

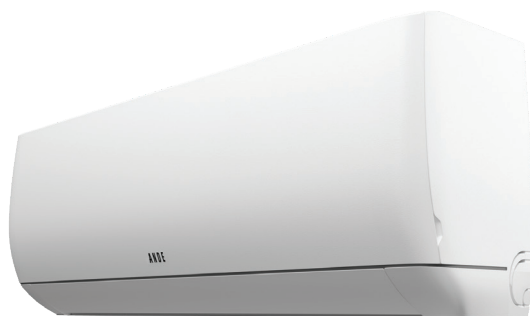
PROVEN  
COMFORT

ANDE  
JUPITER+ UV



# ANDE JUPITER+UV

5 5 YEARS WARRANTY



## OPTIONAL FILTERS

Activated Carbon Filter  
3-in-1 Filter  
Vitamin C Filter  
Silver Ion Filter

## PRODUCT DESCRIPTION

A carefully designed model with a unique matte finish. Control is managed via a modern wireless remote and the WiFi 2.0 system. One of the quietest air conditioners on the market, ensuring comfort even at night.

The unit features a high-tech High-Density dust filter and a PM 2.5 filter, effectively purifying the air. Additionally, it includes a UV-C lamp, which inhibits the growth of bacteria and viruses, including SARS-CoV-2. The air conditioner also offers an automatic activation function when the temperature drops below 8°C, making it ideal for demanding conditions.

The snow-white casing stands out with its sleek design and soft curves, made from durable and easy-to-clean ABS material.

Precisely fitted components and a smooth matte finish give the unit an elegant and modern look. A subtle silver trim above the air vent serves as an additional decorative accent.

The Jupiter model has been honored with the prestigious iF Design Award.

## KEY FEATURES



### UV-C LAMP

Two UV-C lamps provide effective protection against bacteria, viruses, and fungi, while also inhibiting the spread of SARS-CoV-2 and eliminating up to 98.8% of microorganisms, ensuring clean and safe air.



### BUILT-IN WI-FI

Factory-built Wi-Fi module

- Remote control of the device via smartphone or tablet
- Weekly programming
- Self-diagnosis



### 4D AIR FLOW

Four-way airflow (4D AIR FLOW) ensures even air distribution throughout the entire room. This allows the air conditioner to provide maximum comfort, eliminating areas of excessive cooling or heating.



### I-CLEAN 2.0

Advanced software enables effective dehumidification, automatic defrosting, and optimal temperature maintenance during winter. Additionally, the sterilization function eliminates bacteria, viruses, and other microorganisms, ensuring a high level of hygiene.

PM<sup>2.5</sup>

### FILTR PM 2.5

The PM2.5 filter is an advanced solution used in modern air conditioning systems, designed for effective filtration of fine airborne pollutants.

The term PM2.5 refers to particles with a diameter of no more than 2.5 micrometers so small that they can penetrate the lungs and bloodstream, posing a health risk.



### POWERFUL, WIDE AIRFLOW

The large fan diameter (106 mm) provides additional benefits for the user:

- Extended airflow by 1 meter
  - 1dB quieter operation
- Even air distribution



### TEMPERATURE BELOW 8°C

The auto-start function activates the device when the temperature drops below 8°C, preventing the room from getting too cold and ensuring comfort and a stable temperature, even on freezing days.

