

FTXZ-N + RXZ-N



FTXZ-N



RXZ-N



ARC477A1

Indoor unit		FTXZ		25N		35N		50N		
Dimensions	Unit	HeightxWidthxDepth		mm		295 x798 x372				
Weight	Unit			kg		15				
Air filter	Type					Auto cleaning filter				
Fan	Air flow rate	Cooling	Silent operation/ m ³ /min	4.0 / 5.3 / 10.7		4.0 / 5.6 / 12.1		4.6 / 6.6 / 15.0		
		Heating	Silent operation/ 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			dBA		54		60		
	Heating			dBA		56		59		
Sound pressure level	Cooling	Silent operation/Low/Nom./High			dBA		19 / 26 / 33 / 38		23 / 30 / 38 / 47	
	Heating	Silent operation/Low/Nom./High			dBA		19 / 28 / 35 / 39		24 / 31 / 38 / 44	
Control systems	Infrared remote control						ARC477A1			
	Wired remote control						-			

220V | 230V | 240V | Front of heat exchanger | Back of heat exchanger

Outdoor unit		RXZ		25N		35N		50N		
Dimensions	Unit	HeightxWidthxDepth		mm		693 x795 x300				
Weight	Unit			kg		50				
Sound power level	Cooling			dBA		59		63		
	Heating			dBA		59		64		
Sound pressure level	Cooling	High			dBA		46		49	
	Heating	High			dBA		46		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/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			

220V | 230V | 240V | Contains fluorinated greenhouse gases

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 / 0.66 / 1.33		0.11 / 1.10 / 1.60		
	Heating	Min./Nom./Max.	kW		0.10 / 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 (1)		5.30 (1)		4.55 (1)	
	COP					5.80 (1)		5.00 (1)		4.47 (1)	
	Annual energy consumption			kWh		205		330		550	
	Energy labeling Directive	Cooling/Heating						A/A			

(1) EER/COP according to Eurovent 2012, for use outside EU only | Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load

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Daikin Europe N.V. participates in the Eurovent Certified Performance programme for Fan Coil Units and Variable Refrigerant Flow systems. Check ongoing validity of certificate: www.eurovent-certification.com

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