



# JUPITER

Best choice!  
WIFI 2.0, Ionizer, PM 2.5 filter and High Density.  
Live without compromises!

## IONIZER (COLD PLASMA)

Nowadays fresh and clean air is one of the most significant parameter for modern society. Ionizer removes bad smells, and toxic substances from the air through ions that come into reaction with particles.



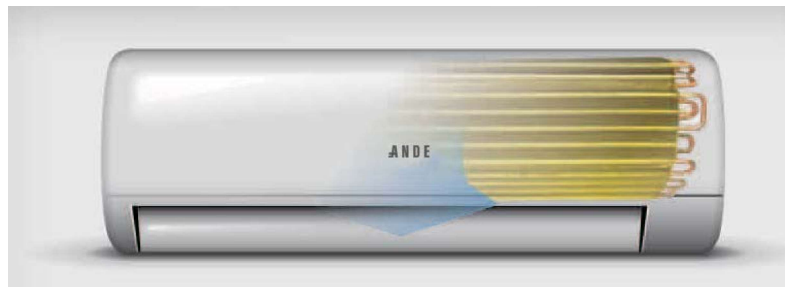
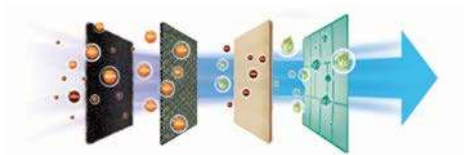
## WIFI 2.0

ANDE JUPITER is equipped with new type of WiFi module - WiFi 2.0. It connects itself to smart terminal which allows to remotely control your device even outside of your home network.

You can find more information on page 5

## PM 2.5 FILTER

Equipped with PM2.5 filter, which removes 99,9% of air pollution. There is a possibility of montage additional filters such as: active carbon, 3in1, vitamin C and silver ion.



## GOLDEN FINNS

Heat exchanger both in indoor and outdoor units are covered by golden coating, which has a positive effect on the life of the device, and also increases corrosion resistance, and prevents the growth of bacteria and fungi.

## DISTANT AIRFLOW

ANDE air conditioners airflow reach even 15m, which is one of the best results in the market



# JUPITER

WALL MOUNTED SPLIT TYPE



Model JUPITER is the high class units in matt stylish design. Air conditioner can be controlled via wireless controller or via WiFi module. Units power consumption in standby mode is only 0.3W, the lowest volume – only 19dB. JUPITER is equipped with the most advanced anti dust high density filter, PM2.5 filter and new type Cold Plasma Ionizer. Jupiter also handles the most extreme outside conditions – it can work at -20dg. C in heating mode. The device can be additionally equipped with filters.

**A++**

**R32**

**3 YEARS WARRANTY**

## EVEN QUIETER



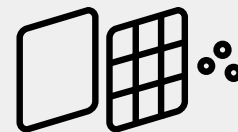
One of the quietest units in the market. Volume of the indoor units is only 19 dB – It's like a tree leaves in the wind! It allows You to work or relax in full comfort.

## WIFI 2.0



- Built-in WiFi module
- Remote control through Your mobile devices
- Weekly settings programming
- Auto diagnosis

## HIGH DENSITY FILTER + PM 2.5 FILTER



Equipped with PM2.5 filter, which removes 99,9% of air pollution. Optional filters: Active Carbon, 3in1, Vitamin C and Silver Ion filter.



AUTO RESTART



TIMER



AUTO CLEAN



SLEEP MODE



ANTI-FUNGUS



ANTI-COLD-AIR FUNCTION



0,5 W STANDBY



DC INVERTER



AUTO DIAGNOSIS



DEHUMIDIFICATION



HYDROPHOBIC ALUMINIUM LABELS



ANTI RUST CASING



SUPER EMC



QUICK COOLING/HEATING



WIFI 2.0



R32



MULTIFUNCTIONAL REMOTE CONTROLLER



LED DISPLAY



I FEEL



HIGH DENSITY FILTER + PM 2.5 FILTER



TURBO MODE



SILENCE MODE



COOLING/HEATING MODE



LOW POWER CONSUMPTION ON STANDBY



GOLDEN FINS



LOW TEMP. WORKING CONDITIONS.



