



FTXJ-MW/S / RXJ-M/N emura

R-32 BLUEEVOLUTION

The optimum comfort zone all year round

Designed in Europe for European style, 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 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 as standard, allowing you to set and schedule your Emura from anywhere using the intuitive Residential Controller App. The app can control and monitor the status of the air conditioning system. The indoor unit is easily connected using the integrated WLAN PCB board. Voice control through Amazon Alexa and Google Assistant is also possible.

Improved air quality: the Emura has 2 air filters that combine to ensure a high quality of air in the room. The titanium apatite deodorising filter focuses on capturing and eliminating odours from e.g. tobacco and pets. The silver allergen removal and air purifying filter focusses on capturing allergen such as pollen and dust mites.

The FTXJ-M range is ECA Eligible - check www.daikin.co.uk/ECA to obtain statement of eligibility.



Matt crystal white

Silver



BRC073 (optional)



RXJ20-35M



ARC466A9



WI-FI CONTROL VIA APP



WI-FI ADAPTOR INCLUDED AS STANDARD

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Indoor Units			Matt Crystal White				Silver			
			FTXJ20MW	FTXJ25MW	FTXJ35MW	FTXJ50MW	FTXJ20MS	FTXJ25MS	FTXJ35MS	FTXJ50MS
Capacity	UK Total Cooling	kW	2.25	2.35	3.28	4.5	2.25	2.35	3.28	4.5
	UK Sensible Cooling	kW	1.84	1.92	2.47	3.16	1.84	1.92	2.47	3.16
	Nominal Cooling	kW	2.3	2.4	3.5	4.8	2.3	2.4	3.5	4.8
	Nominal Heating	kW	2.5	3.2	4.0	5.8	2.5	3.2	4.0	5.8
	Energy Label		A+++	A+++	A++	A++	A+++	A+++	A++	A++
Seasonal Efficiency (EN14825) COOLING	Pdesign	kW	2.3	2.4	3.5	4.8	2.3	2.4	3.5	4.8
	SEER		8.73	8.64	7.19	7.02	8.73	8.64	7.19	7.02
	Annual Energy Consumption	kWh	92	97	170	239	92	97	170	239
	Energy Label		A++	A++	A++	A+	A++	A++	A++	A+
Seasonal Efficiency (EN14825) HEATING	Pdesign	kW	2.1	2.7	3.0	4.6	2.1	2.7	3.0	4.6
	SCOP		4.61	4.60	4.60	4.28	4.61	4.60	4.60	4.28
	Annual Energy Consumption	kWh	638	822	913	1505	638	822	913	1505
	Energy Label		A++	A++	A++	A+	A++	A++	A++	A+
Air Flow Rate (Cooling)	High / Med / Low / Silent	m³/sec	0.148 / 0.110 / 0.073 / 0.043	0.148 / 0.110 / 0.073 / 0.043	0.182 / 0.130 / 0.080 / 0.048	0.182 / 0.148 / 0.113 / 0.060	0.148 / 0.110 / 0.073 / 0.043	0.148 / 0.110 / 0.073 / 0.043	0.182 / 0.130 / 0.080 / 0.048	0.182 / 0.148 / 0.113 / 0.060
	Height	mm	303	303	303	303	303	303	303	303
	Width	mm	998	998	998	998	998	998	998	998
Dimensions	Depth	mm	212	212	212	212	212	212	212	212
	Weight	kg	12	12	12	12	12	12	12	12
RAL Colour		RAL 9003	RAL 9003	RAL 9003	RAL 9003	RAL 9006	RAL 9006	RAL 9006	RAL 9006	RAL 9006
Sound Pressure (Cooling)	High / Med / Low / Silent	dBA	38 / 32 / 25 / 19	38 / 32 / 25 / 19	45 / 34 / 26 / 20	46 / 40 / 35 / 32	38 / 32 / 25 / 19	38 / 32 / 25 / 19	45 / 34 / 26 / 20	46 / 40 / 35 / 32
Sound Pressure (Heating)	High / Med / Low / Silent	dBA	40 / 34 / 28 / 19	41 / 34 / 28 / 19	45 / 37 / 29 / 20	47 / 41 / 35 / 25	40 / 34 / 28 / 19	41 / 34 / 28 / 19	45 / 37 / 29 / 20	47 / 41 / 35 / 25
Sound Power (Cooling)		dBA	54	54	59	60	54	54	59	60

