



# AIR CONDITIONERS

Line up 2023

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## INVERTER:

### ON/OFF:

SFE09-AA

SFE12-AA

SFE18-AA

SFE24-AA

SFG12-SC

SFG18-SC

SFX09-IO

SFX12-IO

SFX18-IO

SFX24-IO

IFG09-AACT

IFG12-AACT

IFG18-AACT

IFG24-AACT

IFX09-SCCT

IFX12-SCCT

IFX18-SCCT

IFX24-SCCT

IJO9-SC4D

IJO12-SC4D

IJO18-SC4D

IJO24-SC4D

IJL12-SC4DWH

IJL18-SC4DWH

IJL24-SC4DWH

IJL12-SC4DB

IJL18-SC4DB

IJF12-PCPMW

IJF18-PCPMW

IJF24-PCPMW

IJP12-PCPMWB

IJP18-PCPMWB

IHD12-SIPMW

# Functionalities and technologies



## **iFeel**

Remote control in the function of a thermostat. By pressing the function iFeel records the temperature in the immediate vicinity of the remote control on the screen.



## **Antifungus**

Anti-mould shrinkage function. The purpose of this function is to dry the inside of the washer and thus protect it from moisture and mold growth due to water retention, as this can lead to the release of a strange and unpleasant smell.



## **Ionizer**

Ions are charged air particles, important for the health of the respiratory system and the body as a whole, because they stimulate circulation. An air conditioner that has an ionizer reduces negative effects to a minimum, creating negative ions that attach to air particles that are positively charged, such as dust and other particles in the air, destroying them during the process itself.



## **Filter Anti-PM 2,5**

This electrostatic filter effectively cleans even the smallest particles in the air that the human body cannot filter, thereby protecting you from the negative effects of pollution. This technology also increases the device's resistance to moisture and mold, while the air conditioner maintains maximum airflow.



## **Auto Cleaning**

Bacteria and other harmful organisms multiply easily in air conditioners due to the presence of moisture. However, the indoor unit's "self-cleaning" function is a mode that usually turns on after cooling and dries the indoor unit so that mold, fungus and other harmful microorganisms do not develop.



## **Auto Restart**

If there is a power outage while the air conditioner is working, when the power comes back on, the air conditioner continues to work in the mode it was operating in before the power outage.

# Functionalities and technologies



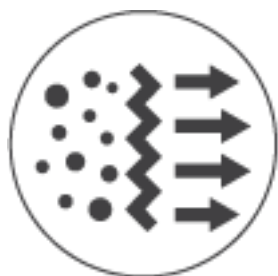
## LCD Display

The LCD screen shows the desired temperature you have set or the temperature of the room where the air conditioner is located.



## Deep Sleep

Special user selectable mode. This function will automatically adjust the temperature that allows a comfortable sleep, with minimal noise and energy savings.



## Active carbon filter

A granular activated carbon (GAC) filter is a proven option for removing chemicals, especially organics. They also remove odor-causing chemicals, such as hydrogen sulfide or chlorine.



## Anti bacterial filter

Positive and negative ions at the moment of air neutralization release enormous energy and in this way bacteria are killed. Excess negative ions in the air remove dust, odors and improve air quality.



## Silver ion filter

An antibacterial agent with silver ions is attached to a three-dimensional porous polyurethane surface. The unique design releases silver ions slowly and thus permanently removes bacteria.



## Vitamin C filter

A filter that is wavy shaped to increase the filtration area. It prevents the adaptation of inorganic materials (mites) and reduces the ability to reproduce.

# Functionalities and technologies



## **4D Air Flow**

This function allows the air to go up and down, left and right, thus covering a wider area and creating a more pleasant atmosphere in the room.



## **Plasma sterilization**

Plasma sterilization technology uses the action of positive and negative ions to remove unwanted odors and allergens from rooms, as well as to purify harmful organisms such as bacteria and viruses. The function is activated by pressing the "HEALTH" button.



## **8°C constant temperature**

Heating at a constant temperature of 8°C provides a reliable living environment for unattended animals and plants for long periods of time.



