

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 Alpha-series ensures best in class quality, highest efficiency and performance
- › 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



RZAG-NV1



RZAG-NY1

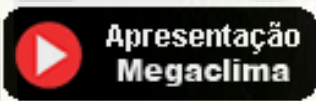
Efficiency data		FAA + RZAG		71B + 71NV1	100B + 100NV1	71B + 71NY1	100B + 100NY1	
Cooling capacity	Nom.	kW		6.80	9.50	6.80	9.50	
Heating capacity	Nom.	kW		7.50	10.8	7.50	10.8	
Space cooling	Energy efficiency class		A++					
	Capacity	Pdesign	kW	6.80	9.50	6.80	9.50	
	SEER			6.58	6.42	6.58	6.42	
	Annual energy consumption	kWh/a		362	518	362	518	
Space heating (Average climate)	Energy efficiency class		A+					
	Capacity	Pdesign	kW	4.70	7.80	4.70	7.80	
	SCOP/A			4.20	4.01	4.20	4.01	
	Annual energy consumption	kWh/a		1,567	2,723	1,567	2,723	
Indoor unit		FAA		71B	100B	71B	100B	
Dimensions	Unit	HeightxWidthxDepth		mm	290x1,050x269	340x1,200x262	290x1,050x269	340x1,200x262
Weight	Unit			kg	14.0	18	14.0	18
Fan	Air flow rate	Cooling	Low/Medium/High	m ³ /min	12.1/13.4/16.2	23.0/21.1/18.7	12.1/13.4/16.2	23.0/21.1/18.7
		Heating	Low/Medium/High	m ³ /min	12.7/14.2/16.9	23.0/20.9/18.7	12.7/14.2/16.9	23.0/20.9/18.7
Sound power level	Cooling			dBA	61.0	65	61.0	65
	Heating			dBA	61.0	65	61.0	65
Sound pressure level	Cooling	Low/Medium/High			dBA	40.0/42.0/45.0	40.0/42.0/45.0	41/45/49
	Heating	Low/Medium/High			dBA	40.0/42.0/45.0	41/45/49	40.0/42.0/45.0
Control systems	Infrared remote control				BRC7EA631	BRC7EA632	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		RZAG		71NV1	100NV1	71NY1	100NY1	
Dimensions	Unit	HeightxWidthxDepth		mm	870x1,100x460			
Weight	Unit			kg	81	85	81	85
Sound power level	Cooling			dBA	64	66	64	66
Sound pressure level	Cooling	Nom.			dBA	46	47	46
	Heating	Nom.			dBA	48	50	48
Operation range	Cooling	Ambient	Min.~Max.	°CDB	-20~-52			
	Heating	Ambient	Min.~Max.	°CWB	-20~-18			
Refrigerant	Type/GWP				R-32/675			
	Charge				kg/TCO2Eq			
								3.20/2.16
Piping connections	Liquid/Gas OD				mm			
	Piping length	OU - IU	Max.	m	55	85	55	85
		System	Equivalent	m	75	100	75	100
							Chargeless	
								40
								See installation manual
								30
Power supply	Phase/Frequency/Voltage				1~/50 /220-240		3~/50 /380-415	
Current - 50Hz	Maximum fuse amps (MFA)				A		16	

Contains fluorinated greenhouse gases

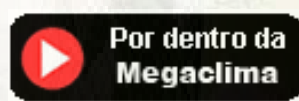


30 Anos na climatização e tratamento de ar

video 2"



video 7"



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