

Optimal design and comfort for the whole home

Integrated design

- › Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- › High quality matt crystal white finish.
- › New remote control design, in the same high quality matt white finish to create a perfect match with the indoor unit.



Top performance

The FTXS-K series delivers top performance with seasonal energy efficiency ratings up to A++ and they are equipped with a weekly timer and intelligent eye to generate further energy savings. The weekly timer allows you to programme your unit so that it best suits your needs, whereas the intelligent eye detects the presence of people in the room and activates the economy mode when no one is there.



The right indoor for the right room

We have a full range of wall units to provide optimal design and comfort in any room in your home.

Our small wall mounted units (CTXS15,35K and FTXS20,25K) are optimised for the modern bedroom.

- › Recognising the trend for less spacious bedrooms and better insulation, we extended our range with the 15 class to deliver exactly the right comfort in smaller rooms.
- › In general, silence is even more important in bedrooms than in living areas: our small wall mounted series go almost unnoticed with operating sound levels as low as 19dBA.

Our larger wall mounted units (FTXS35, 42, 50K) deliver perfect comfort to your living area.

- › The new discharge air pattern - using the 'Coanda effect' - provides a greater airflow length ensuring perfect comfort in every corner of your living room.
- › The two-area intelligent eye detects where people are located in the room and can project the airflow away from the occupants to avoid direct draught.
- › To optimize your comfort even further the new wall mounted series are whisper quiet.



FTXS20-25K/CTXS15-35K



RXS20-42L



ARC466A6



- › Discreet, modern design. Its smooth curve blends beautifully with the wall resulting in an unobtrusive presence that matches all interior décors.
- › High quality matt crystal white finish
- › Whisper quiet in operation: the operating of the unit can hardly be heard. The sound pressure level goes down to 19dBA!
- › Ideal for installation in bedrooms (20,25 class) and larger or irregular shaped living areas (35,42,50 class)
- › 2 area intelligent eye: 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 (FTXS35,42,50K)
- › Online controller (optional): control your indoor unit from any location via smartphone, laptop, pc, tablet or touch screen (FTXS35,42,50,60,71)
- › Improved air discharge pattern, using the Coanda effect



Heating & Cooling

Indoor unit			CTXS15K	CTXS35K	FTXS20K	FTXS25K	FTXS35K	FTXS42K	FTXS50K	FTXS60G	FTXS71G													
Cooling capacity	Min./Nom./Max.				-2.0/-	-2.5/-	-3.5/-	-4.2/-	-5.0/-	-6.0/-	-7.1/-													
Heating capacity	Min./Nom./Max.				-2.5/-	-2.8/-	-4.0/-	-5.4/-	-5.8/-	-7.0/-	-8.2/-													
Power input	Cooling	Nom.			0.43	0.57	0.86	1.18	1.41	1.99	2.35													
	Heating	Nom.			0.53	0.60	0.84	1.31	1.45	2.04	2.55													
Seasonal efficiency (according to EN14825)	Cooling	Energy label		Only available in multi model application																				
		Pdesign										A++		A										
		SEER										2.00		2.50		3.50		4.20		5.00		6.00		7.10
	Annual energy consumption		7.40									7.90		7.47		6.80		5.58		5.28				
	Annual energy consumption		95									111		164		216		257		376		471		
Heating (Average climate)	Energy label		A++								A+		A											
	Pdesign		2.30		2.50		3.60		4.00		4.60		4.80		6.20									
	SCOP		4.93		4.85		4.20		3.89		3.81		3.81											
Annual energy consumption		653		710		1,039		1,334		1,535		1,728		2,276										
Nominal efficiency (cooling at 35°/27° nominal load, heating at 7°/20° nominal load)	EER				4.65		4.39		4.07		3.56		3.55		3.02									
	COP				4.72		4.67		4.76		4.12		4.00		3.43		3.22							
	Annual energy consumption		215		285		430		590		705		995		1,175									
Energy label		Cooling/Heating		A/A		A/A		A/A		B/B		B/C												
Casing	Colour		White																					
Dimensions	Unit	HeightxWidthxDp	289x780x215		289x780x215		298x900x215		290x1,050x250															
Weight	Unit	kg	8		8		11		12															
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	7.9/6.3/4.7/3.9		9.2/7.2/5.2/3.9		8.8/8.8/4.7/3.9		9.1/9.1/5.0/3.9		11.2/11.2/7.0/4.1		11.9/11.9/7.4/4.5		16.0/16.0/11.3/10.1		17.2/17.2/11.5/10.5							
	Heating	High/Nom./Low/Silent operation	9.0/7.5/6.0/4.3		10.1/8.1/6.3/4.3		9.5/7.8/6.0/4.3		10.0/8.0/6.0/4.3		12.1/9.3/6.5/4.2		12.4/10.0/7.8/5.2		13.3/10.8/8.4/5.5		17.2/14.9/12.6/11.3		19.5/16.7/14.2/12.6					
Sound power level	Cooling	High/Nom.	55		59		-58		-59		-60		61/60		-63									
	Heating	High/Nom.	56		58		-58		-59		-60		60/-		62/-									
Sound pressure level	Cooling	High/Nom./Low/Silent operation	37/31/25/21		42/35/28/21		40/32/24/19		41/33/25/19		45/37/29/19		45/39/33/21		46/40/34/23		45/41/36/33		46/42/37/34					
	Heating	High/Nom./Low/Silent operation	38/33/28/21		41/36/30/21		40/34/27/19		41/34/27/19		45/39/29/19		45/39/33/22		47/40/34/24		44/40/35/32		46/42/37/34					
Piping connections	Liquid	OD	6.35		6.35		6.35		6.35		6.35		6.35		6.35									
	Gas	OD	9.5		9.5		9.5		9.5		12.7		12.7		15.9									
	Drain	mm	18		18		18		18		18		18		18									
Power supply	Phase / Frequency / Voltage		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240									

Outdoor unit			*RXS20L	*RXS25L	*RXS35L	*RXS42L	*RXS50L	*RXS60L	*RXS71F8			
Dimensions	Unit	HeightxWidthxDp	550x765x285		735x825x300		770x900x320					
Weight	Unit	kg	34		39		47		48			
Fan - Air flow rate	Cooling	Nom.	33.5		36.0		37.3		50.9		54.5	
	Heating	Nom.	28.3		31.3		45.0		46.3		46.0	
Sound power level	Cooling	Nom.	58		59		60		61		62	
Operation range	Cooling	Ambient	Min.~Max.		-10~46		-10~46		-15~20		-15~20	
	Heating	Ambient	Min.~Max.		-15~18		-15~18		-15~18		-15~18	
Refrigerant	Type/GWP		R-410A/1,975									
Piping connections	Piping length	OU - IU	Max.		-		-		-		-	
	Level difference	IU - OU	Max.		-		-		-		-	
Power supply	Phase / Frequency / Voltage		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240		1~ / 50 / 220-240	
Current - 50Hz	Maximum fuse amps (MFA)		A		-		-		-		-	

(1) EER/COP according to Eurovent 2012

*Note: grey cells contain preliminary data