# SPECIFICATION

			AND-J09HB/2	AND-J12HB	AND-J18HB/2	AND-J24HB	
EFFICIENCY	Capacity	Cooling (min.-maks.)	kW	2.7(0.6-3.8)	3.5(0.8-4.1)	5.3(1.3-5.7)	7.2(1.8-7.4)
		Heating (min.-maks.)	kW	3.0(0.8-4.2)	3.8(1.0-4.2)	5.3(1.3-5.5)	7.2(1.8-8.0)
	Input	Cooling	kW	0.8(0.1-1.6)	1.18(0.1-1.6)	1.65(0.29-2.1)	2.2(0.23-2.76)
		Heating	kW	0.81(0.3-1.6)	1.10(0.3-1.6)	1.47(0.25-1.8)	2.2(0.23-2.53)
	Current	Cooling	A	3.8(0.7-7.8)	5.6(0.7-7.8)	7.8(2.2-9.3)	10(1.0-12)
		Heating	A	4.1(1.5-8.0)	4.9(1.5-8.0)	6.5(2.0-8.0)	9.5(1.0-11)
	Max. Input Power		kW	1,8	1,9	2,5	3,4
	Max. Input Current		A	9,5	9,5	12	16
	Cooling	SEER	W/W	6,2	6,19	6,8	6,53
		Energy class		A++	A++	A++	A++
Annual energy consumption		kWh/rok	148	198	273	359	
Heating	SCOP	W/W	4,00	4,03	4,00	4,09	
	Energy class		A+	A+	A+	A+	
Annual energy consumption		kWh/rok	938	938	1365	1950	
INDOOR UNIT	Dimensions width/height/depth		mm	792×292×201	792×292×201	940×316×224	1132×330×232
	Fan efficiency turbo/hi/med/lo/silent		m <sup>3</sup> /h	1280/1130/990/850	1280/1130/990/850	900/730/650/550	1330/1280/1090/900
	Sound pressure turbo/hi/med/lo/silent in dB		dB(A)	42/36/30/25/19	42/37/31/26.20	47/37/32/27/23	51/49/40/33/23
	Sound power turbo/hi/med/lo/silent in dB		dB(A)	54/47/41/35	53/48/42/36	59/48/43/36	63/61/52/43
	Weight net		kg	8.5	8.5	11	14
OUTDOOR UNIT	Dimensions width/height/depth		mm	705×530×280	705×530×280	785×548×281	900×700×350
	Dimensions of foot mounts		mm	480*283	480*283	545*315	630*350
	Sound pressure		dB(A)	49	50	51	54
	Sound power		dB(A)	61	62	62	66
	Weight net		kg	22.5	22.5	27	39
	Refrigerant		rodzaj	R32	R32	R32	R32
	Refrigerant Quantity		kg	0,56	0,56	0,85	1,3
Additional amount of refrigerant to add in installation above 5m		mb/g	20	20	20	30	
RECOM. TEMP. RANGE	Cooling min. - max.		°C	-15 > 49	-15 > 49	-15 > 49	-15 > 49
	Heating min. - max.		°C	-25 > 32	-25 > 32	-25 > 32	-25 > 32
INSTALLATION / PIPES	Liquid		mm	fi 6.35(1/4")	fi 6.35(1/4")	fi 6.35(1/4")	fi 6.35(1/4")
	Gas		mm	fi 9.52(3/8")	fi 9.52(3/8")	fi 12.70(1/2")	fi 15.88(5/8")
	Max. height difference between OU and IU		m	10	10	10	15
	Max. Installation length		m	20	20	20	25
Rated Voltage and Frequency			V-Ph-Hz	220v-240v/50Hz	220v-240v/50Hz	220v-240v/50Hz	220v-240v/50Hz
Communication cable	to OU	qty x mm <sup>2</sup>	3*1.5	3*1.5	3*1.5	3*1.5	
Power cable	from OU to IU	qty x mm <sup>2</sup>	5*1.0	5*1.5	5*1.5	5*1.5	
Circuit breaker rated current			A	C10	C10	C16	
Condensate pipe diameter(Φ) in mm			mm	7	7	5	9,52





**5** 5 YEARS WARRANTY



ENERGY CLASS A++



WIFI



LAMPA UV-C



FILTR PM 2.5



4D AIR FLOW



DRIP TRAY HEATER



TIMER



LED DISPLAY



ECO MODE



REFRIGERANT R32



TEMP. BELOW 8°C



NIGHT MODE



SUPER EMC



REMOTE CONTROL



AUTO SWING



TURBO MODE



SILENCE MODE



HIGH DENSITY FILTER



STERILIZATION 57°C



GOLD-PLATED FINS



I FEEL MODE



I FAVOUR MODE



FAST COOLING/ HEATING



MODERN DESIGN



STANDBY MODE



AUTO RESTART



DEFROST FUNCTION



ŁOPATKI Z ALUMINIUM INSTALLATION



QUICK TECHNOLOGY



INVERTER



SELF-CLEANING



FILTER OPTIONS