

Wall mounted unit

FTXJ-MS / FTXJ-MW +
RXJ-M / RXJ-N



BLUEEVOLUTION  emura

DAIKIN



Daikin Residential Controller



2 area motion detection sensor



Energy saving during standby mode



Whisper quiet



Multi model application

Design at its best, delivering superior efficiency and comfort

- › Iconic design in matt crystal white
- › Iconic design in silver finish
- › Award winning design
- › Silver allergen removal and air purifying filter
- › 2 area motion detection sensor
- › Oh so quiet
- › Daikin residential controller via app

- › Voice control
- › Bluevolution range: lower environmental impact
- › Seasonal efficiency values up to A+++ in cooling and heating
- › 3-D airflow: air is blown into all corners of a room

FTXJ-MS / FTXJ-MW + RXJ-M / RXJ-N



Indoor unit		FTXJ/FTXJ		20MS	25MS	35MS	50MS	20MW	25MW	35MW	50MW	
Dimensions	Unit	HeightxWidthxDepth	mm	303 x998 x212								
Weight	Unit		kg	12								
Air filter	Type			Removable / washable								
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	2.6 / 4.4 / 6.6 / 8.9	2.9 / 4.8 / 7.8 / 10.9	3.6 / 6.8 / 8.9 / 10.9	2.6 / 4.4 / 6.6 / 8.9		2.9 / 4.8 / 7.8 / 10.9	3.6 / 6.8 / 8.9 / 10.9	
		Heating	Silent operation/ Low/Medium/ High	m ³ /min	3.8 / 6.3 / 8.4 / 10.2	3.8 / 6.3 / 8.6 / 11.0	4.1 / 6.9 / 9.6 / 12.4	5.0 / 8.1 / 10.5 / 12.6	3.8 / 6.3 / 8.4 / 10.2	3.8 / 6.3 / 8.6 / 11.0	4.1 / 6.9 / 9.6 / 12.4	5.0 / 8.1 / 10.5 / 12.6
Sound power level	Cooling			dB(A)	54	59	60	54		59	60	
	Heating			dB(A)	56	59	60	56		59	60	
Sound pressure level	Cooling	Silent operation/Low/High		dB(A)	19 / 25 / 38		20 / 26 / 45		25 / 35 / 46		19 / 25 / 38	
	Heating	Silent operation/Low/High		dB(A)	19 / 28 / 40	19 / 28 / 41	20 / 29 / 45	25 / 35 / 47	19 / 28 / 40	19 / 28 / 41	20 / 29 / 45	25 / 35 / 47
Control systems	Infrared remote control				ARC466A9							
	Wired remote control				-							

220V | 230V | 240V

Outdoor unit		RXJ/RXJ		20M	25M	35M	50N	20M	25M	35M	50N
Dimensions	Unit	HeightxWidthxDepth	mm	550 x765 x285			734 x870 x373	550 x765 x285			734 x870 x373
Weight	Unit		kg	32			50	32			50
Sound power level	Cooling		dB(A)	59		61	63.0	59		61	63.0
	Heating		dB(A)	59		61	63.0	59		61	63.0
Sound pressure level	Cooling	Nom.	dB(A)	46		49	48.0	46		49	48.0
	Heating	Nom.	dB(A)	47		49	48.0	47		49	48.0
Operation range	Cooling	Ambient	Min.-Max.	°CDB	-10 ~46						
	Heating	Ambient	Min.-Max.	°CWB	-15 ~18						
Refrigerant	Type			R-32							
	GWP				675.0		675	675.0		675	
Piping connections	Charge		kg/TCO ₂ Eq	0.76 / 0.52		1.15 / 0.78		0.76 / 0.52		1.15 / 0.78	
	Liquid OD		mm	6.35		6.4		6.35		6.4	
Piping connections	Gas OD		mm	9.50		12.7		9.50		12.7	
	Piping length	OU - IU Max.	m	20		30		20		30	
Additional refrigerant charge	Level	IU - OU Max. difference	kg/m	0.02 (for piping length exceeding 10m)							
	Level	IU - OU Max. difference	m	15.0		20		15.0		20	
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50 /220-240							
Current - 50Hz	Maximum fuse amps (MFA)		A	10		13		10		13	

Contains fluorinated greenhouse gases | See separate drawing for operation range | See separate drawing for electrical data

Efficiency data		FTXJ + RXJ		20MS + 20M	25MS + 25M	35MS + 35M	50MS + 50N	20MW + 20M	25MW + 25M	35MW + 35M	50MW + 50N
Cooling capacity	Min./Nom./Max.	kW		-/2.30 /-	-/2.40 /-	-/3.50 /-	1.40 /4.80 /5.50	-/2.30 /-	-/2.40 /-	-/3.50 /-	1.40 /4.80 /5.50
	Min./Nom./Max.	kW		-/2.5 /-	-/3.2 /-	-/4.0 /-	1.10 /5.80 /7.00	-/2.5 /-	-/3.2 /-	-/4.0 /-	1.10 /5.80 /7.00
Power input	Cooling	Nom.		kW	0.50	0.51	0.86	1.43	0.50	0.51	0.86
	Heating	Nom.		kW	0.50	0.70	0.99	1.59	0.50	0.70	0.99
Space cooling	Energy efficiency class			A+++		A++		A+++		A++	
	Capacity	Pdesign		kW	2.3	2.4	3.5	4.80	2.3	2.4	3.5
	SEER				8.73	8.64	7.19	7.02	8.73	8.64	7.19
	Annual energy consumption			kWh/a	92	97	170	239	92	97	170
Space heating (Average climate)	Energy efficiency class			A++		A+		A++		A+	
	Capacity	Pdesign		kW	2.10	2.70	3.00	4.60	2.10	2.70	3.00
	SCOP/A				4.61	4.60	4.28	4.61	4.60	4.28	
	Annual energy consumption			kWh/a	638	822	913	1,505	638	822	913
Nominal efficiency	EER				4.64	4.73	4.09	3.35	4.64	4.73	4.09
	COP				5.00	4.57	4.04	3.65	5.00	4.57	4.04
	Annual energy consumption			kWh	248	254	428	716	248	254	428
Energy labeling Directive Cooling/Heating				A/A							

Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data

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