

Wall mounted unit

FTXM-A + RXM-A



BLUEEVOLUTION perfera



Heat boost



Comfort+



Titanium apatite
deodorising filter

DAIKIN



Onecta via app



Multi model
application

Attractive, wall mounted design with perfect indoor air quality

- › Seasonal efficiency values up to A+++
- › Comfort+: perfect comfort with homogeneous temperature
- › 2 area motion detection sensor
- › Heat boost: fast heating during start-up (pair only)
- › Purifies the air of viruses, bacteria and fine dust
- › Daikin Flash Streamer technology: powerful air

- purification
- › Silver allergen removal and air purifying filter
- › Voice control
- › Onecta app
- › Quiet in operation: down to 19dBA sound pressure level
- › 3-D airflow: air is blown into all corners of a room

FTXM-A + RXM-A



Indoor unit				FTXM	20A	25A	35A	42A	50A
Dimensions	Unit	HeightxWidthxDepth		mm	298 x804 x252				
Weight	Unit			kg	11.5				
Air filter	Type				Removable / washable				
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m³/min	4.9 / 6.3 / 8.9 / 11.9		4.6 / 7.1 / 9.4 / 13.2	5.0 / 7.2 / 9.8 / 13.3	5.9 / 7.8 / 10.4 / 12.7
		Heating	Silent operation / Low / Medium / High	m³/min	4.9 / 6.9 / 9.2 / 11.4		5.1 / 6.9 / 9.4 / 11.1	5.3 / 7.1 / 10.0 / 14.0	6.9 / 8.6 / 11.5 / 14.5
Sound power level	Cooling			dBA	54		58	60	
	Heating			dBA	53			60	
Sound pressure level	Cooling	Silent operation/Low/High		dBA	19 / 25 / 41		19 / 29 / 45	21 / 30 / 45	27 / 33 / 46
	Heating	Silent operation/Low/High		dBA	20 / 26 / 39	20 / 27 / 39	20 / 28 / 39	21 / 29 / 45	31 / 34 / 46
Control systems	Infrared remote control				ARC466A86				
	Wired remote control				BRC073A1				

Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m; level difference: 0m

Outdoor unit				RXM	20A	25A	35A	42A	50A
Dimensions	Unit	HeightxWidthxDepth		mm	610 x923 x367				734 x954 x401
Weight	Unit			kg	36			40	49
Sound power level	Cooling			dBA	-				
Sound pressure level	Cooling	Nom.		dBA	46		47	48	
	Heating	Nom.		dBA	47		49		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~50				-10 ~50 (1) / 46 (1)
	Heating	Ambient	Min.~Max.	°CWB	-21 ~18				
Refrigerant	Type				R-32				
	GWP				675				
	Charge			kg	0.95 /-				1.10 /-
Piping connections	Liquid	OD		mm	6.4				
	Gas	OD		mm	9.5			12.7	
	Piping length	OU - IU	Max.	m	20		30		
		System	Chargeless	m	10				
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)				
	Level	IU - OU	Max.	m	15			20	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 /220-240				
Current - 50Hz	Maximum fuse amps (MFA)			A	10	13			16

See separate drawing for electrical data | Contains fluorinated greenhouse gases

Efficiency data		FTXM + RXM	20A + 20A	25A + 25A	35A + 35A	42A + 42A	50A + 50A
Cooling capacity	Nom.	kW	0.90 / 2.00 / 3.00	0.90 / 2.50 / 3.80	0.90 / 3.50 / 4.40	1.50 / 4.20 / 5.20	1.70 / 5.00 / 5.30
Heating capacity	Nom./Max.	kW	0.80 / 2.50 / 4.50	0.80 / 2.80 / 5.00	0.80 / 4.00 / 5.50	1.50 / 5.40 / 6.20	1.70 / 5.80 / 6.50
Power input	Cooling	kW	0.37	0.48	0.76	1.00	1.36
	Heating	kW	0.50	0.56	0.88	1.29	1.40
Space cooling	Energy efficiency class			A+++		A++	
	Capacity	Pdesign	kW	2.00	2.50	3.50	5.00
	SEER			9.47	9.25	8.11	7.80
	Annual energy consumption		kWh/a	74	92	132	224
Space heating (Average climate)	Energy efficiency class			A+++		A++	
	Capacity	Pdesign	kW	2.30	2.40	2.50	4.50
	SCOP/A				5.20	5.00	4.80
	Annual energy consumption		kWh/a	619	647	673	1,312
Nominal efficiency	EER			5.35	5.20	4.63	3.68
	COP			5.00		4.55	4.15
	Annual energy consumption		kWh	187	240	378	679
	Energy labeling	Cooling/Heating Directive		A/A			
Current - 50Hz	Maximum fuse amps (MFA)		A	10	13		16

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

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ECPEN24-022

02/2024



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