

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- › Whisper quiet in operation down to 20 dBA
- › Online controller (optional): control your indoor from any location with an app, via your local network or internet and keep an overview on your energy consumption
- › Discreet, stylish front panel blends easily with the wall, and matches all interior décors
- › Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



Efficiency data			FTXP + RXP	20K3 + 20K3	25K3 + 25K3	35K3 + 35K3	50K3 + 50K3	60K3 + 60K3	71K3 + 71K3
Cooling capacity	Min./Nom./Max.		kW	2.0	2.5	3.5	5.0	6.0	7.1
Heating capacity	Min./Nom./Max.		kW	2.50	3.00	4.00	6.00	7.00	8.20
Power input	Heating	Min./Nom./Max.	kW	-					
Seasonal efficiency (according to EN14825)	Cooling	Energy label		A++					A+
		Pdesign	kW	2	2.5	3.5	5	6	7.1
	Heating (Average climate)	SEER		6,82	6,66	6,61	6,90	6,96	5,60
		Annual energy consumption	kWh	103	132	186	254	302	444
		Energy label		A++					A+
Nominal efficiency	EER	Pdesign	kW	2.3	2.4	2.5	4.6	4.6	6.2
		SCOP/A		4,66	4,61	4,64	4,10	4,10	3,81
	Annual energy consumption	kWh	691	729	755	1557	1567	2272	
	COP								
	Annual energy consumption		kWh						

Indoor unit			FTXP	20K3	25K3	35K3	50K3	60K3	71K3
Dimensions	Unit	HeightxWidthxDepth	mm	286x770x225			295x990x263		
Weight	Unit		kg	8			13.5		
Air filter	Type			Removable / washable / mildew proof					
Fan - Air flow rate	Cooling	High/Low/Silent operation	m ³ /min	9.9/5.8/4.8	10.4/6.1/4.8	11.8/6.3/4.9	16.0/11.1/10.1	17.6/12.2/11.2	
	Heating	High/Low/Silent operation	m ³ /min	10.9/6.4/5.2	11.1/6.7/5.2	12.8/6.9/5.2	16.7/12.2/10.9	18.9/13.7/12.1	
Sound power level	Cooling		dBA	55		58	59	60	62
	Heating		dBA	55		58	59	60	61
Sound pressure level	Cooling	High/Low/Silent operation	dBA	39/25/20	40/26/20	43/27/20	43/34/31	45/36/33	46/37/34
	Heating	High/Low/Silent operation	dBA	39/28/23	40/28/23	43/29/26	42/33/30	44/35/32	45/36/33
Control systems	Infrared remote control			ARC480A11					
	Wired remote control			BRC073A1			BRC073A1		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240					

Outdoor unit			RXP	20K3	25K3	35K3	50K3	60K3	71K3
Dimensions	Unit	HeightxWidthxDepth	mm	550x765x285			735x825x300		734x870x320
Weight	Unit		kg	32			44		56.0
Sound power level	Cooling		dBA	59		61	62		64
	Heating		dBA	59		61	62		63
Sound pressure level	Cooling	High/Low	dBA	46/-		49/-	48/44		47/-
	Heating	High/Low	dBA	47/-		49/-	49/45		48/-
Operation range	Cooling	Ambient	Min.-Max.	°CDB -10~46					
	Heating	Ambient	Min.-Max.	°CWB -15~18					
Refrigerant	Type			R-32					
	Charge		kg	0.76			1.4	1.45	1.15
			TCO ₂ eq	0.5			0.9	1.0	0.780
Piping connections	Liquid	OD	mm	675			6.35		
	Gas	OD	mm	9.5			12.7		15.9
Piping length	OU - IU	Max.	m	15					
	System	Chargeless	m	10					
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)					
	Level difference	IU - OU	Max.	12			20		
Power supply	Phase / Frequency / Voltage		Hz / V	1~ / 50 / 220-240					
Current - 50Hz	Maximum fuse amps (MFA)		A	16			20		-

*Note: blue cells contain preliminary data

(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.