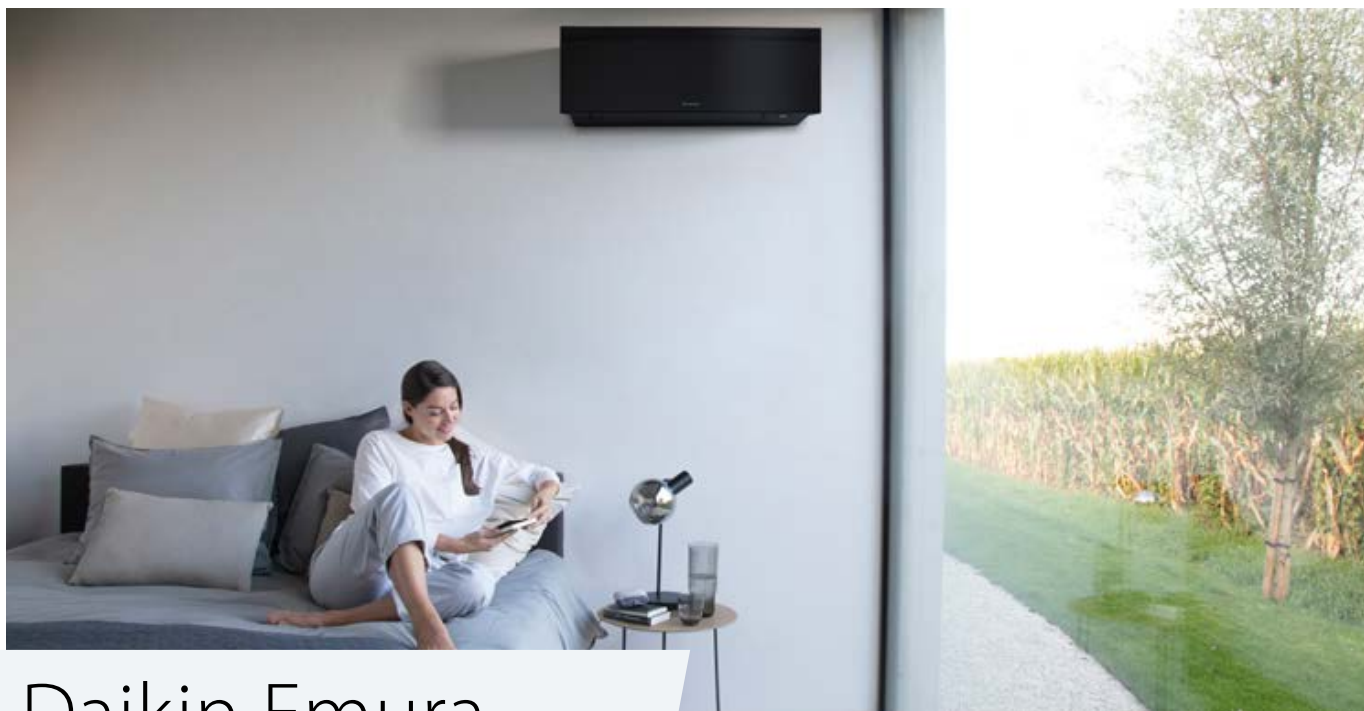




FTXJ-AW/S/B / RXJ-A

emura



# Daikin Emura

The optimum comfort zone all year round

## Design that speaks for itself

Elevate your living space with the sleek and elegant lines of Daikin Emura. Available in white, black or silver matte colours, Emura can be a stylish feature or blended seamlessly into its surroundings.

## The pinnacle of comfort and performance

Daikin Emura leads the way with innovative features and incredible efficiencies, all to provide you with the best comfort and lowest operating costs.

## Premium Comfort

Daikin Emura uses an intelligent 64 grid thermal sensor that detects people and deflects airflow to provide powerful ambient conditioning to all corners of a space. Making draughts a thing of the past!

## Control from anywhere

Control and view your air conditioning system on your phone through Daikin's own, Onecta App. Available on Apple and Android, control your system with ease, from anywhere. Enjoy easy voice control of your units by connecting Onecta to Google Home or Amazon Alexa.

## Breathe Easier

Daikin Emura is a total solution for improving your indoor air quality.

Struggling with Hayfever or dust allergies? Harnessing active ionisation to break down organic particles like pollen, dust, fungi, bacteria and viruses, Emura can help you beat the allergy season.



