

Wall mounted unit

For rooms with no false ceilings nor free floor space

- › Combination with Seasonal Classic ensures good value for money for all types of commercial applications.
- › Flat, stylish front panel blends easily within any interior décor and is easier to clean
- › Can easily be installed in both new and refurbishment projects
- › Unified indoor unit range for R-32 and R-410A



Efficiency data		FAA + RZQSG		71A + 71L3V1		100A + 100L9V1		100A + 100L8Y1	
Cooling capacity	Nom.		kW		6.80				9.50
Heating capacity	Nom.		kW		7.50				10.8
Power input	Cooling	Nom.	kW		2.12				3.16
	Heating	Nom.	kW		2.08				3.17
Seasonal efficiency (according to EN14825)	Cooling	Energy efficiency class				A+			
			Pdesign	kW	6.80				9.50
			SEER		6.05				5.61
			Annual energy consumption	kWh	394				593
	Heating (Average climate)	Energy efficiency class				A		A+	
			Pdesign	kW	6.33				6.81
			SCOP/A		3.90				4.01
		Annual energy consumption	kWh	2,155				2,378	
Nominal efficiency	EER				3.21				3.01
	COP				3.61				3.41
	Annual energy consumption		kWh		1,059				1,580
	Energy labeling Directive	Cooling/Heating			A/A				B/B

Indoor unit		FAA		71A		100A		100A	
Dimensions	Unit	HeightxWidthxD	mm	290x1,050x238				340x1,200x240	
Weight	Unit		kg	13.0				17.0	
Air filter	Type								
Fan	Air flow rate	Cooling	Low/Medium/High	m ³ /min	14.0/16 /18.0			19.0/23 /26.0	
		Heating	Low/Medium/High	m ³ /min	14.0/16.0 /18.0			19.0/23.0 /26.0	
Sound power level	Cooling			dBA	61			65	
	Heating			dBA	61			65	
Sound pressure level	Cooling	Low/High		dBA	40/45			41/49	
	Heating	Low/High		dBA	40/45			41/49	
Control systems	Wired remote control			BRC1H51 / BRC1E53A / BRC1E53B / BRC1E53C / BRC1D52					
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240					

Outdoor unit		RZQSG		71L3V1		100L9V1		100L8Y1		
Dimensions	Unit	HeightxWidthxD	mm	770x900x320				990x940x320		
Weight	Unit		kg	67		72		82		
Sound power level	Cooling		dBA	65		70		69		
Sound pressure level	Cooling	Nom./Silent operation	dBA	49/47				53/-		
	Heating	Nom.	dBA	51				57		
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-15.0~46			-15~46		
	Heating	Ambient	Min.~Max.	°CWB			-15~-15.5			
Refrigerant	Type/GWP			R-410A/2,087.5						
	Charge		kg/TCO2Eq	2.75/5.7				2.9/6.1		
Piping connections	Liquid/Gas		mm	9.52/15.9						
	Piping length	OU - IU	Max.	m	50					
		System	Equivalent	m	70					
		Chargeless		m	30					
		Additional refrigerant charge		kg/m	See installation manual					
Level difference	IU - OU	Max.	m	15				30.0		
Power supply	Phase/Frequency/Voltage		Hz/V	1~/50/220-240						
Current - 50Hz	Maximum fuse amps (MFA)		A	20		32		16		

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. | Nominal cooling capacities are based on: indoor temperature: 27°CDB, 19°CWB, outdoor temperature: 35°CDB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series | Nominal heating capacities are based on: indoor temperature: 20°CDB, outdoor temperature: 7°CDB, 6°CWB, equivalent refrigerant piping: 5m, level difference: 0m. Data for standard efficiency series