

## Wall mounted unit

Wall mounted unit, offering good value for money

- › Flat, stylish front panel blends easily within any interior décor and is easier to clean
- › 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
- › Seasonal efficiency values up to A++ in cooling
- › 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		FTXC + RXC		20B + 20B	25B + 25B	35B + 35B	50B + 50B	60B + 60B	71B + 71B		
Cooling capacity	Min./Nom./Max.	kW		1.3/2.0/3.0	1.3/2.56/3.0	1.3/3.5/4.0	1.4/5.1/6.2	1.8/6.2/7.0	2.3/7.1/7.3		
Heating capacity	Min./Nom./Max.	kW		1.3/2.5/4.0	1.3/2.84/4.0	1.30/4.0/4.80	1.36/5.62/6.60	1.48/6.40/8.00	2.30/8.0/9.00		
Power input	Cooling	Min./Nom./Max.	kW	0.30/0.595/1.15	0.30/0.765/1.15	0.32/1.05/1.74	0.30/1.55/2.11	0.38/1.89/2.05	0.44/2.38/2.54		
	Heating	Min./Nom./Max.	kW	0.28/0.670/1.35	0.28/0.750/1.35	0.28/1.07/1.57	0.27/1.52/1.85	0.33/1.68/2.35	0.50/2.46/2.74		
Space cooling	Energy efficiency class					A <sup>++</sup>			A		
	Capacity	Pdesign	kW	2.08	2.57	3.44	5.08	6.21	6.96		
	SEER			6.89	6.84	6.87	6.45	6.40	5.30		
	Annual energy consumption		kWh/a	106	132	175	276	340	459		
Space heating (Average climate)	Energy efficiency class					A <sup>+</sup>			A		
	Capacity	Pdesign	kW	1.87	2.23	2.24	3.90	4.10	6.35		
	SCOP/A			4.40	4.45	4.28	4.42	4.24	3.81		
	Annual energy consumption		kWh/a	594	700	732	1,236	1,354	2,334		
Nominal efficiency	EER			3.36	3.35		3.29	3.30	2.98		
	COP			3.73	3.79	3.74	3.71	3.81	3.25		
	Energy labeling Directive Cooling/Heating					A/A			C/C		
Indoor unit		FTXC		20B	25B	35B	50B	60B	71B		
Dimensions	Unit	HeightxWidthxDepth	mm	288x785x250				297x1,010x288			
Weight	Unit		kg	9.00		9.50		13.0			
Air filter	Type			Removable / washable							
Fan	Air flow rate	Cooling	m <sup>3</sup> /min	5.4/6.5/9/10.8			7.4/8.2/10/12.2		10.2/13.6/16/20.4		
		Silent operation/ Low/Medium/High									
Sound power level	Cooling		dBA	54		55		57		60	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	20/26/38		21/26/39		29/33/45		30/38/46	
Control systems	Infrared remote control			BRC52B66							
	Wired remote control			-							
Outdoor unit		RXC		20B	25B	35B	50B	60B	71B		
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x273				615x845x300		695x930x350	
Weight	Unit		kg	24.0		26.0		39.0		45.0	
Sound power level	Cooling		dBA	58		60		65		66	
Sound pressure level	Cooling	High	dBA	45		46		51		54	
Operation range	Cooling	Ambient	Min.~Max.	10~46					-10~46		
	Heating	Ambient	Min.~Max.				-15~18				
Refrigerant	Type			R-32							
	GWP			675.0							
	Charge		kg/TCO <sub>2</sub> Eq	0.550/0.371		0.750/0.506		1.00/0.675		1.10/0.743	
Piping connections	Liquid	OD	mm	6.4							
	Gas	OD	mm	9.52				12.7			
	Piping length	OU - IU	Max. m	20				30			
	Additional refrigerant charge	System	Chargeless	8							
	Level difference	IU - OU	Max. m	0,017 (for piping length exceeding 7.5m)							
Power supply	Phase/Frequency/Voltage		Hz/V	15.0		1~/50/220-240		20.0			
Current - 50Hz	Maximum fuse amps (MFA)		A	16				20			