Outdoor Units			RXJ20M9	RXJ25M9	RXJ35M9	RXJ50N	RXJ20M9	RXJ25M9	RXJ35M9	RXJ50N
Dimensions	Height x Width x Depth	mm	550 x 765 x 285	550 x 765 x 285	550 x 765 x 285	734 x 870 x 373	550 x 765 x 285	550 x 765 x 285	550 x 765 x 285	734 x 870 x 373
Weight		kg	32	32	32	50	32	32	32	50
Electrical Details	Power Supply		1ph	1ph	1ph	1ph	1ph	1ph	1ph	1ph
	Maximum Input Current (MCA)	A	7.9	7.9	8.8	13.9	7.9	7.9	8.8	13.9
	Max Fuse Size	A	10	10	10	16	10	10	10	16
Interconnection Wiring	Core / Cable size		3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5	3+E / 1.5
Piping Connections	Liquid / Gas	inches (mm)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/2 (12.7)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)	1/4 (6.4) / 3/8 (9.5)
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	20	20	20	20	20	20
	Holding Charge	kg	0.76	0.76	0.76	1.15	0.76	0.76	0.76	1.15
Sound Pressure (Cooling)	Nominal	dBA	46	46	49	48	46	46	49	48
Sound Pressure (Heating)	Nominal	dBA	47	47	49	48	47	47	49	48
Sound Power (Cooling)		dBA	59	59	61	63	59	59	61	63
Operating Range (Cooling)	Min / Max	°CDB	-10 / 46	-10 / 46	-10 / 46	-10 / 46	-10 / 46	-10 / 46	-10 / 46	-10 / 46
Operating Range (Heating)	Min / Max	°CWB	-15 / 18	-15 / 18	-15 / 18	-15 / 18	-15 / 18	-15 / 18	-15 / 18	-15 / 18
Air Flow Rate (Cooling)	Nominal	m³/Sec	0.567	0.567	0.600	0.777	0.567	0.567	0.600	0.777
Meets ETL criteria			•	•	•	•	•	•	•	•

Accessories:

Accessory Ref	Description
BRC073	Wired remote control - connection cable required
BRCW901A03	3m extension cord required for wired remote controller BRC073
BRCW901A08	8m extension cord required for wired remote controller BRC073
K.CGM	Condensing unit guard (1150 x 1150 x 650)
K.CG5	Condensing unit guard (750 x 1050 x 460)
K.CWB90-2	Wall bracket (90kg, 500mm support arm)
K.DT1	Condensate drip tray for use with K.CWB90-2
KLIC-DDV3	KNX interface for Split type systems
KRP413A1S	Adaptor PCB for remote on/off control - constant/pulse contact
KRP928A2S	Adaptor PCB for interface to Daikin centralised control systems
RTD-RA	Adaptor PCB for Modbus connection and/or extended system functions

Notes & Features:

- › All fan coils are supplied with infrared remote controller ARC466A9 (7-day schedule timer)
- › All fan coils have auto restart after power failure
- › Wired controller, KLIC-DI and RTD-RA options cannot be combined
- › Sleek, low profile design
- › Night set mode
- › Improved air purifying filter: superior purification and deodorisation of the air inside the room
- › 2-area intelligent eye and presence sensor
- › 5 fan speeds can be selected; from high to super low
- › Can be connected with R410A Mini VRV using BPMK boxes
- › RXJ20-35M9 can reduce the sound power by a further 6 dB(A)

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