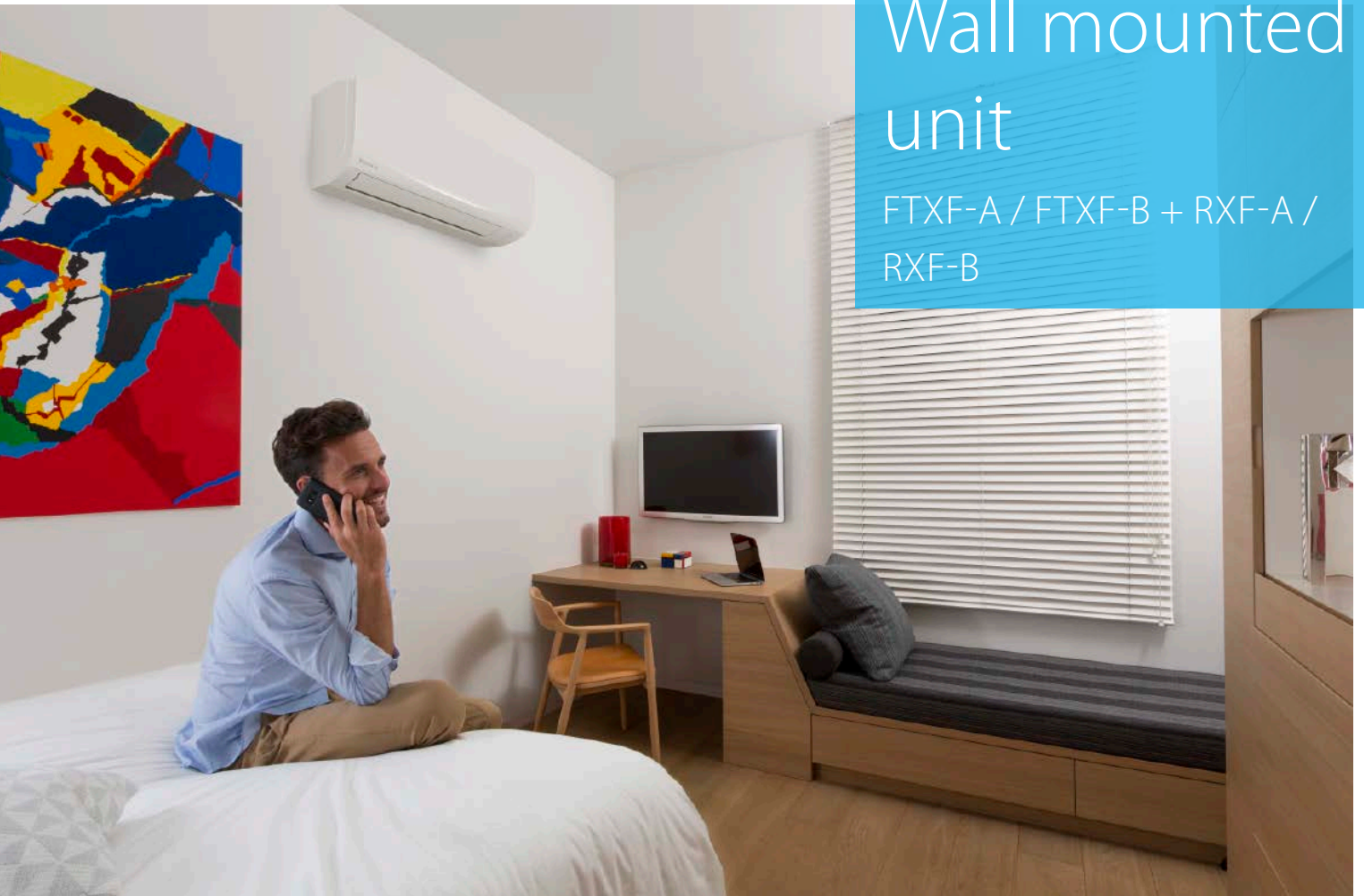


# Wall mounted unit

FTXF-A / FTXF-B + RXF-A / RXF-B



sensira



Energy saving during standby mode



Online controller

Wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A++ in cooling
- › Online controller (optional)
- › Quiet in operation
- › Bluevolution range: lower environmental impact

