection Wiring	Core / Cable size		3+E / 1.5			3+E / 2.5	3+E / 1.5			3+E / 2.5
Piping Connections	Liquid / Gas	inches	1/4 / 3/8	1/4 / 3/8	1/4 / 3/8	1/4 / 1/2	1/4 / 3/8	1/4 / 3/8	1/4 / 3/8	1/4 / 1/2
Pipework	Maximum Length	m	20	20	20	30	20	20	20	30
	Maximum Vertical Rise	m	15	15	15	20	15	15	15	20
	Precharged to	m	10	10	10	10	10	10	10	10
	Additional Charge	g/m	20				20			
	Holding Charge	kg	1.05	1.05	1.05	1.6	1.05	1.05	1.05	1.6
Sound Pressure	High	dBA	46	46	48	48	46	46	48	48
Sound Power		dBA	61	61	63	63	61	61	63	63

Daikin Europe N.V. participates in the Eurovent Certification programme for Air conditioners (AC), Liquid Chilling Packages (LCP), Air handling units (AHU) and Fan coil units (FCU), Check ongoing validity of certificate online: www.eurovent-certification.com or using: www.certiflash.com

Daikin products are distributed by:

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