

Τεχνικά Χαρακτηριστικά Split



ΚΕΝΤΡΙΚΑ ΓΡΑΦΕΙΑ

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

ΕΚΘΕΣΗ

Ελευθερίου Βενιζέλου 3 & Αριστείδου
55133 Καλαμαριά, Θεσσαλονίκη

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 cooling 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.				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.				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.			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			Multi combination only	A+++				A+++							
	Capacity	Pdesign			2.00	2.50	3.50	4.20	5.00	6.00	7.10					
	SEER				9.47		9.25	8.11	7.80	6.90	6.20					
	Annual energy consumption				74	92	132	181	224	304	401					
Space heating (Average climate)	Energy efficiency class			Multi combination only	A+++		A+++		A+++							
	Capacity	Pdesign			2.30	2.40	2.50	4.00	4.50	4.80	6.20					
	SCOP/A				5.20		5.00	5.00	4.80	4.30	4.10					
Nominal efficiency	Annual energy consumption			619	647	673	1,120	1,312	1,562	2,117						
	EER			5.35	5.20	4.63	4.20	3.68	3.39	3.03						
	COP			5.00		4.55	4.39	4.15	3.61	3.19						
Annual energy consumption				187	240	378	500	679	885	1,172						
	Energy labeling Directive Cooling/Heating			A/A												
Indoor unit		FTXM		CTXM15A	20A	25A	35A	42A	50A	60R	71R					
Dimensions	Unit	HeightxWidthxDepth			298x804x252			299x998x292								
Weight	Unit				11.5			14.5								
Air filter	Type				Removable/washable											
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m ³ /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	m ³ /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		11.1/12.4/15.2/16.5		11.6/12.7/15.8/17.7	
Sound power level	Cooling				54		58		60		60.0					
	Heating				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		20/28/39		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			610x923x367			734x954x401								
Weight	Unit				36			49.0			55					
Sound power level	Cooling	Nom.			58		61		62	63	66					
	Heating	Nom.			58	60	61	62	60	71						
Sound pressure level	Cooling	Nom.			46.0	47	48	48	48.0		47.0					
	Heating	Nom.			47.0	49.0	49	49	49.0		48.0					
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			Multi combination only	R-32/675.0											
Charge					0.95/0.65		0.95/0.65		1.10/0.75	1.15/0.780						
Piping connections	Liquid	OD			9.50				12.7		15.9					
	Gas	OD			20				30							
Piping length	System	Chargeless			10											
Additional refrigerant charge					0.02 (for piping length exceeding 10m)											