

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A++ in cooling
- › 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
- › Quiet in operation down to 21 dBA
- › Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency

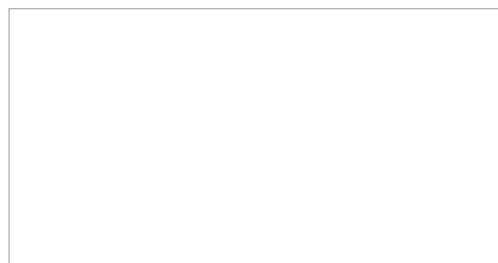


Efficiency data		FTXF + RXF		20A + 20A	25A + 25A	35A + 35A	50A + 50A	60A + 60A
Cooling capacity	Min./Nom./Max.	kW		1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.30/3.8	1.7/5.00/6.0	1.7/6.00/7.0
Heating capacity	Min./Nom./Max.	kW		1.30/2.50/3.50	1.30/2.80/4.00	1.30/3.50/4.80	1.70/6.00/7.70	1.70/6.40/8.00
Power input	Cooling	Min./Nom./Max.	kW	0.31/0.51/0.72	0.31/0.76/1.05	0.29/1.00/1.30	0.32/1.50/1.83	0.33/1.85/2.98
	Heating	Min./Nom./Max.	kW	0.25/0.60/0.95	0.25/0.70/1.11	0.29/0.94/1.29	0.44/1.62/2.36	0.46/1.63/2.79
Space cooling	Energy efficiency class			A++				
	Capacity	Pdesign	kW	2.00	2.50	3.50	5.00	6.00
	SEER			6.15	6.22	6.21		6.15
	Annual energy consumption			114	141	197	282	342
Space heating (Average climate)	Energy efficiency class			A+				
	Capacity	Pdesign	kW	2.20	2.40	2.80	4.60	4.80
	SCOP/A			4.10	4.06			
	Annual energy consumption			751	827	965	1,584	1,655
Nominal efficiency	EER			3.94	3.30		3.33	3.25
	COP			4.19	4.01	3.71		3.93
	Energy labeling Directive Cooling/Heating			A/A				

Indoor unit		FTXF		20A	25A	35A	50A	60A	
Dimensions	Unit	HeightxWidthxDepth		286x770x225			295x990x263		
Weight	Unit			9.00			13.5		
Air filter	Type		Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m ³ /min	4.4/5.9/7.9 /9.8	4.4/6.1/8.1 /10.1	4.5/6.3/8.3 /11.5	10.5/11.9/14.4 /16.8	10.7/12.2/14.8 /17.3
		Heating	Silent operation/Low/Medium/High	m ³ /min	5.3/6.5/8.4 /10.3	5.3/6.7/8.6 /10.3	5.3/7.0/9.0 /11.5	10.7/12.2/14.8 /17.3	11.3/12.8/15.8 /17.9
Sound power level	Cooling/Heating				55/55		58/58	59/61	60/62
Sound pressure level	Cooling	Silent operation/Low/High		dBA		20/25/39	20/26/40	20/27/43	31/34/43
	Heating	Silent operation/Low/High		dBA		21/28/39	21/28/40	21/29/40	30/33/42
Control systems	Infrared remote control			ARC470A1					
	Wired remote control			BRC944B2 / BRC073A1					
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240				

Outdoor unit		RXF		20A	25A	35A	50A	60A	
Dimensions	Unit	HeightxWidthxDepth		550x658x275			735x825x300		
Weight	Unit			28			47		
Sound power level	Cooling/Heating				60/61		62/62	61/61	63/63
Sound pressure level	Cooling	High	dBA		46		48	47	49
	Heating	High	dBA		47		48	49	
Refrigerant	Type/ GWP			R-32/675.0					
	Charge			kg/TCO2Eq		0.70/0.48	1.40/0.95	1.45/0.98	
Piping connections	Liquid	OD	mm		6,35				
	Gas	OD	mm		9,5				
	Piping length	OU - IU	Max.		m				
	Additional refrigerant charge			kg/m		0.02 (for piping length exceeding 10m)			
Level difference	IU - OU	Max.		m					
					12				
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50/220-240				

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