

Wall mounted unit

Attractive, wall mounted design with perfect indoor air quality

- › Seasonal efficiency values up to A+++ in cooling and heating in pair and multi
- › Comfort+: perfect comfort with homogeneous temperature throughout the room. The double flaps direct the air towards the ceiling in heating and along the wall in heating.
- › 2-area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting. (larger capacity area)
- › 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
- › Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean 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.



- › Quiet operation: down to 19dBa sound pressure level
- › 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces

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



FTXM-A



CTXM15A



FTXM-R



RXM-R



RXM-A

Efficiency data		FTXM + RXM	CTXM15A	20A + 20A9	25A + 25A9	35A + 35A9	42A + 42A	50A + 50A	60R + 60R	71R + 71R		
Cooling capacity	Min./Nom./Max.	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	1.70/6.00/7.00	2.30/7.10/8.50		
Heating capacity	Min./Nom./Max.	kW		0.80/2.50/3.50	0.80/2.80/5.00	0.80/4.00/5.50	1.50/5.40/6.20	1.70/5.80/6.50	1.70/7.00/8.00	2.30/8.20/10.20		
Power input	Cooling	Nom.	kW	0.37	0.48	0.76	1.00	1.36	1.77	2.34		
	Heating	Nom.		0.50	0.50	0.88	1.29	1.40	1.94	2.57		
Space cooling	Energy efficiency class			A+++				A+++				
	Capacity	Pdesign	kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10		
	SEER			9.47		9.25		8.11		6.90		
	Annual energy consumption			74		92		132		181		
Space heating (Average climate)	Energy efficiency class			A+++				A++		A+		
	Capacity	Pdesign	kW	2.30	2.40	2.50	4.00	4.50	4.80	6.20		
	SCOP/A			5.20		5.00		4.80		4.30		
Nominal efficiency	Annual energy consumption			619		647		673		1,120		
	EER			5.35		5.20		4.63		4.20		
	COP			5.00		4.55		4.19		3.68		
Annual energy consumption			187		240		378		500		679	
	Energy labeling Directive Cooling/Heating				A/A		A/A		B/D		B/D	

Indoor unit		FTXM		CTXM15A	20A	25A	35A	42A	50A	60R	71R						
Dimensions	Unit	HeightxWidthxDepth	mm		298x804x252				299x998x292								
Weight	Unit	kg		11.5				14.5									
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		9.1/11.8/14/16.7		10.0/12.2/15/16.9	
		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		11.2/14.2/15.2/16.5		11.6/12.7/15.8/17.7	
Sound power level	Cooling	dBA		54		58		60		60.0							
	Heating	dBA		53				60		59.0		61.0					
Sound pressure level	Cooling	Silent operation/Low/High	dBA		19/25/41		19/29/45		21/30/45		27/33/46		30.0/37.0/46.0		32.0/38.0/47.0		
	Heating	Silent operation/Low/High	dBA		20/26/39		20/27/39		20/28/39		21/29/45		31/34/46		33.0/36.0/45.0		34.0/37.0/46.0
Control systems	Infrared remote control		ARC466A86														

Outdoor unit		RXM		CTXM15A	20A	25A	35A	42A	50R	60R	71R		
Dimensions	Unit	HeightxWidthxDepth	mm		610x923x367				734x954x401				
Weight	Unit	kg		36				49.0			55		
Sound power level	Cooling	Nom.	dBA		58		61		62		63		
	Heating	Nom.	dBA		58		60		62		60		
Sound pressure level	Cooling	Nom.	dBA		46.0		47		48		48.0		
	Heating	Nom.	dBA		47.0		49.0		49		49.0		
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-10~50				-10~50		-10~46	
	Heating	Ambient	Min. - Max.	°CWB		-21~18				-21~18		-15~18	
Refrigerant	Type/GWP	R-32/675.0											
Piping connections	Charge	kg/TCO2Eq		0.95/0.65		0.95/0.65		1.10/0.75		1.15/0.780			
	Liquid	OD	mm		6.4				12.7		15.9		
Piping length	Gas	OD	mm		9.50				30				
	OU - IU	Max.	m		20								
Additional refrigerant charge	System	Chargeless	m		10								
	Level difference	IU - OU	Max.	kg/m		0.02 (for piping length exceeding 10m)							
Power supply	Phase/Frequency/Voltage	Hz/V		1~/50/220-240									
	Current - 50Hz	Maximum fuse amps (MFA)	A		10		13		16		20		

See separate drawing for operation range | See separate drawing for electrical data | 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. | Cooling: indoor temp. 27°CDB, 19.0°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases | See separate drawings for electrical data