

Wall mounted unit

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



2 area motion detection sensor



Energy saving during standby mode



Whisper quiet



Online controller via app



Multi model application

Design at its best, delivering superior efficiency and comfort

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



FTXJ-MS

RXJ-N

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	
Heating capacity	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	4.80
	SEER			8.73	8.64	7.19	7.02	8.73	8.64	7.19	7.02
Space heating	Annual energy consumption		kWh/a	92	97	170	239	92	97	170	239
	Energy efficiency class			A++		A+		A++		A+	
	Capacity	Pdesign	kW	2.10	2.70	3.00	4.60	2.10	2.70	3.00	4.60
(Average climate)	SCOP/A			4.61	4.60	4.28	4.28	4.61	4.60	4.28	4.28
	Annual energy consumption		kWh/a	638	822	913	1505	638	822	913	1505
	EER			4.64	4.73	4.09	3.35	4.64	4.73	4.09	3.35
Nominal efficiency	COP			5.00	4.57	4.04	3.65	5.00	4.57	4.04	3.65
	Annual energy consumption		kWh	248	254	428	716	248	254	428	716
	Energy labeling	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

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	m³/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	m³/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
Sound power level	Cooling			dBA	54	59	60	54	59	60
	Heating			dBA	56	59	60	56	59	60
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19 /25 /38	20 /26 /45	25 /35 /46	19 /25 /38	20 /26 /45	25 /35 /46
	Heating	Silent operation/Low/High		dBA	19 /28 /40	19 /28 /41	20 /29 /45	19 /28 /40	19 /28 /41	20 /29 /45
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			dBA	59	61	63.0	59	61	63.0	
	Heating			dBA	59	61	63.0	59	61	63.0	
Sound pressure level	Cooling	Nom.		dBA	46	49	48.0	46	49	48.0	
	Heating	Nom.		dBA	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	675.0	675	
Piping connections	Charge			kg/TCO2Eq	0.76 /0.52	1.15 /0.78	0.76 /0.52	1.15 /0.78	0.76 /0.52	1.15 /0.78	
	Liquid	OD		mm	635	64	635	64	635	64	
Piping length	Gas	OD		mm	9.50	12.7	9.50	12.7	9.50	12.7	
	Piping	OU - IU	Max.	m	20	30	20	30	20	30	
Additional refrigerant charge	Level	IU - OU	Max.	kg/m	0.02 (for piping length exceeding 10m)						
	difference			m	15.0	20	15.0	20	15.0	20	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 /220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A	-						

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

Daikin Europe N.V. Naamloze Vennootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · www.daikin.eu · BE 0412 120 336 · RPR Oostende (Responsible Editor)



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