

# Wall mounted unit

For wide rooms with no false ceilings nor free floor space

- › Combination with split outdoor units is ideal for small retail, offices and residential applications
- › Ideal for comfortable air flow in wide rooms thanks to Coanda effect: up to 100° discharge angle
- › Even rooms with ceilings up to 3.8m can be heated up or cooled down very easily without capacity loss
- › Can easily be installed in both new and refurbishment projects
- › Can easily be mounted in corners and narrow spaces, as it only needs 30mm lateral service space
- › 5 different fan speeds available for maximum comfort
- › Stylish unit blends easily with any interior. The flaps close entirely when the unit is not operating and there are no air intake grilles visible



Efficiency data		FHA + RXM	35A9 + 35N9	35A9 + 35N9	50A9 + 50N9	60A9 + 60N9	
Cooling capacity	Nom.	kW	3.40		5.00	5.70	
Heating capacity	Nom.	kW	4.00		6.00	7.20	
Space cooling	Energy efficiency class		A++		A+		
	Capacity	Pdesign	kW	3.40	5.00	5.70	
	SEER			6.24	5.92	6.08	
	ηs,c		%		-		
	Annual energy consumption		kWh/a	191		295	328
Space heating (Average climate)	Energy efficiency class		A+		A		
	Capacity	Pdesign	kW	3.10	4.35	4.71	
	SCOP/A			4.43	3.86	3.87	
	ηs,h		%		-		
	Annual energy consumption		kWh/a	979		1,578	1,704
Indoor unit		FHA	35A9	35A9	50A9	60A9	
Dimensions	Unit	HeightxWidthxDepth	mm		235x960x690	235x1,270x690	
Weight	Unit		kg		24	31	
Air filter	Type		Resin net				
Fan	Air flow rate	Cooling	Low/Medium/High	m³/min	10.0/11.5/14.0	10.0/12.0/15.0	11.5/15.0/19.5
		Heating	Low/Medium/High	m³/min	10.0/11.5/14.0	10.0/12.0/15.0	11.5/15.0/19.5
Sound power level	Cooling			dBA	53.0	54.0	
Sound pressure level	Cooling	Low/High		dBA	31.0/36.0	32.0/37.0	33.0/37.0
	Heating	Nom./High		dBA	34.0/36.0	35.0/37.0	
Control systems	Infrared remote control		BRC7GA53-9				
	Wired remote control		BRC1H519W7/S7/K7 / BRC1E53A/B/C / BRC1D52				
Power supply	Phase/Frequency/Voltage		Hz/V				
			1~/50/220-240				
Outdoor unit		RXM	35N9	35N9	50N9	60N9	
Dimensions	Unit	HeightxWidthxDepth	mm		550x765x285	734x870x373	
Weight	Unit		kg		32	50	
Sound power level	Cooling		dBA		61	62	63
	Heating		dBA		61	62	63
Sound pressure level	Cooling	Nom.	dBA		49	48	
	Heating	Nom.	dBA		49		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-10~50		
	Heating	Ambient	Min.~Max.	°CWB	-20~24		
Refrigerant	Type		R-32				
	GWP		675				
Piping connections	Liquid	OD	mm		0.76/0.52	1.15/0.78	
	Gas	OD	mm		9.52	12.7	
Piping length	OU - IU	Max.	m		20	30	
	System	Chargeless	m		10	-	
Additional refrigerant charge	Level difference		IU - OU		Max.		
			m		15	20	
Power supply	Phase/Frequency/Voltage		Hz/V				
Current - 50Hz	Maximum fuse amps (MFA)		A				
			1~/50/220-240				
			-				
			0.02 (for piping length exceeding 10m)				