

Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- › Flat, stylish front panel blends easily within any interior décor and is easier to clean
- › Quiet operation down to 21 dB(A)
- › Seasonal efficiency values of A+ in cooling and heating



Efficiency data			FTXB + RXB	20C + 20C	25C + 25C	35C + 35C	50C + 50C	60C + 60C
Cooling capacity	Min./Nom./Max.		kW	1.3/2.0/2.6	1.3/2.5/3.0	1.3/3.3/3.8	1.630/5.480/6.200	1.750/6.230/6.500
Heating capacity	Min./Nom./Max.		kW	1.3/2.5/3.5	1.3/2.8/4.0	1.3/3.5/4.8	1.170/5.620/6.600	1.200/6.400/7.100
Power input	Cooling	Min./Nom./Max.	kW	0.310/0.510/0.720	0.310/0.770/1.050	0.290/1.030/1.300	0.280/1.700/1.910	0.280/1.931/2.000
	Heating	Min./Nom./Max.	kW	0.250/0.600/0.950	0.250/0.700/1.110	0.290/0.940/1.290	0.240/1.500/1.880	0.240/1.680/2.000
Seasonal efficiency (according to EN14825)	Cooling	Energy label				A+		
		Pdesign	kW	2.00	2.50	3.30	5.48	6.23
		SEER		5.98	6.02	6.05	5.93	6.09
	Heating (Average climate)	Annual energy consumption	kWh	117	145	191	324	359
		Energy label				A+		
		Pdesign	kW	2.20	2.40	2.80	3.64	3.80
		SCOP/A		4.10	4.01	4.06	4.27	4.06
		Annual energy consumption	kWh	751	838	966	1,195	1,311
Nominal efficiency	EER		3.94 (1)	3.25 (1)	3.21 (1)	3.22 (1)	3.23 (1)	
	COP		4.19 (1)	4.01 (1)	3.71 (1)	3.75 (1)	3.81 (1)	
	Annual energy consumption	kWh	254	385	514	851	964	
	Energy label	Cooling/Heating			A/A			

Indoor unit				FTXB	20C	25C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth	mm	283x770x216			310x1,065x224		
Weight	Unit		kg	8			14		
Air filter	Type			Removable / washable			Saranet		
Fan - Air flow rate	Cooling	Super high/High/Low/ Silent operation	m³/min	-/9.1/5.9/4.7	-/9.2/6.0/4.8	-/9.3/6.1/4.9	16.38/15.00/11.82/10.62	19.92/18.5/14.34/12.36	
	Heating	Super high/High/Low/ Silent operation	m³/min	-/9.4/6.3/5.5	-/9.7/6.3/5.5	-/10.1/6.7/5.7	16.38/15.00/11.82/10.62	19.92/18.54/14.3/12.36	
Sound power level	Cooling		dBA	55		58	55	61	
	Heating		dBA	55		58	-		
Sound pressure level	Cooling	Super high/High/Low/ Silent operation	dBA	-/39/25/21	-/40/26/21	-/41/27/23	44/40/35/32	46/43/37/33	
	Heating	Super high/High/Low/ Silent operation	dBA	-/39/28/25	-/40/28/25	-/41/29/26	44/40/35/32	46/43/37/33	
Control systems	Infrared remote control			ARC470A1			AP GS02		
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				

Outdoor unit				RXB	25C	20C	35C	50C	60C
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			753x855x328	
Weight	Unit			kg	28		30	44	
Sound power level	Cooling			dBA	60		62	64	65
	Heating			dBA	61		62	-	
Sound pressure level	Cooling	High/Nom.		dBA	46/-		48/-	-/51	
	Heating	High/Nom.		dBA	47/-		48/-	-/51	
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46				
	Heating	Ambient	Min.~Max.	°CWB	-15~18				
Refrigerant	Type				R-410A				
	Charge		kg		0.74		1.0	1.45	
			TCO ₂ eq		1.5		2.1	3.0	
	GWP				2,087.5				
Piping connections	Liquid	OD		mm	6.35				
	Gas	OD		mm	9.5				
	Piping length	OU - IU	Max.	m	-				
		System	Chargeless	m	-				
	Level difference	IU - OU	Max.	m	-				
Power supply	Phase / Frequency / Voltage			Hz / V	1~ / 50 / 220-240				
Current - 50Hz	Maximum fuse amps (MFA)			A	16			-	

(1) EER/COP according to Eurovent 2012, for use outside EU only.

(2) MFA is used to select the circuit breaker and the ground fault circuit interrupter (earth leakage circuit breaker). For more detailed information on each combination, please refer to the electrical data drawing.