

QUALITY AT  
A GREAT PRICE

ANDE  
BASIC+



# ANDE BASIC +



## OPTIONAL FILTERS

Activated Carbon Filter  
3-in-1 Filter  
PM 2.5 Filter  
Vitamin C Filter  
Silver Ion Filter

5 YEARS WARRANTY

## PRODUCT DESCRIPTION

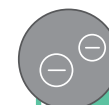
The BASIC+ air conditioner is ANDE's entry-level model, combining top quality and functionality at an affordable price. The unit operates with R32 refrigerant, features a silence mode, and boasts a high energy efficiency rating. Additionally, it stands out for its compact size (only 750 mm wide) and a factory-installed COLD PLASMA ionizer.

Available in capacities ranging from 2.5 kW to 7 kW, the unit comes with a new wireless controller, and the outdoor unit dimensions have been reduced, making it even more compact.

Thanks to inverter technology and an A++ energy efficiency rating, the units guarantee not only high energy efficiency but also reliability.

The price includes a range of additional features, such as self-cleaning, turbo mode, a timer, remote control, and the option to add extra filters.

## KEY FEATURES



### IONIZER COLD PLASMA

The ionizer removes unpleasant odors and harmful substances by generating negative ions, which react chemically with contaminated particles.



### 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.



### AUTOMATIC CLEANING

Equipped with a fifth-generation cleaning and sterilization system, it ensures clean air by minimizing bacteria and viruses, including influenza virus, HFMD, E. coli, and S. aureus.



### WIDTH ONLY 75 CM

With a width of just 750 mm, it is one of the smallest models available on the market.

**Space-saving** – The unit fits into tight spaces, such as small recesses or compact rooms.

**Versatile installation** – The 750 mm width allows for installation in challenging locations where standard units would not fit.

**Lightweight design** – Its slim construction ensures the air conditioner does not overpower the room, blending harmoniously with the interior decor.



### 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, helping to maintain a high level of hygiene.



### HONEYCOMB FILTER

It features a unique structure that increases the filtration surface, effectively capturing dust, pollen, and fine particles. This enhances air quality and supports the efficient operation of the device.

# SPECIFICATION

			AND-F09K	AND-F12K	AND-F18K/2	AND-F24K	
EFFICIENCY	Capacity	Cooling (min.-maks.)	kW	2.65(0.6-3.1)	3.5(0.8-3.8)	5.1 1.3-5.3	7.2 1.8-7.3
		Heating (min.-maks.)	kW	2.7(0.8-3.4)	3.6(1.0-4.1)	5.2 1.3-5.3	7.2 1.8-7.4
	Input	Cooling	kW	0.81(0.1-1.6)	1.18(0.1-1.4)	1.68(0.28-1.8)	2.3 0.3-3.4
		Heating	kW	0.72(0.3-1.5)	1.1(0.3-1.4)	1.43(0.22-1.5)	2.3 0.3-3.4
	Current	Cooling	A	3.5(0.6-8.5)	5.5(0.7-7.8)	7.5(1.2-7.9)	11(1.5-13)
		Heating	A	3.1(0.8-8.5)	5.3(1.5-7.8)	6.4(1.0-7.0)	10(1.5-12)
	Max. Input Power		kW	1,6	1,6	1,9	3,4
	Max. Input Current		A	8,5	9	9	16
	Cooling	SEER	W/W	6,5	6,2	6,7	6,1
		Energy class		A++	A++	A++	A++
Annual energy consumption		kWh/rok	146	198	266	373	
Heating	SCOP	W/W	4	4,0	4,0	4,0	
	Energy class		A+	A+	A+	A+	
	Annual energy consumption	kWh/rok	805	945	1155	1610	
INDOOR UNIT	Dimensions width/height/depth		mm	750×285×200	750×285×200	900×310×225	1082×330×233
	Fan efficiency turbo/hi/med/lo/silent		m³/h	1280/1130/1015/900	1280/1130/1015/900	1230/1080/965/850	1330/1180/1050/900
	Sound pressure turbo/hi/med/lo/silent in dB		dB(A)	41/35/31/27	41/36/32/28	44/37/33/29	52/46/39/33
	Sound power turbo/hi/med/lo/silent in dB		dB(A)	53/47/42/37	53/47/42/37	56/49/44/39	64/57/51/44
	Weight net		kg	7,5	8	10	13
OUTDOOR UNIT	Dimensions width/height/depth		mm	649×456×244	708×530×258	708×530×258	823×655×302
	Dimensions of foot mounts		mm	480×253	480×283	545×315	630×350
	Sound pressure		dB(A)	50	41/51	51	52
	Sound power		dB(A)	61	62	62	63
	Weight net		kg	18,5	21	22	31,5
	Refrigerant		rodzaj	R32	R32	R32	R32
	Refrigerant Quantity		kg	0,57	0,57	0,56	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	-15 > 32	-15 > 32	-15 > 32	-15 > 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 12.70(1/2")	fi 12.70(1/2")	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 mm²	3*1.5	3*1.5	3*1.5	3*2.5	
Power cable	from OU to IU	qty x mm²	5*1.0	5*1.0	5*1.0	5*2.5	
Circuit breaker rated current			A	C10	C10	C16	
Condensate pipe diameter(Φ) in mm			mm	7,94	7	5	7





**5** 5 YEARS WARRANTY



- |                     |                        |                   |                |                          |                  |                        |                 |                     |                    |                       |                        |                   |                |
|---------------------|------------------------|-------------------|----------------|--------------------------|------------------|------------------------|-----------------|---------------------|--------------------|-----------------------|------------------------|-------------------|----------------|
|                     |                        |                   |                |                          |                  |                        |                 |                     |                    |                       |                        |                   |                |
| ENERGY CLASS<br>A++ | WIFI                   | IONIZER           | I-CLEAN<br>2.0 | STERILIZATION<br>57°C    | TIMER            | LED<br>DISPLAY<br>19°C | ECO<br>MODE     | REFRIGERANT<br>R32  | NIGHT<br>MODE      | SUPER<br>EMC          | REMOTE<br>CONTROL      | AUTO<br>SWING     | TURBO<br>MODE  |
|                     |                        |                   |                |                          |                  |                        |                 |                     |                    |                       |                        |                   |                |
| SILENCE<br>MODE     | FILTR<br>PLASTER MIODU | FILTER<br>OPTIONS | I FEEL<br>MODE | FAST COOLING/<br>HEATING | MODERN<br>DESIGN | STANDBY<br>MODE        | AUTO<br>RESTART | DEFROST<br>FUNCTION | ALUMINUM<br>BLADES | QUICK<br>INSTALLATION | INVERTER<br>TECHNOLOGY | SELF-<br>CLEANING | 4D AIR<br>FLOW |