

Wall mounted unit

Design that speaks for itself

- › Remarkable blend of iconic design and engineering excellence with an elegant finish in matt crystal white, silver and black
- › The Coanda effect optimises the airflow for a comfortable climate. By using specially designed flaps, a more focused airflow allows a better temperature distribution throughout the whole room
- › The intelligent thermal sensor determines the current room temperature and distributes air evenly throughout the room before switching to an airflow pattern that directs warm or cool air to areas that need it
- › Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- › Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- › Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc.
- › Onecta app: control your indoor from any location with an app, via your local network or internet
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dB(A)



- › Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency
- › Seasonal efficiency values up to A+++ in cooling and heating

More details and final information can be found by scanning or clicking the QR codes.



FTXJ-AW



FTXJ-AS



FTXJ-AB



RXJ-A

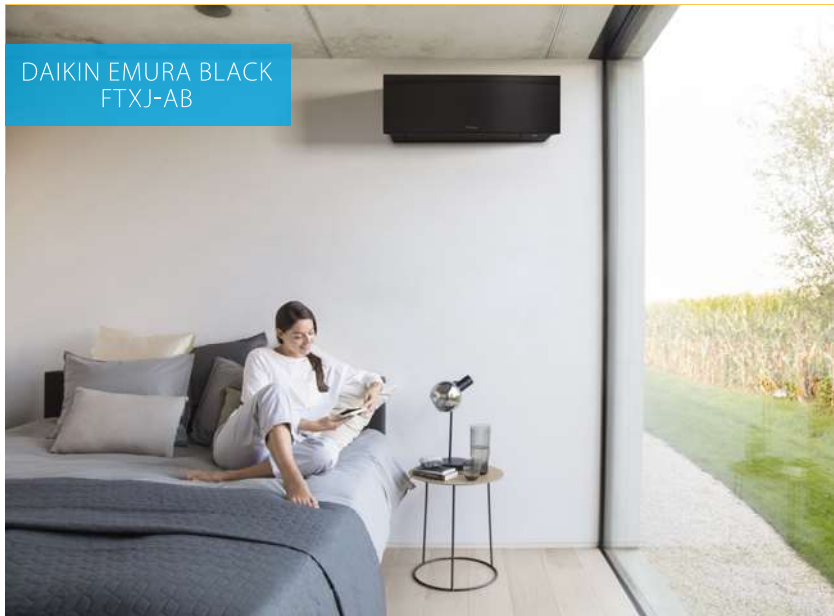
Efficiency data		FTXJ/RXJ	20AW/S/B + 20A	25AW/S/B + 25A	35AW/S/B + 35A	42AW/S/B + 42A	50AW/S/B + 50A	
Cooling capacity	Min./Nom./Max.	kW	1.3/2.0/2.6	1.3/2.5/3.2	1.4/3.4/4.0	1.7/4.2/5.0	1.7/5.0/5.3	
Heating capacity	Min./Nom./Max.	kW	1.3/2.5/3.5	1.3/2.8/4.7	1.4/4.0/5.2	1.7/5.4/6.0	1.7/5.8/6.5	
Power input	Cooling	Nom. kW	0.43	0.56	0.78	1.05	1.36	
	Heating	Nom. kW	0.50	0.56	0.99	1.31	1.45	
Space cooling	Energy efficiency class			A+++		A++		
	Capacity	Pdesign	kW	2	2.5	3.4	4.2	5
	SEER			8.75	8.74	8.73	7.5	7.33
	Annual energy consumption		kWh/a	80	100	136	196	239
Space heating (Average climate)	Energy efficiency class			A+++		A++		
	Capacity	Pdesign	kW	2.40	2.45	2.50	3.80	4.00
	SCOP			5.15	5.15	5.15	4.6	4.6
	Annual energy consumption		kWh/a	652	666	680	1,156	1,218
Nominal efficiency	EER		4.7	4.46	4.37	3.99	3.68	
	COP		5	5	4.04	4.12	4	
	Annual energy consumption		213	280	389	526	679	
	Energy labeling Directive Cooling/Heating			A/A				

Indoor unit		FTXJ	20AW/S/B	25AW/S/B	35AW/S/B	42AW/S/B	50AW/S/B		
Dimensions	Unit	HeightxWidthxD	mm						
Weight	Unit	kg							
Air filter	Type	Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m ³ /min	4.6/6.0/8.4/11.0	4.6/6.0/8.6/11.4	4.6/6.0/8.6/11.8	4.6/7.2/9.5/13	5.2/7.6/10.4/13.5
	Heating	Silent operation/ Low/Medium/High	m ³ /min	4.6/6.4/8.7/11.1	4.6/6.4/9.0/11.3	4.6/6.4/9.0/11.7	5.2/7.7/10.5/14.4	5.7/8.2/11.1/15.0	
Sound power level	Cooling		dBA	57	57	60	60	60	
	Heating		dBA	-	-	-	-	-	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	19/25/39	19/25/40	19/25/41	21/29/45	24/31/46	
	Heating	Silent operation/Low/High	dBA	19/25/39	19/25/40	19/25/41	21/29/45	24/33/46	
Control systems	Infrared remote control	ARC488A1W/S/B							
	Wired remote control	BRC073A1							
Piping connections	Drain	18							

