



Παγκόσμιος Ηγέτης στο **Ιδανικό** Κλίμα.

Κατάλογος Οικιακών Εφαρμογών



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FTXF-D / RXF-D

Wall mounted unit for low energy consumption and pleasant comfort

- > Seasonal efficiency values up to A++ in cooling
- > Onecta app (optional)
- > Quiet in operation
- > Bluevolution range: lower environmental impact



RXF-D

FTXF-D



Econo mode



Fan only



Fan speed steps



Energy saving during standby mode



Comfort mode

Efficiency data		FTXF + RXF	20D + 20D	25D + 25D	35D + 35D	42D + 42D	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			4.11			4.30	4.06		3.81
	Annual energy consumption		kWh/a	749	818	885	1,075	1,585	1,654	2,275

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

Indoor unit		FTXF	20D	25D	35D	42D	50D	60D	71D	
Dimensions	Unit	HeightxWidthxDepth	286 x770 x225				295 x990 x263			
Weight	Unit		8.00		8.50	9.00	13.5			
Air filter	Type		Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/ High	m ³ /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	10.7 /12.2 /14.8 /17.3
		Heating	Silent operation/ Low/Medium/ High	m ³ /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	11.3 /12.8 /15.8 /17.9
Sound power level	Cooling		dB(A)	53.0	54.0		59.0	59	60	62
	Heating		dB(A)	55.0		56.0	59.0	61	62	
Sound pressure level	Cooling	Silent operation/Low/High	dB(A)	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	dB(A)	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							

Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) | See separate drawing for electrical data

Outdoor unit		RXF	20D	25D	35D	42D	50D	60D	71D	
Dimensions	Unit	HeightxWidthxDepth	550 x658 x275				734 x870 x373			
Weight	Unit		24.0		28.0	46.0	50.0			
Sound power level	Cooling		-							
Sound pressure level	Cooling	Low/Nom./High	dB(A)	- /- /46.0		- /- /48.0		- /47 /-	- /49 /-	- /52 /-
	Heating	Low/Nom./High	dB(A)	- /- /47.0		- /- /48.0		- /49 /-		- /52 /-
Operation range	Cooling	Ambient	Min.~Max.	°CDB			-10 ~48			
	Heating	Ambient	Min.~Max.	°CWB			-15 ~18			