

# Floor standing unit

Design floor standing unit for optimal heating comfort thanks to unique heating features

- › Seasonal efficiency values up to A++ in heating, resulting in low running costs compared to gas boilers and electric heating
- › Excellent contemporary design
- › 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)
- › The floor warming function optimises convection by distributing hot air from the bottom of the unit
- › The heat plus function provides 30 minutes cosy heating by simulating radiant heat
- › Dual air discharge flow for better air distribution
- › 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
- › 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
- › Combinable with 2 and 3 port multi outdoor units (except 2-3MXM68)

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



CVXM-A



FVXM-A



RXM-R



RXM-R9



Efficiency data		FVXM + RXM		CVXM20A	25A + 25R9	35A + 35R9	50A + 50R
Cooling capacity	Min./Nom./Max.			Multi connection only	1.30/2.40/3.50	1.40/3.40/4.00	1.40/5.00/5.80
Heating capacity	Min./Nom./Max.				1.30/3.40/4.70	1.40/4.50/5.80	1.40/5.80/8.10
Power input	Cooling	Nom.			0.54	0.85	1.31
	Heating	Nom.			0.75	1.15	1.52
Space cooling	Energy efficiency class				A++		A+
	Capacity	Pdesign			2.40	3.40	5.00
Space heating (Average climate)	SEER				8.55	8.11	7.30
	Annual energy consumption				98	147	240
	Energy efficiency class				A+		A+
Nominal efficiency	Capacity	Pdesign			2.30	2.80	4.10
	SCOP/A			4.65	4.63	4.31	
Annual energy consumption				693	847	1,330	
	EER			4.47	4.01	3.81	
	COP			4.55	3.90	3.81	
Annual energy consumption				268	424	656	
Energy labeling Directive	Cooling/Heating				A/A		

Indoor unit		FVXM		CVXM20A	25A	35A	50A
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238			
Weight	Unit			17			
Air filter	Type			Removable / washable			
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	4.1/4.9/7/8.7		4.1/4.9/7/9.2	
		Heating	Silent operation/ Low/Medium/High	4.1/5.6/7.2/9.2		4.1/5.6/7.2/9.8	
Sound power level	Cooling			52.0		53.0	
	Heating			52.0		53.0	
Sound pressure level	Cooling	Silent operation/Low/High	dBa	22.0/25.0/38.0	20.0/25.0/38.0	20.0/25.0/39.0	27.0/31.0/44.0
	Heating	Silent operation/Low/High	dBa	21.0/25.0/38.0	19.0/25.0/38.0	19.0/25.0/39.0	29.0/35.0/46.0
Control systems	Infrared remote control				ARC466A66		

Outdoor unit		RXM		CVXM20A	25R9	35R9	50R
Dimensions	Unit	HeightxWidthxDepth	mm	552x840x350		734x954x401	
Weight	Unit			32		49.0	
Sound power level	Cooling	Nom.	dBa	58.0		61.0	
	Heating	Nom.	dBa	59.0		61.0	
Sound pressure level	Cooling	Nom.	dBa	46.0		49.0	
	Heating	Nom.	dBa	47.0		49.0	
Operation range	Cooling	Ambient	Min.-Max.	-10~-46			
	Heating	Ambient	Min. - Max.	-15~-24			
Refrigerant	Type/GWP			R-32/675.0			
	Charge			0.76/0.52		1.15/0.780	
Piping connections	Liquid/Gas OD			6.35/9.50		6/12.7	
	Piping length	OU - IU	Max.	20		30	
	System	Chargeless		10			
	Additional refrigerant charge			0.02 (for piping length exceeding 10m)			
Power supply	Level difference	IU - OU	Max.	15		20.0	
	Phase/Frequency/Voltage			1~/50 /220-240			
Current - 50Hz	Maximum fuse amps (MFA)				13		16

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 | Cooling: indoor temp. 27°CDB, 19°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