* +2 dBA in Multi combination

Outdoor unit		RXJ	20A	25A	35A	42A	50A	
Dimensions	Unit	HeightxWidthxD	mm			734x954x408		
Weight	Unit	kg						
Sound power level	Cooling	Nom.	dBA	59	59	61	62	62
	Heating	Nom.	dBA	59	59	61	62	62
Sound pressure level	Cooling	Nom.	dBA	46	46	49	48	48
	Heating	Nom.	dBA	47	47	49	48	49
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10~50	
	Heating	Ambient	Min.~Max.	°CWB			-21~18	
Refrigerant	Type/GWP	R-32/675.0						
	Charge	kg/TCO2Eq	0.76/0.52			1.10/0.75		
Piping connections	Liquid/Gas	OD	mm			6.35/12.7		
	Piping length	OU - IU	Max.	m			30	
		System	Chargeless	m			10	
		Additional refrigerant charge	kg/m	0.02 (for piping length exceeding 10m)				
	Level difference	IU - OU	Max.	m			20	
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50 /220-240					
Current - 50Hz	Maximum fuse amps (MFA)	A	10				13	

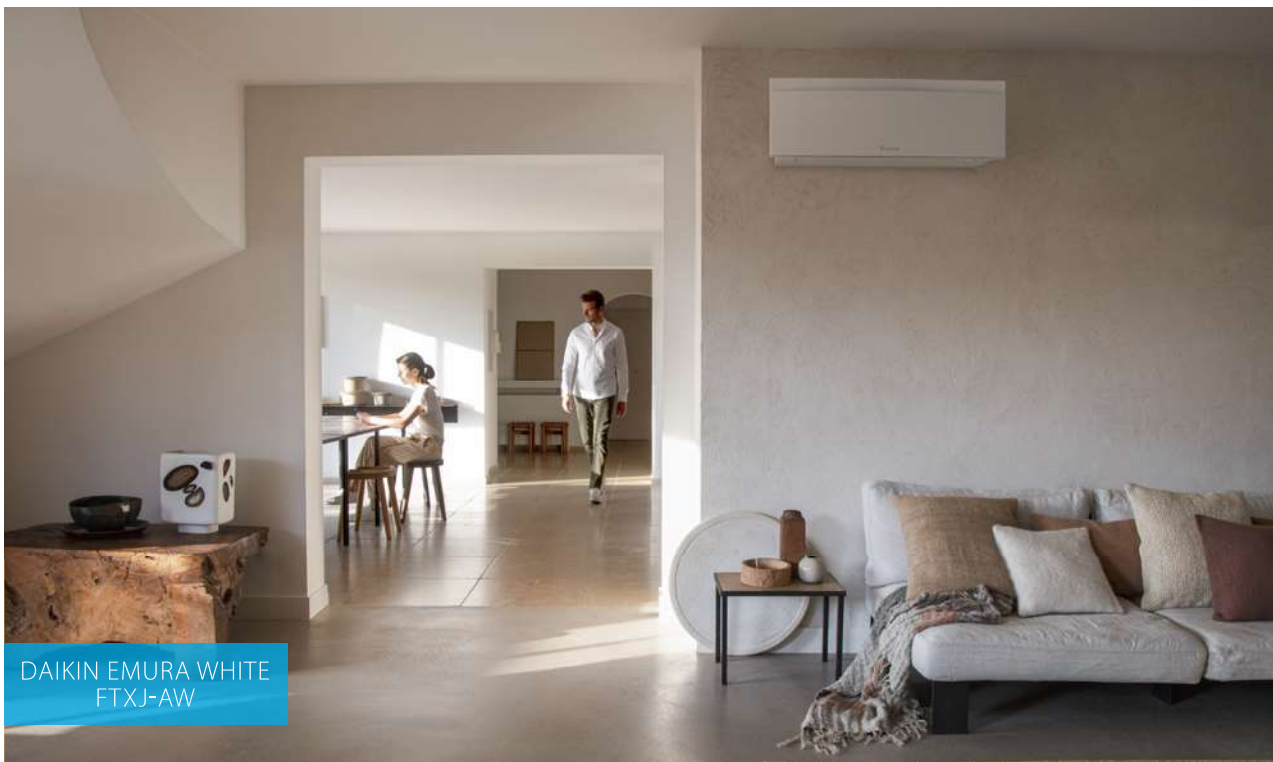
Contains fluorinated greenhouse gases



DAIKIN EMURA BLACK
FTXJ-AB



SIMPLIFIED REMOTE
CONTROL



DAIKIN EMURA WHITE
FTXJ-AW



DAIKIN EMURA SILVER
FTXJ-AS



DAIKIN EMURA OUTDOOR
UNIT RXJ-A

INTRODUCTION

RESIDENTIAL
INDOOR AIR
QUALITY

HEATING

SPLIT

SKY AIR

ROOFTOP

VRV

COMMERCIAL &
VENTILATION &
AIR PURIFICATION

MARINE
INDUSTRY

CHILLERS

FAN COIL
UNITS

AIR HANDLING
UNITS

COMMERCIAL &
TRANSPORT
REFRIGERATION

CONTROL
SYSTEMS