

# Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- > Seasonal efficiency values up to A++ in cooling
- > Onecta app (optional): control your indoor from any location with an app, via your local network or internet.
- > Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- > 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



More details and final information can be found by scanning or clicking the QR codes.



FTXF-D



FTXF-E



RXF-D



RXF-E

Efficiency data		FTXF + RXF	20E + 20E	25E + 25E	35E + 35E	42E + 42E	50D + 50D	60D + 60D	71D + 71D		
Cooling capacity	Min./Nom./Max.	kW	1.3/2.00/2.4	1.3/2.50/2.8	1.3/3.30/3.8	1.4/4.20/4.3	1.70/5.00/6.00	1.70/6.00/7.00	2.30/7.10/7.30		
Heating capacity	Min./Nom./Max.	kW	1.30/2.40/3.30	1.30/2.80/3.70	1.30/3.50/4.40	1.40/4.60/5.00	1.70/6.00/7.70	1.70/6.40/8.00	2.30/8.20/9.00		
Power input	Cooling	Min./Nom./Max. kW	0.31/0.592/0.72	0.31/0.772/1.05	0.31/1.00/1.40	0.31/1.27/1.50	-/1.50/-	-/1.85/-	-/2.77/-		
	Heating	Min./Nom./Max. kW	0.25/0.640/0.95	0.25/0.750/1.11	0.25/0.940/1.50	0.25/1.24/1.40	-/1.62/-	-/1.63/-	-/2.21/-		
Space cooling	Energy efficiency class		A++						A		
	Capacity	Pdesign kW	2.00	2.50	3.50	4.20	5.00	6.00	7.10		
	SEER		6.50				6.21	6.15	5.15		
	Annual energy consumption	kWh/a	108	135	188	226	282	342	483		
Space heating (Average climate)	Energy efficiency class		A+						A		
	Capacity	Pdesign kW	2.20	2.40	2.60	3.30	4.60	4.80	6.20		
	SCOP/A		4.20			4.30	4.06		3.81		
	Annual energy consumption	kWh/a	733	801	867	1,075	1,585	1,654	2,275		
Indoor unit		FTXF	20E	25E	35E	42E	50D	60D	71D		
Dimensions	Unit HeightxWidthxDepth	mm	286x770x225				295x990x263				
Weight	Unit	kg	8.00		8.50		13.5				
Air filter	Type		Removable / washable								
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m <sup>3</sup> /min	4.3/6.0/8/9/8	4.3/6.2/8/10/0	4.4/6.4/8/11.5	4.9/6.9/9/12/6	10.5/11.9/14.4/16.8		
		Heating	Silent operation/ Low/Medium/High	m <sup>3</sup> /min	5.3/6.2/8.3/10.4	5.3/6.4/8.4/10.4	5.3/6.5/8.6/11.9	5.2/6.7/8.8/12.8	10.7/12.2/14.8/17.3		
Sound power level	Cooling			dBA	53.0	54.0	59.0	59	60	62	
	Heating			dBA	55.0		56.0	59.0	61		
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20.0/25.0/39.0	20.0/26.0/40.0	20.0/27.0/43.0	22.0/30.0/45.0	31/34/43	33/36/45	34/37/46
	Heating	Silent operation/Low/High		dBA	21.0/28.0/39.0	21.0/28.0/40.0	21.0/29.0/40.0	22.0/28.0/44.0	30/33/42	32/35/44	33/36/45
Control systems	Infrared remote control		ARC470A1								
	Wired remote control		BRC073A1								
Piping connections	Drain		18								
Outdoor unit		RXF	20E	25E	35E	42E	50D	60D	71D		
Dimensions	Unit HeightxWidthxDepth	mm	550x740x343				734x870x373				
Weight	Unit	kg	24.0		28.0		50.0				
Sound power level	Cooling		60		61		-				
Sound pressure level	Cooling	Low/Nom./High	-/-/46.0		-/-/48.0		-/47/-		-/49/-		
	Heating	Low/Nom./High	-/-/47.0		-/-/48.0		-/49/-		-/52/-		
Operation range	Cooling	Ambient Min.~Max.	°CDB				-10 ~48				
	Heating	Ambient Min.~Max.	°CWB				-15 ~18				
Refrigerant	Type		R-32								
	GWP		675.0								
Piping connections	Charge	kg/TCO2Eq	0.450/0.280		0.550/0.370		0.750/0.510		0.90/0.61	1.15/0.78	
	Liquid - Gas	Type	---								
Piping connections	Piping length OU - IU	Max.	m				20		30		
	Level IU - OU difference	Max.	m				12.0		20		
Power supply	Phase/Frequency/Voltage	Hz/V	1~/50 /220-240								
Current - 50Hz	Maximum fuse amps (MFA)	A	16				20				
Sound pressure level Nom.		dBA	-								
Piping connections	Total piping length		-								

Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for high efficiency series, Eurovent certified | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases