

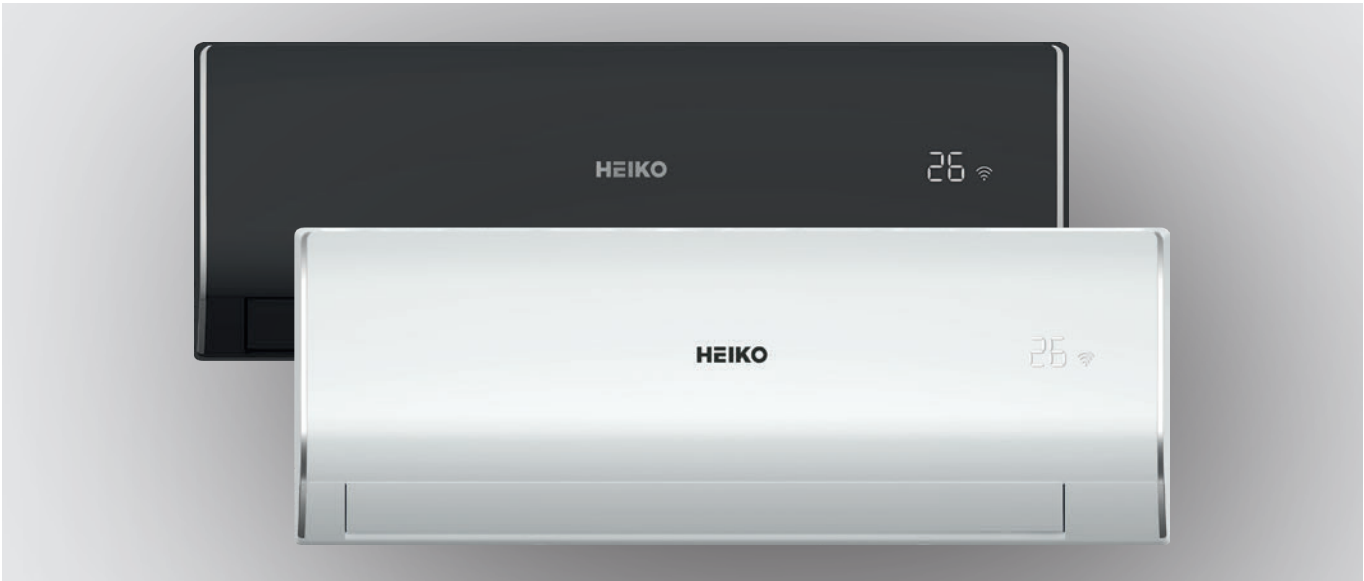
SPLIT

ROSA White / ROSA Black

wall-mounted air conditioners

ROSA wall air conditioners are the ideal solution for your home, apartment or office. The units are available in two color versions: white and black. The system with which the air conditioners are equipped allows control through a controller, as well as the Wi-Fi application INTELLIGENT AIR.

TEMPERATURE SETPOINT from 16 to 30°C



Wi-Fi
control



High energy
efficiency



SMART
airflow



Airflow
control

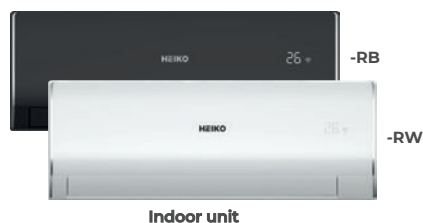


Quiet
operation

TURBO MODE
ONE-TOUCH
FULL POWER

**SLEEP
FUNCTION**
SLEEP FUNCTION
MAKE YOUR SLEEP
COMFORTABLE

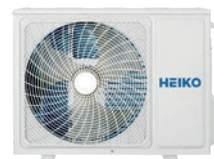
**AUTO
COOLING
HEATING
DRYING
FAN**



Indoor unit



Wireless controller
YR-HAC01 (standard)



