



Παγκόσμιος Ηγέτης στο **Ιδανικό** Κλίμα.

Τεχνικά χαρακτηριστικά Split



Κεντρικά γραφεία Βενιζέλου 5
Έκθεση Βενιζέλου 3 & Αριστείδου 40
55133 Καλαμαριά, Θεσσαλονίκη
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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



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
Heating capacity	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	0.11/1.10/1.60
	Heating	Min./Nom./Max.	kW	0.10/0.62/2.01	0.10/1.00/2.53
Space cooling	Energy efficiency class				
	Capacity	Pdesign	kW	2.50	3.50
	SEER			9.54	9.00
	Annual energy consumption		kWh/a	92	136
Space heating (Average climate)	Energy efficiency class				
	Capacity	Pdesign	kW	3.50	4.50
	SCOP/A			5.90	5.73
	Annual energy consumption		kWh/a	831	1,100
Nominal efficiency	EER			6.10	5.30
	COP			5.80	5.00
	Annual energy consumption		kWh	205	330
	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	Silent operation/Low/High	m ³ /min	4.0/5.3/10.7
		Heating	Silent operation/Low/High	m ³ /min	4.8/6.7/11.7
Sound power level	Cooling		dBA	54	57
	Heating		dBA	56	57
Sound pressure level	Cooling	Silent operation/Low/Nom./High	dBA	19/26/33/38	19/27/35/42
	Heating	Silent operation/Low/Nom./High	dBA	19/28/35/39	19/29/36/42
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		dBA	59	61
	Heating		dBA	59	61
Sound pressure level	Cooling	High	dBA	46	48
	Heating	High	dBA	46	48
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~-43
	Heating	Ambient	Min.~Max.	°CWB	-20~-18
Refrigerant	Type			R-32	
	GWP			675	
	Charge		kg/TCO2Eq	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	
Current - 50Hz	Maximum fuse amps (MFA)		A	16	