

# Wall mounted unit

Wall mounted unit for low energy consumption and pleasant comfort

- › Seasonal efficiency values up to A+
- › Flat, stylish front panel blends easily within any interior décor and is more easy to clean
- › The infrared remote control is user friendly and equipped with a timer function that enables you to programme the unit to start or stop at your desired time.
- › Vertical auto swing moves the discharge flaps up and down for efficient air and temperature distribution throughout the room
- › 24 hour timer can be set to start heating or cooling anytime during a 24 hour period



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	
	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	
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
Nominal efficiency	EER	SCOP		4.10	4.01	4.06	4.27	4.06
		Annual energy consumption	kWh	751	838	966	1,195	1,311
	COP	EER		3.94	3.25	3.21	3.22	3.23
		Annual energy consumption	kWh	4.19	4.01	3.71	3.75	3.81
Energy label	Cooling/Heating	A/A						

Indoor unit		FTXB	20C	25C	35C	50C	60C	
Dimensions	Unit	HeightxWidthxDepth	mm			283x770x216		
Weight	Unit		kg			8		
Air filter	Type		Removable / washable / mildew proof			14		
Fan - Air flow rate	Cooling	Super high/High/Nom./ Low/Silent operation	m <sup>3</sup> /min	-9.1/7.4/5.9/4.7	-9.2/7.6/6.0/4.8	-9.3/7.7/6.1/4.9	16.38/15.00/13.32/11.82/10.62	19.92/18.5/16.56/14.34/12.36
	Heating	Super high/High/Nom./ Low/Silent operation	m <sup>3</sup> /min	-9.4/7.8/6.3/5.5	-9.7/8.0/6.3/5.5	-10.1/8.4/6.7/5.7	16.38/15.00/13.32/11.82/10.62	19.92/18.54/16.56/14.3/12.36
Sound power level	Cooling		dBA	55		58	55	61
	Heating		dBA	55		58	-	
Sound pressure level	Cooling	Super high/High/Nom./ Low/Silent operation	dBA	-39/33/25/21	-40/33/26/21	-41/34/27/23	44/40/38/35/32	46/43/41/37/33
	Heating	Super high/High/Nom./ Low/Silent operation	dBA	-39/34/28/25	-40/34/28/25	-41/35/29/26	44/40/38/35/32	46/43/41/37/33
Control systems	Infrared remote control		ARC470A1				-	
Power supply	Phase / Frequency / Voltage	Hz / V	1~ / 50 / 220-240					

Outdoor unit		RXB	20C	25C	35C	50C	60C		
Dimensions	Unit	HeightxWidthxDepth	mm			550x658x275			
Weight	Unit		kg			28			
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/Charge/GWP	kg/TCO <sub>2</sub> eq	R-410A/0.74/1.5/2,087.5		R-410A/1.0/2.1/2,087.5		R-410A/1.45/3.0/2,087.5		
Piping connections	Liquid	OD	mm				6.35		
	Gas	OD	mm				9.5		
	Piping length	OU - IU	Max.	m				15	
		System	Chargeless	m				10	
Level difference	IU - OU	Max.	m				12		
Power supply	Phase / Frequency / Voltage	Hz / V	1~ / 50 / 220-240						
Current - 50Hz	Maximum fuse amps (MFA)	A	16				20		

(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.