Outdoor unit

Indoor unit			JS025-RW/JS025-RB	JS035-RW/JS035-RB	JS050-RW/JS050-RB	JS062-RW/JS062-RB
Outdoor unit			JZ025-R1	JZ035-R1	JZ050-R1	JZ062-R1
Capacity (cooling)	Rated (min - max)	Btu/h	8871 (2730-10570)	10919 (2730-11940)	16380 (4430-18420)	21150 (4430-25250)
	Rated (min - max)	kW	2.6 (0.8-3.1)	3.2 (0.8-3.5)	4.8 (1.3-5.4)	6.2 (1.3-7.4)
Energy efficiency	SEER/EER		6.1/2.6	6.1/2.5	6.3/2.8	6.7/3.1
Energy rating	Cooling		A++	A++	A++	A++
Power input (cooling)	Rated. (min - max)	kW	1.0 (0.3-1.2)	1.28 (0.3-1.5)	1.71 (0.4-1.9)	2.0 (0.4-2.2)
Annual energy consumption (cooling)		kWh	149	184	267	324
Capacity (heating)	Rated (min - max)	Btu/h	9554 (2730-11260)	12284 (2730-13305)	16380 (4430-18420)	21500 (4770-25590)
	Rated (min - max)	kW	2.8 (0.8-3.3)	3.6 (0.8-3.9)	4.8 (1.3-5.4)	6.3 (1.4-7.5)
Energy efficiency	SCOP/COP (moderate climate)		4.0/3.3	4.0/3.4	4.0/3.6	4.0/3.61
	SCOP (warm/cold climate)		5.1/-	5.1/-	5.1/-	5.1/-
Energy rating (heating)	Moderate/warm/cold climate		A+/A+++/-	A+/A+++/-	A+/A+++/-	A+/A+++/-
Power input (heating)	Rated. (min - max)	kW	0.85 (0.3-1.2)	1.06 (0.3-1.5)	1.33 (0.40-1.90)	1.75 (0.60-2.30)
Annual energy consumption (heating)		kWh	665	875	1260	1610
Operating range (cooling)	Min - Max (out)	°C	-15 ~ 50	-15 ~ 50	-15 ~ 50	-15 ~ 50
Operating range (heating)	Min - Max (out)	°C	-15 ~ 24	-15 ~ 24	-15 ~ 24	-15 ~ 24
Power supply		f/V/Hz	1/220-240/50	1/220-240/50	1/220-240/50	1/220-240/50
Power supply (position)			Outdoor unit			
Indoor unit			JS025-RW/JS025-RB	JS035-RW/JS035-RB	JS050-RW/JS050-RB	JS062-RW/JS062-RB
Package dimensions	width/depth/height	mm	705/193/265	705/193/265	875/212/304	975/220/318
Dimensions with packaging	width/depth/height	mm	772/263/325	772/263/325	945/296/390	1050/301/397
Net/gross weight		kg	6.7/8.5	6.7/8.5	10/12	11.6/14.4
Airflow (cooling/heating)	Max	m³/h	500/470	550/500	730/730	1100/1000
Sound power level		dB(A)	56	59	60	64
Sound pressure level		dB(A)	38/33/27/19	39/35/31/20	44/40/35/28	47/45/37/29
Moisture removal capacity		10 ⁻³ m³/h	1.2	1.4	2	2.8
Outdoor unit			JZ025-R1	JZ035-R1	JZ050-R1	JZ062-R1
Compressor			RECHI	RECHI	SANYO	HIGHLY
Net dimensions	width/depth/height	mm	660/245/463	700/245/544	800/280/553	800/280/553
Packaging dimensions	width/depth/height	mm	767/314/516	819/320/592	902/375/614	902/375/614
Net/gross weight		kg	19.2/21.5	22/24.2	29.2/32.1	32.7/36.5
Airflow (cooling/heating)	Max	m³/h	1500	2100	2200	2500
Sound power level		dB(A)	62	65	65	68
Sound pressure level		dB(A)	51	52	54	57
Operating current	Max	A	5.3	6.5	8.6	10.5
Refrigerant filling	Refrigerant type		R32	R32	R32	R32
	Refrigerant filling	g	460	490	780	900
Refrigerant piping	Liquid pipe diameter	mm	6,35	6,35	6,35	6,35
	Gas pipe diameter	mm	9,52	9,52	12,7	12,7
	Max pipeline length/Max level difference	m	15/10	15/10	20/15	25/15
	Max pipeline without additional filling	m	5	5	7	7
	Extra refrigerant per metre of pipeline	g/m	20	20	20	20