

Wall mounted unit

FTXF-E/A + RXF-E/A



sensira



Onecta app

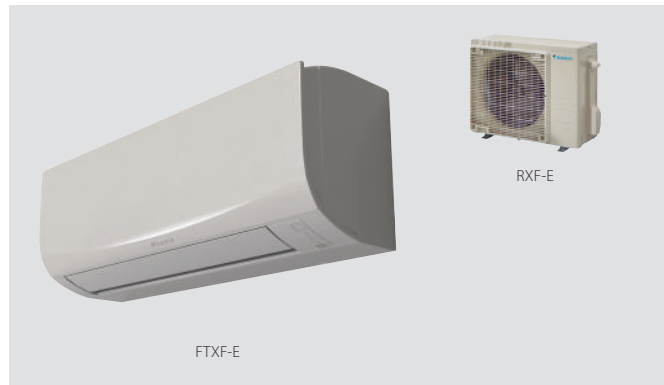


Energy saving during standby mode

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

FTXF-E/A + RXF-E/A



Indoor unit				FTXF/FTXF	50A	60A	71A	20E	25E	35E	42E
Dimensions	Unit	HeightxWidthxDepth		mm	295 x990 x263			286 x770 x225			
Weight	Unit			kg	13.5			8.00		8.50	9.00
Air filter	Type				Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/Low/ Medium/High	m³/min	10.5 / 11.9 / 14.4 / 16.8	10.7 / 12.2 / 14.8 / 17.3		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
		Heating	Silent operation / Low / Medium / High	m³/min	10.7 / 12.2 / 14.8 / 17.3	11.3 / 12.8 / 15.8 / 17.9		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
Sound power level	Cooling			dBA	59	60	62	53.0	54		59
	Heating			dBA	61	62		55		56	59
Sound pressure level	Cooling	Silent operation/Low/High		dBA	31 / 34 / 43	33 / 36 / 45	34 / 37 / 46	20 / 25 / 39	20 / 26 / 40	20 / 27 / 43	22 / 30 / 45
	Heating	Silent operation/Low/High		dBA	30 / 33 / 42	32 / 35 / 44	33 / 36 / 45	21 / 28 / 39	21 / 28 / 40	21 / 29 / 40	22 / 28 / 44
Control systems	Infrared remote control				ARC470A1						
	Wired remote control				BRC073A1						

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

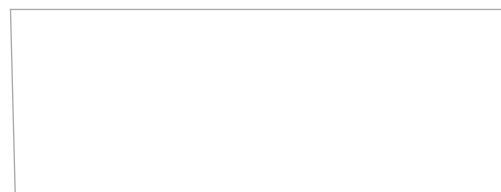
Outdoor unit				RXF/RXF	50A	60A	71A	20E	25E	35E	42E
Dimensions	Unit	HeightxWidthxDepth		mm	735 x825 x300		734 x870 x373	556 x740 x343			
Weight	Unit			kg	47		50	24			28
Sound power level	Cooling	Nom.		dBA	61	63	66	60		61	
	Heating	Nom.		dBA	61	63	65	60		62	
Sound pressure level	Cooling	Nom./High		dBA	-47	-49	52 /-	-46		-48	
	Heating	Nom./High		dBA	-49		52 /-	-47		-48	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~46		-	-10 ~48			
	Heating	Ambient	Min.~Max.	°CWB	-15 ~18		-	-15 ~18			
Refrigerant	Type				R-32						
	GWP				675		675	675			
	Charge			kg/ TCO2Eq	1.40 /0.95	1.45 /0.98	1.15 /0.78	0.420 /0.280		0.550 /0.370	0.750 /0.510
Piping connections	Liquid	OD		mm	6.35			6			
	Gas	OD		mm	12.7			9.50			
	Piping length	OU - IU	Max.	m	30			20			
	Additional refrigerant charge			kg/m	0.02 (for piping length exceeding 10m)						
	Level difference	IU - OU	Max.	m	20			12			
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50 /220-240						
Current - 50Hz	Maximum fuse amps (MFA)			A	15		20	16			

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

Efficiency data		FTXF + RXF	50A + 50A	60A + 60A	71A + 71A	20E + 20E	25E + 25E	35E + 35E	42E + 42E
Cooling capacity	Min./Nom./Max.	kW	1.7 / 5.00 / 6.0	1.7 / 6.00 / 7.0	2.30 / 7.10 / 7.30	1.3 / 2.00 / 2.4	1.3 / 2.50 / 2.8	1.3 / 3.30 / 3.8	1.4 / 4.20 / 4.3
Heating capacity	Min./Nom./Max.	kW	1.70 / 6.00 / 7.70	1.70 / 6.40 / 8.00	2.30 / 8.20 / 9.00	1.30 / 2.40 / 3.30	1.30 / 2.80 / 3.70	1.30 / 3.50 / 4.40	1.40 / 4.60 / 5.00
Power input	Cooling	Min./Nom./Max.	kW	0.32 / 1.50 / 1.83	0.33 / 1.85 / 2.98	-2.77 / -	0.31 / 0.592 / 0.72	0.31 / 0.772 / 1.05	0.31 / 1.00 / 1.40
	Heating	Min./Nom./Max.	kW	0.44 / 1.62 / 2.36	0.46 / 1.63 / 2.79	-2.60 / -	0.25 / 0.640 / 0.95	0.25 / 0.750 / 1.11	0.25 / 0.940 / 1.50
Space cooling	Energy efficiency class		A++			A++			
	Capacity	Pdesign	kW	5.00	6.00	7.10	2.00	2.50	3.50
	SEER			6.21	6.15	5.15	6.50		
	Annual energy consumption		kWh/a	282	342	483	108	135	188
Space heating (Average climate)	Energy efficiency class		A+			A+			
	Capacity	Pdesign	kW	4.60	4.80	6.20	2.20	2.40	2.60
	SCOP/A			4.06	3.81		4.20		4.30
	Annual energy consumption		kWh/a	1,584	1,655	2,278	733	801	867
Nominal efficiency	EER			3.33	3.25	2.56	3.38	3.24	3.30
	COP			3.71	3.93	3.15	3.75	3.73	3.72
	Annual energy consumption		kWh	-	-	1,387	-	-	-
	Energy labeling Directive	Cooling/Heating		A/A	E/D		A/A		

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

Daikin Europe Naamloze Vennootschap · Zandvoordestraat 300 · 8400 Oostende · Belgium · <https://www.daikin.eu/> · BE 0412 120 336 · RPR Oostende (Responsible Editor)



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