

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- › Whisper quiet operation down to 20 dB(A)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- › The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- › Seasonal efficiency values up to A++ in cooling and heating
- › Space saving contemporary wall mounted design



Efficiency data			FTX + RX	20KV + 20K	25KV + 25K	35KV + 35K	50KV + 50K	60KV + 60K	71KV + 71K
Cooling capacity	Nom.		kW	2.0	2.5	3.5	5.0	6.0	7.1
Heating capacity	Nom.		kW	2.50	3.00	4.00	6.00	7.00	8.20
Power input	Heating	Nom.	kW	0.52	0.69	1.00	1.58	1.93	2.57
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class		A++					A
		Pdesign	kW	2.00	2.50	3.50	5.00	6.00	7.10
		SEER		6.66	6.55	6.44	6.59	6.76	5.25
		Annual energy consumption	kWh	105	134	190	266	311	473
	Heating (Average climate)	Energy efficiency class		A++			A+		A
		Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
		SCOP/A		4.65	4.61	4.64	4.10		3.81
		Annual energy consumption	kWh	662	729	845	1,570	1,640	2,277
Nominal efficiency	EER			3.98	3.78	3.43	3.58	3.65	2.61
	COP			4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy consumption		kWh	251	331	510	698	822	1,360

Indoor unit			FTX	20KV	25KV	35KV	50KV	60KV	71KV
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225				295x990x263	
Weight	Unit		kg	8				13.5	
Air filter	Type			Removable / washable					
Fan - Air flow rate	Cooling	High/Low/Silent operation	m³/min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9	16.0/11.1/10.1	17.6/12.2/11.2	
	Heating	High/Low/Silent operation	m³/min	10.9/6.4/5.2	11.1/6.7/5.2	12.8/6.9/5.2	16.7/12.2/10.9	18.9/13.7/12.1	
Sound power level	Cooling		dB(A)	55		58	59	60	62
	Heating		dB(A)	55		58		59	61
Sound pressure level	Cooling	High/Low/Silent operation	dB(A)	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	46/37/34
	Heating	High/Low/Silent operation	dB(A)	39/28/23	40/28/23	43/29/26	42/33/30	44/35/32	45/36/33
Control systems	Infrared remote control			ARC480A11					
	Wired remote control			BRC944B2 / BRC073A1			BRC944B2 / BRC073		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240					

Outdoor unit				RX	20K	25K	35K	50K	60K	71K
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			735x870x320		
Weight	Unit			kg	28			46	49	
Sound power level	Cooling			dBA	60		62	60	63	66
	Heating			dBA	61		62	62	63	66
Sound pressure level	Cooling	High		dBA	46		48	47	49	52
	Heating	High		dBA	47		48		49	52
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46			-10~46		
	Heating	Ambient	Min.~Max.	°CWB				-15~18		
Refrigerant	Type				R-410A					
	Charge			kg	0.74		1.0	1.13	1.45	
				TCO ₂ eq	1.5		2.1	2.36	3.03	
Piping connections	GWP				2,087.5					
	Liquid	OD			6.35					
	Gas	OD			9.5			12.7		
	Piping length	OU - IU	Max.	m	15			30		
		System	Chargeless	m	10					-
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)					
Power supply	Level difference	IU - OU	Max.	m	12			20		
	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240					
Current - 50Hz	Maximum fuse amps (MFA)			A	16			20.0		

*Note: blue cells contain preliminary information