Sensira

Wall mounted unit

With all features for optimal indoor climate and a bit more

(option)



Prices	FTXF + RXF	20A + 20A	25A + 25A	35A + 35A	50A + 50A	60A + 60A	71A + 71A
Price for set (indoor unit + outdoor unit+ remote control)	€	633,-	672,-	756,-	1.115,-	1.258,-	1.570,-
Price for indoor unit	€	211,-	224,-	252,-	372,-	419,-	523,-
Price for outdoor unit	€	422,-	448,-	504,-	743,-	839,-	1.047,-

Efficiency data			FTXF + RXF	20A + 20A	25A + 25A	35A + 35A	50A + 50A	60A + 60A	71A + 71A
Cooling capacity	Min./Nom./Max.		kW	1,3/2,0/2,6	1,3/2,5/3,0	1,3/3,3/3,8	1,7/5,0/6,0	1,7/6,0/7,0	
Heating capacity	Min./Nom./Max.		kW	1,3/2,5/3,5	1,3/2,8/4,0	1,3/3,5/4,8	1,7/6,0/7,7	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 label		A++					
		Pdesign	kW	2,00	2,50	3,50	5,00	6,00	
		SEER		6,15	6,22	6,21		6,15	Technical data available from 04/18
		Annual energy consumption	kWh	114	141	197	282	342	
	Heating	Energy label		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	
Nominal efficiency	EER			3,94	3,30		3,33	3,25	
	COP			4,19	4,01	3,71		3,93	
	Energy label	Cooling/Heating		A/A					

Indoor unit			FTXF	20A	25A	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225			295x990x263		
Weight	Unit		kg	9,00			13,5		
Air filter	Type			Removable / washable					
Fan - Air flow rate	Cooling	High/Nom./Low/Silent operation	m^3/min	9,8/7,9/5,9/4,4	10,1/8,1/6,1/4,4	11,5/8,3/6,3/4,5	16,8/14,4/11,9/10,5	17,3/14,8/12,2/10,7	Technical data available from 04/18
	Heating	High/Nom./Low/Silent operation	m^3/min	10,3/8,4/6,5/5,3	10,3/8,6/6,7/5,3	11,5/9,0/7,0/5,3	17,3/14,8/12,2/10,7	17,9/15,8/12,8/11,3	
Sound power level	Cooling/Heating		dBA	55/55		58/58	59/61	60/62	
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	
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240					

Outdoor unit				RXF	20A	25A	35A	50A	60A	71A
Dimensions	Unit	HeightxWidthxDepth		mm	550x658x275			735x825x300		
Weight	Unit			kg	28			47		
Sound power level	Cooling/Heating			dBA	60/61		62/62	61/61	63/63	
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					Technical data available from 04/18
	Heating	Ambient	Min.~Max.	°CWB	-15~18					
Refrigerant	Type/Charge/GWP			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	Liquid	OD		mm	6,35			6,4		
	Gas	OD		mm	9,5			12,7		
	Piping length	OU - IU	Max.	m	15			30		
	Additional refrigerant charge			kg/m	0,02 (for piping length exceeding 10m)					
	Level difference	IU - OU	Max.	m	12			20,0		
Power supply	Phase/Frequency/Voltage			Hz/V	1~/50/220-240					

Accessories for Sensira units

Material name	Description	Price €
ARC470A1	Infra-red wireless remote controller standard included	**standard**
BRP069B45	WiFi control interface	**29,-**