

# Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- › SEER / SCOP up to A++
- › Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dB(A)
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet
- › Dry programme allows humidity levels to be reduced without variations in room temperature



Efficiency data			FTX + RX	*20K + 20K	*25K + 25K	*35K + 35K	50K + 50K	60K + 60K	
Cooling capacity	Min./Nom./Max.		kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.5/4.0	1.7/5.0/6.0	1.7/6.0/7.0	
Heating capacity	Min./Nom./Max.		kW	1.3/2.5/3.5	1.3/3.0/4.0	1.3/4.0/4.8	1.7/6.0/7.7	1.7/7.0/8.0	
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.503/0.720	0.310/0.661/0.720	0.290/1.020/1.3	0.295/1.397/1.542	0.295/1.644/2.255	
	Heating	Min./Nom./Max.	kW	0.250/0.524/0.950	0.250/0.688/0.950	0.290/0.995/1.290	0.329/1.579/1.565	0.381/1.929/2.380	
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++					
		Pdesign	kW	2.00	2.50	3.50	5.00	6.00	
		SEER		6.66	6.55	6.42	6.59	6.76	
	Heating (Average climate)	Annual energy consumption	kWh	105	134	180	266	311	
		Energy label		A++					
		Pdesign	kW	2.20	2.40	2.80	4.60	4.80	
Nominal efficiency	EER	COP		3.98	3.78	3.4	3.58	3.65	
			Annual energy consumption	kWh	251	331	510	698	822
	Energy label	Cooling/Heating			A/A			A/A	

Indoor unit			FTX	*20K	*25K	*35K	50K	60K	
Casing	Colour							White	
Dimensions	Unit	HeightxWidthxDepth	mm	-x-x-				295x990x263	
Weight	Unit		kg	7				12	
Air filter	Type			-				Removable / washable / mildew proof	
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m³/min	9.10/-/-	9.20/-/-	9.30/-/-	16.0/13.7/11.1/10.1	17.6/14.9/12.2/11.2	
	Heating	High/Nom./Low/Silent operation	m³/min	-/-/-			16.7/14.7/12.2/10.9	18.9/16.7/13.7/12.1	
Sound power level	Cooling		dB(A)	55		58	59	60	
	Heating		dB(A)	55		58	58	59	
Sound pressure level	Cooling	High/Nom./Low/Silent operation	dB(A)	-/-/-			43/39/34/31	45/41/36/33	
	Heating	High/Nom./Low/Silent operation	dB(A)	-/-/-			42/38/33/30	44/40/35/32	
Control systems	Infrared remote control			-				ARC480A11	
	Wired remote control			-				BRC073 / BRC944B2	
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240			1~ / 50 / 220-240		

Outdoor unit			RX	20K	25K	35K	50K	60K
Dimensions	Unit	HeightxWidthxDepth	mm	550x658x275			735x870x320	
Weight	Unit		kg	28			44	49
Sound power level	Cooling		dB(A)	60		62	61	63
	Heating		dB(A)	61		62	62	63
Sound pressure level	Cooling	High	dB(A)	46		48	47	49
	Heating	High	dB(A)	47		48	48	49
Operation range	Cooling	Ambient	Min.-Max. °CDB	-10~46			-10~46	
	Heating	Ambient	Min.-Max. °CWB	-15~18				
Refrigerant	Type/Charge/GWP		kg/CO2eq	R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5	R-410A/1.13/2.4/2,087.5	R-410A/1.45/3.0/2,087.5
Piping connections	Liquid	OD	mm	6.35				
	Gas	OD	mm	9.5			12.7	
	Piping length	OU - IU	Max. System Chargeless	m	15			30
Additional refrigerant charge	Level difference		IU - OU	Max.	0.02 (for piping length exceeding 10m)			20
	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240				
Current - 50Hz	Maximum fuse amps (MFA)		A	16			20.0	

\*Note: blue cells contain preliminary data

(1) EER/COP according to Eurovent 2012, for use outside EU only (2) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load  
Contains fluorinated greenhouse gases