

Daikin Emura Design that speaks for itself

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

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 three different colours; matt white, silver and matt black, 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.

3D air-flow: to ensure a harmonised temperature throughout the room, the Daikin Emura's 3D air-flow system combines vertical and horizontal autoswing 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 ONEcta 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





reddot winner 2022



as pollen and dust mites.

is also possible. All features of the Emura are

accessible via the app including the intelligent

thermal sensor, 3D airflow, outdoor unit silent

Simplified Remote Controller: the remote

controller is simple showing the most important

programs like fan speed, operation mode, silent

operation and menu navigation for direct access.

All other available functions can be accessed via

the menu. The remote controller can be attached

to the elegant magnet holder and it is supplied in

Improved air quality: the Emura now also uses

the FlashStreamer Technology - Using electrons to

trigger chemical reactions with air borne particles,

bothersome odours providing a better, cleaner air.

the Flash Streamer breaks down allergens such

as pollen and fungal allergens and removes

Furthermore, the Emura uses two air filters to

titanium apatite deodorising filter focuses on

tobacco and pets The silver allergen removal and

ensure a high quality of air in the room. The

capturing and eliminating odours from e.g.

air purifying filter captures allergens such

operation and Econo mode.

the same colour as the fan coil.

R-32 BLUEVOLUTION







BRC073

(optional)