Matt crystal white



Silver



Matt black



RXJ20-35A9



BRC073 (optional)



WI-FI ADAPTOR

INCLUDED AS STANDARD



reddot winner 2022



## FTXJ-AW/S/B / RXJ-A

Indoor Units		White (RAL 9002)	FTXJ20AW9	FTXJ25AW9	FTXJ35AW9	FTXJ42AW9	FTXJ50AW9
		Silver (RAL 9006)	FTXJ20AS9	FTXJ25AS9	FTXJ35AS9	FTXJ42AS9	FTXJ50AS9
		Black (RAL 9005)	FTXJ20AB9	FTXJ25AB9	FTXJ35AB9	FTXJ42AB9	FTXJ50AB9
Capacity	UK Total Cooling	kW	1.95	2.44	3.32	4.11	4.89
	UK Sensible Cooling	kW	1.71	1.98	2.43	2.84	3.18
	Nominal Cooling	kW	2.0	2.5	3.4	4.2	5.0
	Nominal Heating	kW	2.5	2.8	4.0	5.4	5.8
Seasonal Efficiency (EN14825) COOLING	Energy Label		A+++	A+++	A+++	A++	A++
	Pdesign	kW	2.00	2.50	3.40	4.20	5.00
	SEER		8.75	8.74	8.73	7.5	7.33
	Annual Energy Consumption	kWh	80	100	136	196	239
Seasonal Efficiency (EN14825) HEATING	Energy Label		A+++	A+++	A+++	A++	A++
	Pdesign	kW	2.40	2.45	2.50	3.80	4.00
	SCOP		5.15	5.15	5.15	4.60	4.60
	Annual Energy Consumption	kWh	652	666	680	1156	1218
Air Flow Rate (Cooling)	High / Med / Low / Silent	m <sup>3</sup> /min	11.0 / 8.4 / 6.0 / 4.6	11.4 / 8.6 / 6.0 / 4.6	11.8 / 8.6 / 6.0 / 4.6	13.0 / 9.5 / 7.2 / 4.6	13.5 / 10.4 / 7.6 / 5.2
Dimensions	Height x Width x Depth	mm	305 x 900 x 212	305 x 900 x 212	305 x 900 x 212	305 x 900 x 212	305 x 900 x 212
Weight		kg	12	12	12	12	12
Sound Pressure (Cooling)	High / Med / Low / Silent	dBA	39/32/25/19	40/33/25/19	41/33/25/19	45/37/29/21	46/39/31/24
Sound Pressure (Heating)	High / Med / Low / Silent	dBA	39/32/25/19	40/33/25/19	41/33/25/19	45/37/29/21	46/42/33/24
Sound Power (Cooling)		dBA	57	57	60	60	60
Outdoor Units			RXJ20A9	RXJ25A9	RXJ35A9	RXJ42A9	RXJ50A9
Dimensions	Height x Width x Depth	mm	552 x 840 x 350	552 x 840 x 350	552 x 840 x 350	734 x 954 x 408	734 x 954 x 408
Weight		kg	32	32	32	49	49
Electrical Details	Power Supply		1ph	1ph	1ph	1ph	1ph
	Maximum Input Current (MCA)	A	8.86	9.69	9.7	12.27	12.29
	Max Fuse Size	A	10	13	13	13	13
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
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)	1/4 (6.4) / 1/2 (12.7)	1/4 (6.4) / 1/2 (12.7)
Pipework	Maximum Length	m	20	20	20	30	30
	Maximum Vertical Rise	m	15	15	15	20	20
	Precharged to	m	10	10	10	10	10
	Additional charge	g/m	20	20	20	20	20
	Holding Charge	kg	0.76	0.76	0.76	1.10	1.10
Sound Pressure (Cooling)	Nominal	dBA	46	46	49	48	48
Sound Pressure (Heating)	Nominal	dBA	47	47	49	48	49
Sound Power (Cooling)		dBA	60	60	61	63	63
Operating Range (Cooling)	Min / Max	°CDB	-10 / 50	-10 / 50	-10 / 50	-10 / 50	-10 / 50
Operating Range (Heating)	Min / Max	°CWB	-21 / 18	-21 / 18	-21 / 18	-21 / 18	-21 / 18
Air Flow Rate (Cooling)	Nominal	m <sup>3</sup> /min	34.0	34.0	36.0	46.6	46.6
Meets ETL criteria			•	•	•	•	•

### Accessories:

Accessory Ref	Description
EKRS21	Wire harness for S21 port for all marked (*) options
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.CGS	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
K.FF600S	Two flexi-feet (Standard 600mm x 185mm x 100mm) to mount the outdoor unit
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 colour matching infrared remote controller ARC488A1 (7-day schedule timer)
- › All fan coils have auto restart after power failure
- › Wired controller, KLIC-DDV3 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
- › Flash Streamer technology helps improve indoor air quality
- › Two-area intelligent eye and presence sensor
- › Five fan speed can be selected; from high to super low
- › RXJ20-35A9 can reduce the sound power by a further 6 dB(A)
- › DCS Residential Ready

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FSC

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](http://www.eurovent-certification.com) or using: [www.certiflash.com](http://www.certiflash.com)