



FTXN-K



RXN-K



ARC470A5



- › Energy saving during standby mode: reduction of energy from 10W to 2W
- › ECONO mode decreases power consumption so that other appliances that need large power consumption can be used
- › Night set mode saves energy by preventing overcooling or overheating during night time
- › Comfort mode guarantees draught free operation by preventing that warm or cold air is directly blown on to the body
- › Powerful mode can be selected for rapid heating or cooling; after the powerful mode is turned off, the unit returns to the preset mode.
- › Whisper quiet operation: down to 22dBA sound pressure level
- › Indoor unit silent operation: "silent" button on the remote control lowers the operation sound of the indoor unit by 3dBA
- › Titanium apatite photocatalytic air purification filter absorbs microscopic particles, decomposes odours and even deactivates bacteria and viruses
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature throughout the room



Heating & Cooling

Indoor units				FTXN25K	FTXN35K	FTXN50K	FTXN60K
Cooling capacity	Min./Nom./Max.		kW	1.3 / 2.5 / 2.8	1.3/3.2/3.5	1.7/5.0/5.7	1.7/6.0/6.5
Heating capacity	Min./Nom./Max.		kW	1.3 / 2.8 / 3.5	1.3/3.5/3.7	1.7/5.5/6.8	1.7/6.3/7.6
Power input	Cooling	Nom.	kW	0.8	1.06	1.56	1.99
	Heating	Nom.	kW	0.82	1.02	1.57	1.85
EER				3.13	3.02	3.21	3.02
COP				3.41	3.43	3.5	3.41
Annual energy consumption			kWh	398	530	780	995
Energy label	Cooling/Heating			B/B	B/B	A/B	B/B
Casing	Colour			White			
Dimensions	Unit	HeightxWidthxDepth	mm	283 x 770 x 198		290 x 1050 x 238	
Weight	Unit		kg	7		12	
Sound power level	Cooling	High	dBA	56	57	59	61
	Heating	High	dBA	56	57	58	60
Sound pressure level	Cooling	High/Nom./Low/ Silent operation	dBA	40/33/26/22	41/34/27/23	43/39/34/31	45/41/36/33
	Heating	High/Nom./Low/ Silent operation	dBA	40/34/28/25	41/35/29/26	42/38/33/30	44/40/35/32
Refrigerant	Type			R-410A			
Piping connections	Liquid	OD	mm	6.35			
	Gas	OD	mm	9.5		12.7	
	Drain	OD	mm	16		18	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-230-240			

Outdoor units				RXN25K	RXN35K	RXN50K	RXN60K
Dimensions	Unit	HeightxWidthxDepth	mm	550 x 658 x 275		595 x 795 x 300	
Weight	Unit		kg	28		42	
Fan - Air flow rate	Cooling	High	m ³ /min	28.8	28.8	42.6	48.2
	Heating	High	m ³ /min	28.8	28.8	38.3	43.4
Sound power level	Cooling	Nom.	dBA	61	63	63	66
Sound pressure level	Cooling	High	dBA	47	49	49	52
	Heating	High	dBA	48	50	51	52
Operation range	Cooling	Ambient	Min.~Max.	10°C - 46°C			
	Heating	Ambient	Min.~Max.	-15°C - 18°C			
Refrigerant	Type			R-410A			
Piping connections	Piping length	Max.	OU - IU	m	15	30	
	Level difference	IU - OU	Max.	m	12	20	
		IU - IU	Max.	m	12	20	20
	Total piping length	System	Actual	m	5	5	5
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-230-240			