



Wall mounted unit

FTXTM-M + RXTM-N

BLUEEVOLUTION perfera



Guaranteed operation down to -25°C



Practically inaudible



Fireplace logic

DAIKIN



Daikin Residential Controller



2 area motion detection sensor

Attractive, wall mounted design with perfect indoor air quality

- › Guaranteed heating capacity down to -25°C
- › Seasonal efficiency values up to A+++ in cooling and heating
- › Even temperature distribution thanks to fireplace logic
- › Cleaner air
- › Daikin residential controller via app

- › Voice control
- › 2 area motion detection sensor
- › 3-D airflow: air is blown into all corners of a room
- › Sleek, unobtrusive air conditioning unit
- › Blueevolution range: lower environmental impact

FTXTM-M + RXTM-N



FTXTM30M

Indoor unit		FTXTM-M		30M	40M
Dimensions	Unit	HeightxWidthxDepth	mm	294 x811 x272	300 x1,040 x295
Weight	Unit		kg	10.0	14.5
Air filter	Type			Removable / washable	
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	5.2 /6.3 /8.0 /11.7	4.6 /5.7 /9.2 /15.5
		Heating	Silent operation/Low/Medium/High	4.1 / 5.1 / 7.5 / 12.2	6.3 / 7.5 / 11.0 / 17.7
Sound power level	Cooling		dBA	60	
	Heating		dBA	61	
Sound pressure level	Cooling	Silent operation/Low/High	dBA	21 /25 /45	20 /24 /46
	Heating	Silent operation/Low/High	dBA	19 /22 /45	19 /22 /46
Control systems	Infrared remote control			ARC466A55	
	Wired remote control			BRC944B2 / BRC073A1	

See separate drawing for electrical data

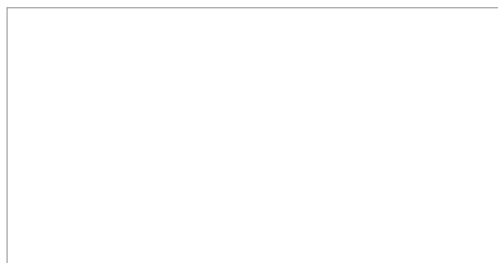
Outdoor unit		RXTM-N		30N	40N
Dimensions	Unit	HeightxWidthxDepth	mm	551 x763 x312	
Weight	Unit		kg	38	
Sound power level	Cooling		dBA	61	
	Heating		dBA	61	
Sound pressure level	Cooling	Nom.	dBA	48	
	Heating	Nom.	dBA	49	
Operation range	Cooling	Ambient	Min.-Max.	°CDB -10 ~46	
	Heating	Ambient	Min.-Max.	°CWB -25 ~18	
Refrigerant	Type			R-32	
	GWP			675	
	Charge		kg/TCO2Eq	1.1 /0.7	
Piping connections	Liquid	OD	mm	6.35	
	Gas	OD	mm	9.50	
	Piping length	OU - IU	Max.	m 20	
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m 15	
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50 /220-240	
Current - 50Hz	Maximum fuse amps (MFA)		A	16	

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

Efficiency data		FTXTM-M + RXTM-N		30M + 30N	40M + 40N
Cooling capacity	Min./Nom./Max.		kW	0.70 /3.00 /4.50	0.70 /4.00 /5.10
	Min./Nom./Max.		kW	0.80 /3.20 /6.70	0.80 /4.00 /7.20
Power input	Cooling	Nom.	kW	0.74	1.09
	Heating	Nom.	kW	0.61	0.78
Space cooling	Energy efficiency class			A++	
	Capacity	Pdesign	kW	3.00	4.00
	SEER			7.60	7.70
	Annual energy consumption		kWh/a	138	182
Space heating (Average climate)	Energy efficiency class			A+++	
	Capacity	Pdesign	kW	3.00	3.80
	SCOP/A			5.12	5.30
	Annual energy consumption		kWh/a	821	1,004
Space heating (Cold climate)	Energy efficiency class			A+	
	Capacity	Pdesignh	kW	4.40	5.60
	Annual energy consumption		kWh/a	2,296	2,779
	SCOP/C			4.02	4.19
Nominal efficiency	EER			4.10	3.71
	COP			5.34	5.37
	Annual energy consumption		kWh	366	542
	Energy labeling Directive	Cooling/Heating		A/A	

Cooling: T2: indoor temp. 26,6°CDB, 19,4°CWB, outdoor temp. 48°CDB [Btu/hr/W] | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m.

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