

Wall mounted unit



BLUEVOLUTION NEPUra perfero



Fireplace logic



Heat boost



Guaranteed operation down to -30°C



Weather compensation function

Attractive, wall mounted design with perfect indoor air quality down to -30°C

- > Guaranteed heating capacity down to -30°C
- > Keeps properties warm inside when outdoor temperatures drop
- > Seasonal efficiency values up to A+++ in cooling and heating
- > Even temperature distribution thanks to fire place logic
- Heat boost: fast heating during start-up (pair only)
- Daikin Flash Streamer technology: powerful air purification

- > Onecta app
- > Silver allergen removal and air purifying filter
- > Voice control
- › Quiet in operation: down to 19dBA sound pressure level
- 3-D airflow: air is blown into all corners of a room
- > Sleek, unobtrusive air conditioning unit
- Bluevolution range: lower environmental impact
- > 2 area motion detection sensor



Onecta app

FTXTM-S + RXTM-A



Indoor unit				FTXTM	30S	405	
Dimensions	Unit	HeightxWidthxDepth		mm	295 x778 x272	299 x998 x292	
Weight	Unit			kg	10	15	
Air filter	Туре				Removable / washable		
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m³/min	4.2 /5.2 /7.5 /11.5	4.8 /5.6 /9.2 /15.1	
		Heating	Silent operation / Low / Medium / High	m³/min	4.0 / 4.7 / 7.3 / 11.6	5.1 / 6.0 / 10.0 / 17.0	
Sound power level	Cooling	dBA			60.0		
	Heating	dBA			60.0		
Sound pressure leve	l Cooling	Silent ope	eration/Low/High	dBA	21.0 /25.0 /45.0	20.0 /24.0 /46.0	
	Heating	Silent ope	eration/Low/High	dBA	19.0 /22.0 /45.0	19.0 /22.0 /46.0	
Control systems	Infrared remote control				ARC466A83		
	Wired remote control				BRC073A1		

 $Cooling: indoor temp.\ 20^{\circ}CDB, 10^{\circ}CWB; outdoor temp.\ 35^{\circ}CDB, 24^{\circ}CWB; equivalent piping length: 5m \mid Heating: indoor temp.\ 20^{\circ}CDB; outdoor temp.\ 7^{\circ}CDB, 6^{\circ}CWB; equivalent refrigerant piping: 5m \mid See \mid Se$ separate drawing for electrical data

Outdoor unit				RXTM	30A	40A	
Dimensions	Unit HeightxWidthxDepth		mm	605 x930 x376			
Weight	Unit			kg	42	2	
Sound power level	Cooling			dBA	60	0	
	Heating			dBA	60	0	
Sound pressure level	Cooling	Nom.		dBA	48	.0	
	Heating	Nom.		dBA	49.	.0	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10 ~	-46	
	Heating	Ambient	Min.~Max.	°CWB	-31 -	~18	
Refrigerant	Туре				R-3	32	
	GWP				675	5.0	
	Charge			kg/TCO2Eq	0.97 /	0.66	
Piping connections	Liquid	OD		mm	6.3	35	
	Gas	OD		mm	9.5	50	
	Piping length	OU - IU	Max.	m	20)	
	Additional refrigerant charge			kg/m	0.02 (for piping leng	piping length exceeding 10m)	
	Level difference	IU - OU	Max.	m	15.	0	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240		
Current - 50Hz	Maximum fuse amps (MFA) A			A	16		

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

Efficiency data		FTXTN	1 + RXTM	30S + 30A	40S + 40A	
Cooling capacity	Min./Nom./Max.		kW	1.2 / 3.0 / 4.6	1.2 / 4.0 / 5.2	
Heating capacity	Min./Nom./Max.		kW	0.8 /3.2 /7.40	0.9 /4.0 /8.80	
Power input	Cooling	Nom.	kW	0.59	0.85	
	Heating	Nom.	kW	0.62	0.73	
Space cooling	Energy efficiency class	S		A+++		
	Capacity	Pdesign	kW	3.00	4.00	
	SEER			8.65	8.93	
	Annual energy consur	mption	kWh/a	121	157	
Space heating (Average climate)	Energy efficiency class			A+++		
	Capacity	Pdesign	kW	3.00	3.80	
	SCOP/A			5.20	5.50	
	Annual energy consur	mption	kWh/a	807	967	
Space heating (Cold	Energy efficiency class	S		A+		
climate)	Capacity	Pdesignh	kW	4.38	5.55	
	Annual energy consur	mption	kWh/a	2,222	2,640	
	SCOP/C			4.14	4.42	
Nominal efficiency	EER			5.13	4.71	
	COP			5.20	5.51	
	Annual energy consur	mption	kWh	295	425	
	Energy labeling Directive	Cooling/Heating		A/A		
Current - 50Hz	Maximum fuse amps (MFA)				16	

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