## **Heating belt on outdoor unit**

No fear of extremely cold weather, the AC that equipped with a heating belt can keep the indoor heat output continuously and stably.



## AC Freedom

VOX air conditioners can be controlled at any time via the AC Freedom app.

Note: Wi-Fi Ready devices require an additional Wi-Fi dongle, while air conditioners, which have integrated Wi-Fi, are immediately ready for connection after installation.

## Google Assistant and Amazon Alexa

VOX air conditioners can be controlled using the virtual assistant, Google Assistant or Amazon Alexa.

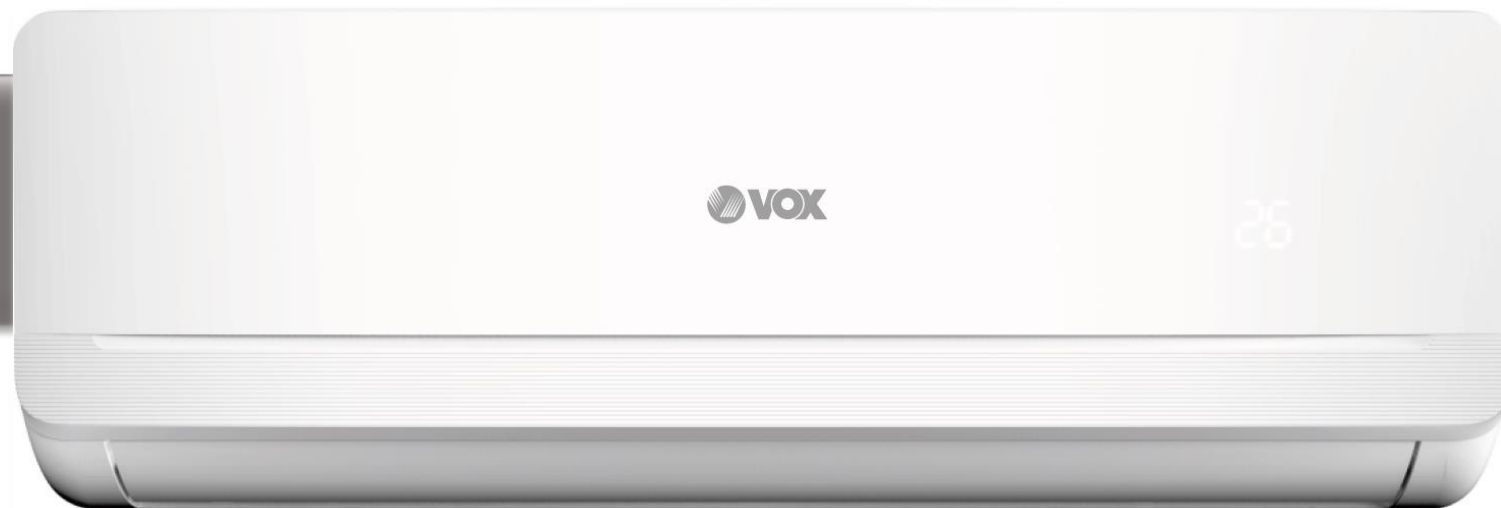
Note: Wi-Fi Ready devices require an additional Wi-Fi dongle, while air conditioners, which have integrated Wi-Fi, are immediately ready for connection after installation.





# ON/OFF MODELS

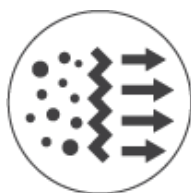
# SFE



- **ON/OFF**
- **R410a**
- **Wi-Fi Ready**
- **BTU: 9000, 12000, 18000 and 24000**
- **Temperature range cooling: +18°C to +43°C**
- **Temperature range heating: -7°C to +27°C**
- **Recommended surface: 8,6 – 13,6 m<sup>2</sup> (9000 BTU); 14,7 – 23,4 m<sup>2</sup> (12000 BTU);  
22 – 35,1 m<sup>2</sup> (18000 BTU); 30 – 47 m<sup>2</sup> (24000 BTU)**