# FTXF-A / FTXF-B + RXF-A / RXF-B



RXF-B

FTXF-B

Efficiency data		FTXF + RXF	20B + 20B	25B + 25B	35A + 35A	50A + 50B	60A + 60B	71A + 71A
Cooling capacity	Min./Nom./Max.	kW	1.3 /2.00 /2.6	1.3 /2.50 /3.0	1.3 /3.30 /3.8	1.70 /5.00 /6.00	1.70 /6.00 /7.00	2.30 /7.10 /7.30
Heating capacity	Min./Nom./Max.	kW	1.30 /2.50 /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	2.30 /8.20 /9.00
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	-1.50 /-	-1.85 /-
	Heating	Min./Nom./Max.	kW	0.25 /0.60 /0.95	0.25 /0.70 /1.11	0.29 /0.94 /1.29	-1.62 /-	-1.63 /-
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	5.15
	Annual energy consumption		kWh/a	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		3.81
	Annual energy consumption		kWh/a	751	827	965	1,585	1,653
Nominal efficiency	EER			3.94	3.30		3.33	3.25
	COP			4.19	4.01		3.71	3.93
	Annual energy consumption		kWh		-		751	923
	Energy labeling	Cooling/Heating		A/A				
	Directive							

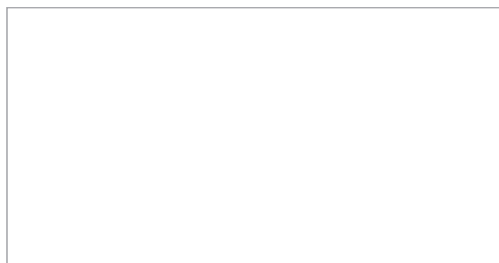
Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for electrical data | See separate drawing for operation range

Indoor unit		FTXF/FTXF		20B	25B	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth	mm	286 x770 x225			295 x990 x263		
Weight	Unit		kg	8.50			9.00		
Air filter	Type	Removable / washable							
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/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	m³/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			dBA	55			58	59
	Heating			dBA	55			58	61
Sound pressure level	Cooling	Silent operation/Low/High		dBA	20 /25 /39	20 /26 /40	20 /27 /43	31 /34 /43	33 /36 /45
	Heating	Silent operation/Low/High		dBA	21 /28 /39	21 /28 /40	21 /29 /40	30 /33 /42	32 /35 /44
Control systems	Infrared remote control		ARC470A1						
	Wired remote control		BRC944B2 / BRC073A1			BRC073A1			

Outdoor unit		RXF/RXF		20B	25B	35A	50B	60B	71A
Dimensions	Unit	HeightxWidthxDepth	mm	550 x658 x275			734 x870 x373		
Weight	Unit		kg	26			28	46.0	50.0
Sound power level	Cooling			dBA	60			61	63
	Heating			dBA	61			62	65
Sound pressure level	Cooling	Nom./High		dBA	-146			-148	47 /-
	Heating	Nom./High		dBA	-147			-148	49 /-
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~46			---	-10 ~46
	Heating	Ambient	Min.~Max.	°CWB	-15 ~18			---	-15 ~18
Refrigerant	Type	R-32							
	GWP	675.0							
Piping connections	Charge			kg/TCO2Eq	0.55 /0.37		0.70 /0.48	0.90 /0.61	1.15 /0.78
	Liquid	OD		mm	6.35			635	6.4
	Gas	OD		mm	9.5				12.7
	Piping	OU - IU	Max.	m	15				30
Additional refrigerant charge	Level		IU - OU	Max.	0.02 (for piping length exceeding 10m)				
	difference			m	12				20
Power supply	Phase/Frequency/Voltage		Hz/V						
Current - 50Hz	Maximum fuse amps (MFA)		A						

See separate drawing for operation range | See separate drawing for electrical data | Contains fluorinated greenhouse gases

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