

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
	Annual energy consumption		kWh/a	103	126	186	240	308	401
Space heating (Average climate)	Energy efficiency class				A++			A+	
	Capacity	Pdesign	kW	2.20	2.40	2.80	4.60	4.80	6.20
	SCOP/A			4.65	4.61	4.64	4.40	4.10	4.01
	Annual energy consumption		kWh/a	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		kWh	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	mm	286x770x225			295x990x263			
Weight	Unit		kg	8.50			13.5			
Air filter	Type			Removable / washable						
Fan	Air flow rate	Cooling	Silent operation/Low/Medium/High	m³/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	m³/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	mm	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/-	52/-
Operation range	Cooling	Ambient	Min.~Max.	-10~46					
	Heating	Ambient	Min.~Max.	-15~18					
Refrigerant	Type			R-32					
	GWP			675.0					
Piping connections	Charge		kg/CO2Eq	0.55/0.37		0.70/0.48	0.90/0.61	1.15/0.78	
	Liquid	OD	mm	6.35			6.4		
	Gas	OD	mm	9.5			12.7		
	Piping length	OU - IU	Max.	15			30		
	Additional refrigerant charge		kg/m	0.02 (for piping length exceeding 10m)					
Power supply	Level difference	IU - OU	Max.	12			20		
	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