

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
		Annalenergy consumption	kWh	117	145	191	324	359
	Heating (Average climate)	Energy label		A+				
		Pdesign	kW	2.20	2.40	2.80	3.64	3.80
SCOP			4.10	4.01	4.06	4.27	4.06	
	Annalenergy consumption	kWh	751	838	966	1,195	1,311	
Nominal efficiency	EER			3.94	3.25	3.21	3.22	3.23
	COP			4.19	4.01	3.71	3.75	3.81
	Annual energy consumption		kWh	254	385	514	851	964
	Energy label	Cooling/Heating		A/A				

Indoor unit		FTXB	20C	25C	35C	50C	60C	
Casing	Colour		White					
Dimensions	Unit	HeightxWidthxDepth	mm			mm		
			283x770x216			310x1,065x224		
Weight	Unit		kg			kg		
			8			14		
Air filter	Type		Removable / washable / mildew proof			Saranet		
Fan - Air flow rate	Cooling	Super high/High/Nom./Low/Stand operation	m ³ /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/Stand operation	m ³ /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	-	
	Heating		dBA	55		58	-	
Sound pressure level	Cooling	Super high/High/Nom./Low/Stand 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/Stand operation	dBA	-/39/34/28/25	-/40/34/28/25	-/41/35/29/26	44/40/38/35/32	46/43/41/37/33
Power supply	Phase / Frequency / Voltage	Hz / V	1~/ 50 / 220-240					
Control systems	Infrared remote control		ARC470A1					

Outdoor unit		RXB	20C	25C	35C	50C	60C	
Dimensions	Unit	HeightxWidthxDepth	mm			mm		
			550x658x275			753x855x328		
Weight	Unit		kg			kg		
			28			44		
Sound power level	Cooling		dBA	60		62	-	
	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				
	Heating	Ambient	Min.-Max.	°CWB				
				-10--46				
				-15--18				
Refrigerant	Type/Charge/GWP	kg/CO ₂ e/kg	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				mm	
	Gas	OD	mm				mm	
	Piping length	OU - IU	Max.	m			m	
		System	Chargeless	m			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) Nominal efficiency: cooling at 35°/27° nominal load, heating at 7°/20° nominal load
Contains fluorinated greenhouse gases