FTXJ-AW/S/B / RXJ-A

R-32 BLUEVOLUTION

	White (RAL 9002) Silver (RAL 9006)		FTXJ20AW FTXJ20AS	FTXJ25AW FTXJ25AS	FTXJ35AW FTXJ35AS	FTXJ42AW FTXJ42AS	FTXJ50AW FTXJ50AS
	Black (RAL 9005)	FTXJ20AB	FTXJ25AB	FTXJ35AB	FTXJ42AB	FTXJ50AB
Capacity	UK Total Cooling	kW	2.25	2.35	3.28	4.50	4.89
	UK Sensible Cooling	kW	1.84	1.92	2.47	3.16	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	Energy Label		A+++	A+++	A+++	A++	A++
EN14825)	Pdesign	kW	2.00	2.50	3.40	4.20	5.00
COOLING	SEER		8.75	8.74	8.73	7.5	7.33
	Annual Energy Consumption	kWh	80	100	136	196	239
Seasonal Efficiency	Energy Label		A+++	A+++	A+++	A++	A++
(EN14825)	Pdesign	kW	2.40	2.45	2.50	3.80	4.00
HEATING	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 ³ /sec			0.182/0.130/0.080/0.048		
Dimensions	Height x Width x Depth	mm	305 x 900 x 214	305 x 900 x 214	305 x 900 x 214	305 x 900 x 214	305 x 900 x 214
Weight	neight x maar x Depar	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)	riight/ med / Low / Sheric	dBA	57	57	60	60	60
Sound rower (Cooling)		UDA	57	57	00	00	00
Outdoor Units			RXJ20A	RXJ25A	RXJ35A	RXJ42A	RXJ50A
Outdoor Units Dimensions	Height x Width x Depth	mm	RXJ20A 553 x 840 x 350	RXJ25A 553 x 840 x 350	RXJ35A 553 x 840 x 350	RXJ42A 734 x 954 x 408	RXJ50A 734 x 954 x 408
	Height x Width x Depth	mm kg					
Dimensions Weight	Height x Width x Depth Power Supply		553 x 840 x 350	553 x 840 x 350	553 x 840 x 350	734 x 954 x 408	734 x 954 x 408
Dimensions Weight			553 x 840 x 350 32	553 x 840 x 350 32	553 x 840 x 350 32	734 x 954 x 408 49	734 x 954 x 408 49
Dimensions Weight	Power Supply Maximum Input Current	kg	553 x 840 x 350 32 1ph	553 x 840 x 350 32 1ph	553 x 840 x 350 32 1ph	734 x 954 x 408 49 1ph	734 x 954 x 408 49 1ph
Dimensions Weight Electrical Details	Power Supply Maximum Input Current (MCA)	kg A	553 x 840 x 350 32 1ph 7.9	553 x 840 x 350 32 1ph 7.9	553 x 840 x 350 32 1ph 8.8	734 x 954 x 408 49 1ph 11.3	734 x 954 x 408 49 1ph 11.3
Dimensions Weight Electrical Details nterconnection Wiring	Power Supply Maximum Input Current (MCA) Max Fuse Size	kg A	553 x 840 x 350 32 1ph 7.9 10	553 x 840 x 350 32 1ph 7.9 10	553 x 840 x 350 32 1ph 8.8 10	734 x 954 x 408 49 1ph 11.3 13	734 x 954 x 408 49 1ph 11.3 13
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size	kg A A	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5	734 x 954 x 408 49 1ph 11.3 13 3+E / 1.5	734 x 954 x 408 49 1ph 11.3 13 3+E / 1.5
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas	kg A A inches (mm)	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5)	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5)	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5)	734 x 954 x 408 49 1ph 11.3 13 3+E / 1.5 1/4 (6.4) / 1/2 (12.7)	734 x 954 x 408 49 1ph 11.3 13 3+E / 1.5 1/4 (6.4) / 1/2 (12.7)
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length	kg A A inches (mm) m	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20	734 x 954 x 408 49 1ph 11.3 13 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise	kg A A inches (mm) m m	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise Precharged to Additional charge	kg A A inches (mm) m m m g/m	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10
Dimensions Weight Electrical Details nterconnection Wiring Piping Connections Pipework	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise Precharged to	kg A A inches (mm) m m m	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 20	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections Pipework Sound Pressure (Cooling)	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise Precharged to Additional charge Holding Charge	kg A A inches (mm) m m g/m kg	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections Pipework Sound Pressure (Cooling) Sound Pressure (Heating)	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise Precharged to Additional charge Holding Charge Nominal	kg A A inches (mm) m m g/m kg dBA	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 20 0.76 46	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 20 0.76 46	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 20 0.76 49	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15 48	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15 48
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections Pipework Sound Pressure (Cooling) Sound Pressure (Heating) Sound Power (Cooling)	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise Precharged to Additional charge Holding Charge Nominal Nominal	kg A A inches (mm) m m g/m kg dBA dBA	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 46 47	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 46 47	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 49 49	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.0 20 1.15 48 48	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15 48 49
Dimensions Weight Electrical Details Interconnection Wiring Piping Connections Pipework Sound Pressure (Cooling) Sound Pressure (Heating) Sound Power (Cooling) Operating Range (Cooling)	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise Precharged to Additional charge Holding Charge Nominal Nominal Min / Max	kg A A inches (mm) m m g/m kg dBA dBA dBA	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 46 47 59	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 46 47 59	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 49 49 61	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15 48 48 62	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15 48 49 62
Dimensions	Power Supply Maximum Input Current (MCA) Max Fuse Size Core / Cable size Liquid / Gas Maximum Length Maximum Vertical Rise Precharged to Additional charge Holding Charge Nominal Nominal Min / Max	kg A A inches (mm) m m g/m kg dBA dBA dBA dBA dBA dBA cRA	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 46 47 59 -10 / 50	553 x 840 x 350 32 1ph 7.9 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 46 47 59 -10 / 50	553 x 840 x 350 32 1ph 8.8 10 3+E / 1.5 1/4 (6.4) / 3/8 (9.5) 20 15 10 20 0.76 49 49 61 -10 / 50	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15 48 48 62 -10 / 50	734 x 954 x 408 49 1ph 11.3 3+E / 1.5 1/4 (6.4) / 1/2 (12.7) 30 20 10 20 1.15 48 49 62 -10 / 50

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		
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 ARC488A1 (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
- > RXJ20-35A can reduce the sound power by a further 6 dB(A)
- > Latest indoor air quality Flash Streamer technology included

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