

Wall mounted unit

Discreet wall mounted unit providing high efficiency and comfort

- Practically inaudible: the unit runs so quietly, you will almost forget it is there.
- 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
- Silver allergen removal and air purifying filter: captures allergens such as pollen and dust mites.
- 3-D air flow combines vertical and horizontal auto swing to circulate a stream of warm or cool air right to the corners of even large spaces
- The unit's compact dimensions makes it ideal for renovation projects, especially for above door installation
- 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
- Seasonal efficiency values up to A++ in cooling and heating



- Space saving contemporary wall mounted design

Efficiency data		FTXP + RXP		20M9 + 20M	25M9 + 25M	35M9 + 35M	50M + 50M	60M + 60M	71M + 71M
Cooling capacity	Min./Nom./Max.	kW		1.3/2.00/2.6	1.3/2.50/3.0	1.3/3.50/4.0	1.7/5.0/6.0	1.7/6.0/7.0	2.3/7.1/7.3
Heating capacity	Min./Nom./Max.	kW		1.30/2.50/3.50	1.30/3.00/4.00	1.30/4.00/4.80	1.7/6.0/7.7	1.7/7.0/8.0	2.3/8.2/9.0
Power input	Cooling	Min./Nom./Max.	kW	0.31/0.50/0.72	0.31/0.65/0.72	0.29/1.01/1.30	0.320/1.385/1.826	0.332/1.824/2.980	0.449/2.689/3.274
	Heating	Min./Nom./Max.	kW	0.25/0.52/0.95	0.25/0.69/0.95	0.29/1.00/1.29	0.440/1.579/2.356	0.456/1.928/2.787	0.617/2.571/3.306
Space cooling	Energy efficiency class			A++					
	Capacity	Pdesign	kW	2.00	2.50	3.50	5.0	6.0	7.1
	SEER			6.79	6.92	6.62	7.30	6.82	6.20
Space heating	Annual energy consumption			103	126	186	240	308	401
	Energy efficiency class			A+					
	Capacity	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
(Average climate)	SCOP/A			4.65	4.61	4.64	4.40	4.10	4.01
	Annual energy consumption			662	728	845	1,463	1,638	2,166
Nominal efficiency	EER			4.02	3.83	3.49	3.61	3.29	2.64
	COP			4.77	4.36	4.02	3.80	3.63	3.19
	Annual energy consumption			249	326	-	693	912	1,345
	Energy labeling Directive Cooling/Heating			A/A					

Indoor unit		FTXP		20M9	25M9	35M9	50M	60M	71M						
Dimensions	Unit	HeightxWidthxDepth		286x770x225			295x990x263								
Weight	Unit	kg		8.50		9.00		13.5							
Air filter	Type	Removable / washable													
Fan	Air flow rate	Cooling	Silent operation/ Low/Medium/High	m ³ /min	4.2/5.6/7.4/9.5	4.2/5.8/7.7/9.7	4.5/6.3/8.3/11.5	8.3/11.5/14.0/16.3	9.2/11.8/14.4/16.8	10.1/11.8/14.4/16.8					
		Heating	Silent operation/ Low/Medium/High	m ³ /min	5.2/6.2/8.1/10.4	5.2/6.4/8.1/10.4	5.3/7.0/9.0/11.5	10.4/11.8/14.4/17.3	11.0/12.4/15.3/17.9						
Sound power level	Cooling	dBA		55		58		59		60		62			
	Heating	dBA		55		58		61		62					
Sound pressure level	Cooling	Silent operation/Low/High	dBA	19/25/39		19/26/40		20/27/43		27/34/43		30/36/45		32/37/46	
	Heating	Silent operation/Low/High/Super high	dBA	21/28/39/-		21/28/40/-		21/29/40/-		-/30/38/42		-/32/40/44		-/33/41/45	
Control systems	Infrared remote control			ARC480A53											
	Wired remote control			BRC944B2 / BRC073A1											

Outdoor unit		RXP		20M	25M	35M	50M	60M	71M						
Dimensions	Unit	HeightxWidthxDepth		550x658x275			734x870x373								
Weight	Unit	kg		26		28		46.0		50.0					
Sound power level	Cooling	dBA		60		62		61		63		66			
	Heating	dBA		61		62		61		63		65			
Sound pressure level	Cooling	Nom./High	dBA	-/46		-/48		47/-		49/-		52/-			
	Heating	Nom./High	dBA	-/47		-/48		49/-		49/-		52/-			
Operation range	Cooling	Ambient	Min.~Max.	°CDB				-10~-46							
	Heating	Ambient	Min.~Max.	°CWB				-15~-18							
Refrigerant	Type			R-32											
	GWP			675.0											
	Charge			kg/TCO2Eq		0.55/0.37		0.70/0.48		0.90/0.61		1.15/0.78			
Piping connections	Liquid	OD	mm	6.35			6.4								
	Gas	OD	mm	9.5			12.7								
	Piping length	OU - IU	Max.	m			30								
	Additional refrigerant charge			kg/m						0.02 (for piping length exceeding 10m)					
	Level difference			IU - OU	Max.		m		12		20				
Power supply	Phase/Frequency/Voltage			Hz/V						1~/50/220-240					
	Current - 50Hz			Maximum fuse amps (MFA)		A		16							

See separate drawing for electrical data | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. | Contains fluorinated greenhouse gases | See separate drawing for operation range