

# Sky Air

Product catalogue 2022  
for professionals



**SkyAir** A-series

**BLUEVOLUTION**

# Wall mounted unit

For rooms with no false ceilings nor free floor space

- › Combination with Sky Air Advance-series 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
- › The air is comfortably spread up- and downwards thanks to 5 different discharge angles that can be programmed via the remote control
- › Maintenance operations can be performed easily from the front of the unit
- › Flexible to install as the largest casing only weighs 18 kg and piping connection can be done at the bottom, left or right of the unit



More details and final information can be found by scanning or clicking the QR codes.



FAA-B



RZASG-MV1



RZASG-MY1

Efficiency data		FAA + RZASG		71B + 71MV1		100B + 100MV1		100B + 100MY1			
Cooling capacity	Nom.	kW		6.80				9.50			
Heating capacity	Nom.	kW		7.50				10.8			
Space cooling	Energy efficiency class			A++				A+			
	Capacity	Pdesign	kW		6.80				9.50		
	SEER			6.41				5.83			
	Annual energy consumption			kWh/a		371				570	
Space heating (Average climate)	Energy efficiency class					A					
	Capacity	Pdesign	kW		4.50				6.00		
	SCOP/A			3.90						3.85	
	Annual energy consumption			kWh/a		1,615				2,182	

Indoor unit		FAA		71B		100B				
Dimensions	Unit	HeightxWidthxDepth		mm		290x1,050x269		340x1,200x262		
Weight	Unit	kg		14.0		18				
Fan	Air flow rate	Cooling	Low/Medium/High	m³/min		12.1/13.4/16.2		23.0/21.1/18.7		
		Heating	Low/Medium/High	m³/min		12.7/14.2/16.9		23.0/20.9/18.7		
Sound power level	Cooling	dBA		61.0		65				
	Heating	dBA		61.0		65				
Sound pressure level	Cooling	Low/Medium/High	dBA		40.0/42.0/45.0		41/45/49			
	Heating	Low/Medium/High	dBA		40.0/42.0/45.0		41/45/49			
Control systems	Infrared remote control			BRC7EA631		BRC7EA632				
	Wired remote control					BRC1H52W/S/K, BRC1E53A/B/C, BRC1D52				
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50 /220-240					

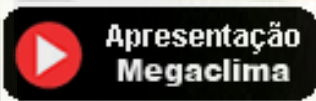
Outdoor unit		RZASG		71MV1		100MV1		100MY1			
Dimensions	Unit	HeightxWidthxDepth		mm		770x900x320		990x940x320			
Weight	Unit	kg		60		70					
Sound power level	Cooling	dBA		65		70					
Sound pressure level	Cooling	Nom.	dBA		46		53				
	Heating	Nom.	dBA		47		57				
Operation range	Cooling	Ambient	Min.~Max.	°CDB		-15~46					
	Heating	Ambient	Min.~Max.	°CWB		-15~-15.5					
Refrigerant	Type/GWP					R-32/675					
	Charge	kg/TCO2Eq		2.45/1.65		2.60/1.76					
Piping connections	Liquid/ Gas	OD		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		30.0					
Power supply	Phase/Frequency/Voltage		Hz/V		1~/50 /220-240		3~/50 /380-415				
Current - 50Hz	Maximum fuse amps (MFA)			A		20		25		16	

Contains fluorinated greenhouse gases

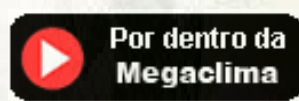


## *30 Anos na climatização e tratamento de ar*

video 2"



video 7"



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