Sensira

Energy efficiency up to

A++

Uses the latest technologies to provide high efficiency and excellent comfort

› Discreet, stylish front panel blends easily with the wall, and matches all interior décors
› Creates a comfortable environment while maintaining excellent energy efficiency ratings
› Online Controller helps you schedule, manage and monitor your air conditioning system





(option)

Efficiency data				FTXF + RXF	20A + 20A	25A + 25A	35A + 35A	50A + 50A	60A + 60A	71A + 71A
Cooling capacity	Nom.			kW	1,3/2,0/2,6	1,3/2,5/3,0	1,3/3,3/3,8	1,7/5,0/6,0	1,7/6,0/7,0	Technical data available from 04/18
Heating capacity	Nom.			kW	1,3/2,5/3,5	1,3/2,8/4,0	1,3/3,5/4,8	1,7/6,0/7,7	1,7/6,4/8,0	
Power input	Cooling	Min./Nom./Max.		kW	0,31/0,51/0,72	0,31/0,76/1,05	0,29/1,00/1,30	0,32/1,50/1,83	0,33/1,85/2,98	
	Heating	Min./Nom./Max.		kW	0,25/0,60/0,95	0,25/0,70/1,11	0,29/0,94/1,29	0,44/1,62/2,36	0,46/1,63/2,79	
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class			A++					
		Pdesign		kW	2,00	2,50	3,50	5,00	6,00	
		SEER			6,15	6,22	6,21		6,15	
		Annual energy consumption		kWh	114	141	197	282	342	
	Heating (Average climate)	Energy efficiency class			A+					
		Pdesign		kW	2,20	2,40	2,80	4,60	4,80	
		SCOP/A			4,10	4,06				
		Annual energy consumption		kWh	751	827	965	1.584	1.655	

Technical data - Indoor unit				FTXF	20A	25A	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth		mm	286x770x225			295x990x263		Technical data available from 04/18
Air filter	Type				Removable / washable					
Sound pressure level	Cooling	High/Low/Silent operation		dBA	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	
	Heating	High/Low/Silent operation		dBA	39/28/21	40/28/21	40/29/21	42/33/30	44/35/32	

Technical data - Outdoor unit				RXF	20A	25A	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			735x825x300		Technical data available from 04/18
Sound pressure level	Cooling	High		dBA	46		48	47	49	
	Heating	High		dBA	47		48	49		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~46					
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
Refrigerant	Type / Charge/ GWP		Charge: kg/ TCO_2eq		R-32/0,70/0,48/675,0			R-32/1,40/0,95/675,0	R-32/1,45/0,98/675,0	
Piping connections	Piping length	OU - IU	Max.	m	15			30		
	Level difference	IU - OU	Max.	m	12			20,0		