COLD PLASMA IONIZER



## SPECIFICATION

Model			AND-H09/JAR32	AND-H012/JAR32	AND-H018/JAR32	AND-H024/JAR32	
EFFECTIVENESS	Capacity	Cooling (min. -max.)	W	2700(500-3100)	3600 (800-3600)	5400(1200-5600)	7200(1400-7500)
		Heating (min. -max.)	W	3000(500-3300)	3700 (1000-3800)	5800(1200-6000)	7200(900-7300)
	Input	Cooling	W	800	1090	1650	2200
		Heating	W	750	970	1490	1960
	Current	Cooling	A	3,55	4,82	7,32	9,75
		Heating	A	3,33	4,30	6,61	8,67
	Max. Input Power		kW	1,5	1,9	2,9	3,7
	Max. Input Current		A	8	9,5	12	16
	Cooling	SEER	W/W	6,16	6,12	6,57	6,89
		Energy class		A++	A++	A++	A++
		Annual energy consumption	kWh/year	148	184	283	341
	Heating	SCOP	W/W	4,17	4,14	4,02	4,11
		Energy class		A+	A+	A+	A+
		Annual energy consumption	kWh/year	839	913	1535	1940
IU	Dimensions width/height/depth		mm	792x292x201	792x292*201	940x316x224	1132x330x232
	Fan efficiency turbo/hi/med/lo/silent		m³/h	600/570/471/370/270	600/570/471/370/270	900/850/800/790/720	1150/1100/1027/874/823
	Sound pressure turbo/hi/med/lo/silent in dB		dB(A)	38/31/27/22/19	38/32/29/23/20	41/32/31/26/23	38/36/33/31/23
	Sound power turbo/hi/med/lo/silent in dB		dB(A)	44/40/36/31/24	44/40/36/32/23	37/43/40/35/30	48/43/40/37/28
	Weight net		kg	7,5	8	12	15
OU	Dimensions width/height/depth		mm	730x545x285	730x545x285	800x545x315	900x700x350
	Dimensions of foot mounts		mm	540x280	540x280	545x315	535x350
	Sound pressure		dB(A)	40	42	44	45
	Sound power		dB(A)	50	50	52	53
	Weight net		kg	25	25	35	45
	Refrigerant			R32	R32	R32	R32
	Refrigerant Quantity		g	530g	600g	1280g	1440g
Additional amount of refrigerant to add in installation above 5m		g/mb	20	20	20	30	
RECOMMENDED TEMPERATURE WORKING	Cooling min. - max.		°C	-7 - 47	-7 - 47	-7 - 47	-7 - 47
	Heating min. - max.		°C	-20 - 32	-20 - 32	-20 - 32	-20 - 32
INSTALLATION PIPES	Liquid		mm	6,35(1/4")	6,35(1/4")	6,35(1/4")	6,35(1/4")
	Gas		mm	9,52(3/8")	9,52(3/8")	12,7(1/2")	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	220-1-50	220-1-50	220-1-50	220-1-50
Communication cable		to OU	qty x mm²	3x1,5	3x1,5	3x1,5	3x2,5
Power cable		from OU to IU	qty x mm²	5x1,5	5x1,5	5x1,5	5x1,5
Circuit breaker rated current		A	C10	C10	C16	C16	
Condensate pipe diameter(Φ) in mm		mm	16	16	16	16	

## ACCESSORIES

## STANDARD:

## REMOTE CONTROLLER



## OPTIONAL:



## FILTERS

- active carbon filter
- pm 2,5 filter
- 3in1 filter
- vitamin C filter
- silver ion filter