Wall mounted unit

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

- Guaranteed heating operation at low ambient temperature, down to -30°C
- With weather compensation, heating reacts to colder outside temperatures maintaining a comfortable indoor climate with no drop-off while optimising energy use
- Comfort+: perfect comfort with homogeneous temperature throughout the room. The double flaps direct the air towards the ceiling in heating and along the wall in heating.
- Seasonal efficiency values up to A+++ in cooling and heating
- When installed close to a heating device (e.g. fire place or oven) and the set temperature is reached, the fan keeps on running to have an even temperature throughout the whole house
- Heat boost quickly heats up your home when starting up your air conditioner. Set temperature is reached 14% faster than a regular air conditioner (pair only)
- Using electrons to trigger chemical reactions with air borne particles, the Flash Streamer breaks down allergens such as pollen and fungal allergens and removes bothersome odours providing a better, cleaner air
- Onecta app: control your indoor from any location with an app, via your local network or internet.
- Silver allergen removal and air purifying filter captures allergens such as pollen to ensure a steady supply of clean air
- Voice command via Amazon Alexa or Google Assistant to control main functions such as set point, operation mode, fan speed, etc
- Quiet operation: down to 19dBA sound pressure level
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces



- Sleek, unobtrusive air conditioning unit that matches European sensibilities regarding interior design
- 2 area motion detection sensor: air flow is sent to a zone other than where the person is located at that moment; if no people are detected, the unit will automatically switch over to the energy-efficient setting.

FTXTM-A RXTM-A

Efficiency data				FTXTM + RXTM	30A + 30A	40A + 40A
Cooling capacity	Min./Nom./Max.			kW	1.2/3/4.6	1.2/4/5.2
Heating capacity	Min./Nom./Max.			kW	0.8/3.2/7.4	0.9/4/8.8
Power input	Cooling		Nom.	kW	0.58	0.85
	Heating		Nom.	kW	0.6	0.73
Space cooling	Energy efficiency class				A	
	Capacity		Pdesign	kW	3	4
	SEER				8.65	8.95
	Annual energy consumption			kWh/a	121	156
Space heating (Average climate)	Energy efficiency class				A	
	Capacity		Pdesign	kW	3	3.8
	SCOP/A				5.35	5.5
	Annual energy consumption			kWh/a	785	967
Space heating (Cold climate)	Energy efficiency class				A	
	Capacity		Pdesignh	kW	4.38	5.55
	Annual energy consumption			kWh/a	2,176	2,639
	SCOP/C				4.23	4.42
Nominal efficiency	EER				5.13	4.71
	COP				5.3	5.51
	Annual energy consumption			kWh	292	425
	Energy labeling Directive		Cooling/Heating		A/A	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	

Indoor unit				FTXTM	30A	40A
Dimensions	Unit	HeightxWidthxDepth		mm	298x804x252	298x997x292
Weight	Unit			kg	12	15
Air filter	Type				Removable/washable	
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m^3/min	4.8/5.6/8.1/13.2	4.8/5.6/9.2/15.1
		Heating	Silent operation/Low/Medium/High	m^3/min	4.7/5.6/7.7/11.7	5.1/6/10/17
Sound power level	Cooling			dBA	60	
	Heating			dBA	59	60
Sound pressure level	Cooling	Silent operation/Low/High		dBA	21/25/45	20/24/46
	Heating	Silent operation/Low/High		dBA	19/22/43	19/22/46
Control systems	Infrared remote control				ARC466A83	
	Wired remote control				-	

Outdoor unit				RXTM	30A	40A
Dimensions	Unit	HeightxWidthxDepth		mm	605x930x376	
Weight	Unit			kg	42	
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	
				°CDB	-30~24	
Refrigerant	Type				R-32	
	GWP				675.0	
	Charge			kg/tCO2Eq	0.97/0.66	
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	15.0	
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240	
Current - 50Hz	Maximum fuse amps (MFA)			A	16	

Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | See separate drawing for operation range | See separate drawing for electrical data | Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB, 24°CWB; equivalent piping length: 5m | Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m | Contains fluorinated greenhouse gases