

SPLIT

ARIA wall-mounted air conditioners

ARIA wall-mounted air conditioners are a perfect solution for allergy sufferers! Appliances are equipped with air ionizers that always generate negative ions during the cooling or heating. Negative ions are generated by the ionizer neutralize the charge of positive ions by causing the contaminants to fall on the floor, while reducing the risk of allergy and various infections. The ionizer also helps neutralizing the odors in the room.

TEMPERATURE SETPOINT from 16 to 30°C



Ionizer



Wi-Fi control



High energy efficiency



SMART airflow



Airflow control

TURBO MODE
ONE-TOUCH
FULL POWER

SLEEP FUNCTION
SLEEP FUNCTION
MAKE YOUR SLEEP
COMFORTABLE

AUTO COOLING
HEATING
DRYING
FAN



Indoor unit



Wireless controller
YR-HAC01 (included)



Outdoor unit

Indoor unit			JS025-A1	JS035-A1
Outdoor unit			JZ025-A1	JZ035-A1
Capacity (cooling)	Rated (min - max)	Btu/h	8870 (2730-10920)	11940 (3410-13650)
	Rated (min - max)	kW	2.6(0.8-3.2)	3.5(1.0-4.0)
Energy efficiency	SEER/EER		8.5/4.00	8.5/4.00
Energy rating	Cooling		A+++	A+++
Power input (cooling)	Rated (min - max)	kW	0.65(0.2-1.5)	0.88(0.3-1.5)
Annual energy consumption (cooling)		kWh	107	144
Capacity (heating)	Rated (min - max)	Btu/h	10920(2730-14330)	14330(3410-17740)
	Rated (min - max)	kW	3.2(0.8-4.2)	4.2(1.0-5.2)
Energy efficiency	SCOP/COP (moderate climate)		4.6/4.0	4.6/3.81
	SCOP (warm/cold climate)		5.5/-	5.5/-
Energy rating (heating)	Moderate/warm/cold climate		A++/A+++/-	A++/A+++/-
Power input (heating)	Rated (min - max)	kW	0.8(0.30-1.60)	1.1(0.50-1.60)
Annual energy consumption (heating)		kWh	731	854
Operating range (cooling)	Min - Max (out)	°C	-20 ~ 43	-20 ~ 43
Operating range (heating)	Min - Max (out)	°C	-20 ~ 24	-20 ~ 24
Power supply		f/V/Hz	1/230/50	1/230/50
Power supply (position)			Outdoor unit	
Indoor unit			JS025-A1	JS035-A1
Package dimensions	width/depth/height	mm	870/196/301	870/196/301
Dimensions with packaging	width/depth/height	mm	952/283/389	952/283/389
Net/gross weight		kg	9.5/12	9.5/12
Airflow (cooling/heating)	Max	m³/h	600	650
Sound power level		dB(A)	53	55
Sound pressure level		dB(A)	38/32/25/19	39/33/26/20
Moisture removal capacity		10 ⁻³ m³/h	1.2	1.6
Outdoor unit			JZ025-A1	JZ035-A1
Compressor			PANASONIC	HIGHLY
Net dimensions	width/depth/height	mm	800/275/553	800/275/553
Packaging dimensions	width/depth/height	mm	954/409/625	954/409/625
Net/gross weight		kg	29/31.5	31.5/34
Airflow (cooling/heating)	Max	m³/h	1900	2000
Sound power level		dB(A)	59	61
Sound pressure level		dB(A)	47	48
Operating current	Max	A	7,2	7,2
Refrigerant filling	Refrigerant type		R32	R32
	Refrigerant filling	g	650	940
Refrigerant piping	Liquid pipe diameter	mm	6,35	6,35
	Gas pipe diameter	mm	9,52	9,52
	Max pipeline length/Max level difference	m	20/10	20/10
	Max pipeline length without additional filling	m	7	7
	Extra refrigerant per metre of pipeline	g/m	20	20