

Τεχνικά Χαρακτηριστικά Split



ΚΕΝΤΡΙΚΑ ΓΡΑΦΕΙΑ

Βενιζέλου 5, 55133 Καλαμαριά,
Θεσσαλονίκη, Τ. 2310 440844

ΕΚΘΕΣΗ

Ελευθερίου Βενιζέλου 3 & Αριστείδου
55133 Καλαμαριά, Θεσσαλονίκη

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
- › Combinable with all multi outdoor units (2 to 5 ports)
- › 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

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



CVXM-A9



FVXM-A9



RXM-A

Efficiency data		FVXM + RXM		CVXM20A9	25A9 + 25R9	35A9 + 35R9	50A9 + 50A
Cooling capacity	Min./Nom./Max.				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.	kW		0.54	0.85	1.31
	Heating	Nom.	kW		0.75	1.15	1.52
Space cooling	Energy efficiency class			Multi connection only	A++	A++	A++
	Capacity	Pdesign	kW		2.40	3.40	5.00
	SEER				8.55	8.11	7.30
Space heating (Average climate)	Annual energy consumption	kWh/a		98	147	240	
	Energy efficiency class			A++	A++	A++	
	Capacity	Pdesign	kW	2.30	2.80	4.30	
Nominal efficiency	SCOP/A			4.65	4.63	4.31	
	Annual energy consumption	kWh/a		693	847	1,330	
	EER			4.47	4.01	3.81	
Current - 50Hz	COP			4.55	3.90	3.81	
	Annual energy consumption	kWh		268	424	656	
	Energy labeling Directive	Cooling/Heating		A/A	A/A	A/A	
	Maximum fuse amps (MFA)	A		13	13	16	
Indoor unit		FVXM		CVXM20A9	25A9	35A9	50A9
Dimensions	Unit	HeightxWidthxDepth	mm	600x750x238			
Weight	Unit			17			
Air filter	Type	Removable / washable					
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m ³ /min	4.1/4.9/7/8.7	4.1/4.9/7/9.2	5.4/6.6/9/11.6
		Heating	Silent operation/ Low/Medium/ High	m ³ /min	4.1/5.6/7.2/9.2	4.1/5.6/7.2/9.8	5.9/8.4/10.0/12.8
Sound power level	Cooling			52.0	53.0	61.0	
	Heating			52.0	53.0	62.0	
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				
	Wired remote control		BRC073A1				
Outdoor unit		RXM		CVXM20A9	25A	35A	50A
Dimensions	Unit	HeightxWidthxDepth	mm	552x840x350			
Weight	Unit			32			
Sound power level	Cooling	Nom.	dBA	58.0	61.0	62.0	
	Heating	Nom.	dBA	59.0	61.0	62.0	
Sound pressure level	Cooling	Nom.	dBA	46.0	49.0	48.0	
	Heating	Nom.	dBA	47.0	49.0	49.0	
Operation range	Cooling	Ambient	Min.-Max.	-10~46		-10~46	
	Heating	Ambient	Min. - Max.	-15~24		-15~24	
Refrigerant	Type/GWP			R-32/675.0			
	Charge	kg/CO ₂ eq		0.76/0.52	1.15/0.780		
Piping connections	Liquid/Gas OD	mm		6.35/9.50			
	Piping	OU - IU	Max.	20			
	length	System	Chargeless	10			
	Additional refrigerant charge	kg/m		0.02 (for piping length exceeding 10m)			
	level difference IU - OU	Max.	m	15			
				20.0			