

Τεχνικά Χαρακτηριστικά Split



ΚΕΝΤΡΙΚΑ ΓΡΑΦΕΙΑ

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

ΕΚΘΕΣΗ

Ελευθερίου Βενιζέλου 3 & Αριστείδου
55133 Καλαμαριά, Θεσσαλονίκη

Wall mounted unit

Complete climate control with (de)humidification, air purification & ventilation with top efficiencies in heating & cooling

- › Unique combination of humidification, dehumidification, ventilation, air purification and heating & cooling in 1 system
- › 3 area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment. Detection is done in 3 directions: left, front and right. If no people are detected, the unit will automatically switch over to the energy-efficient setting
- › No need to clean filters, thanks to the self cleaning filter
- › Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- › Onecta app (optional): control your indoor from any location with an app, via your local network or internet
- › Seasonal efficiency values: full range A+++ in cooling and heating
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › 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
- › Reddot design award winner 2013



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



FTXZ-N



RXZ-N

Efficiency data		FTXZ + RXZ		25N + 25N	35N + 35N	50N + 50N
Cooling capacity	Min./Nom./Max.	kW		0.6/2.5/3.9	0.6/3.5/5.3	0.6/5.0/5.8
	Min./Nom./Max.	kW		0.6/3.6/7.5	0.6/5.0/9.0	0.6/6.3/9.4
Power input	Cooling	Min./Nom./Max.	kW	0.11/0.41/0.88	0.11/0.66/1.33	0.11/1.10/1.60
	Heating	Min./Nom./Max.	kW	0.30/0.62/2.01	0.10/1.00/2.53	0.10/1.41/2.64
Space cooling	Energy efficiency class			A+++		
	Capacity	Pdesign	kW	2.50	3.50	5.00
	SEER			9.54	9.00	8.60
	Annual energy consumption		kWh/a	92	136	203
Space heating (Average climate)	Energy efficiency class			A+++		
	Capacity	Pdesign	kW	3.50	4.50	5.60
	SCOP/A			5.90	5.73	5.50
	Annual energy consumption		kWh/a	831	1,100	1,427
Nominal efficiency	EER			6.10	5.30	4.55
	COP			5.80	5.00	4.47
	Annual energy consumption		kWh	205	330	550
	Energy labeling Directive	Cooling/Heating		A/A		

Indoor unit		FTXZ		25N	35N	50N	
Dimensions	Unit	HeightxWidthxDepth	mm	295x798x372			
Weight	Unit		kg	15			
Air filter	Type			Auto cleaning filter			
Fan	Air flow rate	Cooling	Quiet operation/Low/High	m ³ /min	4.0/5.3/10.7	4.0/5.6/12.1	4.6/6.6/15.0
		Heating	Quiet operation/Low/High	m ³ /min	4.8/6.7/11.7	4.8/6.9/13.3	5.9/7.7/14.4
Sound power level	Cooling		dB(A)	54	57	60	
	Heating		dB(A)	56	57	59	
Sound pressure level	Cooling	Quiet operation/Low/Nom./High	dB(A)	19/26/33/38	19/27/35/42	23/30/38/47	
	Heating	Quiet operation/Low/Nom./High	dB(A)	19/28/35/39	19/29/36/42	24/31/38/44	
Control systems	Infrared remote control			ARC477A1			
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240			

Outdoor unit		RXZ		25N	35N	50N
Dimensions	Unit	HeightxWidthxDepth	mm	693x795x300		
Weight	Unit		kg	50		
Sound power level	Cooling		dB(A)	59	61	63
	Heating		dB(A)	59	61	64
Sound pressure level	Cooling	High	dB(A)	46	48	49
	Heating	High	dB(A)	46	48	50
Operation range	Cooling	Ambient	Min.-Max.	°CDB -10~-43		
	Heating	Ambient	Min.-Max.	°CWB -20~-18		
Refrigerant	Type			R-32		
	GWP			675		
	Charge		kg/CO ₂ Eq	1.34/0.9		
Piping connections	Liquid	OD	mm	6.35		
	Gas	OD	mm	9.5		
	Piping length	OU - IU	Max.	m 10		
	Level difference	IU - OU	Max.	m 8		
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240		