Anti bacterial filter



Active carbon filter



Wi-Fi Ready



iFeel



Anti Fungus



Auto Cleaning

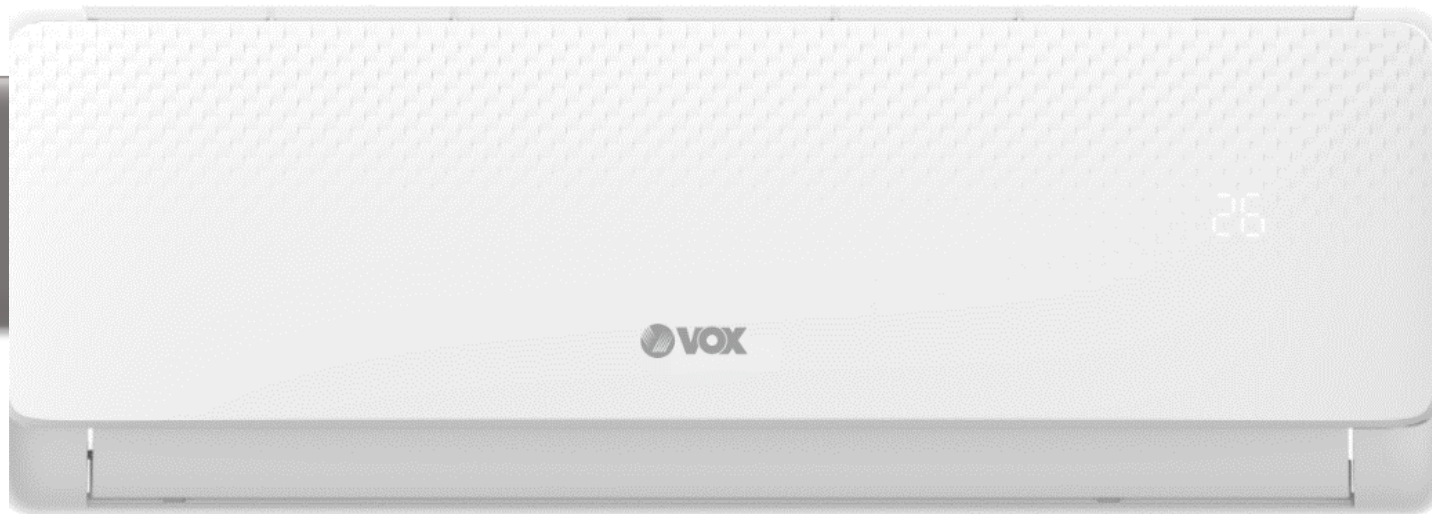


Auto Restart



Deep Sleep

# SFG



- **ON/OFF**
- **R410a**
- **Wi-Fi Ready**
- **BTU: 12000 and 18000**
- **Temperature range cooling: +18°C to +43°C**
- **Temperature range heating: -7°C to +27°C**
- **Recommended surface: 14,7 – 23,4 m<sup>2</sup> (12000 BTU); 22 – 35,1 m<sup>2</sup> (18000 BTU)**



Silver Ion Filter



Vitamin C Filter



Wi-Fi Ready



iFeel



Anti Fungus



Auto Cleaning



Auto Restart



Deep Sleep

# SFX



- **ON/OFF**
- **R410a**
- **Wi-Fi Ready**
- **Ionizer**
- **BTU: 9000, 12000, 18000 and 24000**
- **Temperature range cooling: +18°C to +43°C**
- **Temperature range heating: -7°C to +27°C**
- **Recommended surface: 8,6 – 13,6 m<sup>2</sup> (9000 BTU); 14,7 – 23,4 m<sup>2</sup> (12000 BTU); 22 – 35,1 m<sup>2</sup> (18000 BTU); 30 – 47 m<sup>2</sup> (24000 BTU)**



Ionizer



Wi-Fi Ready



iFeel



Anti Fungus



Auto Cleaning



Auto Restart



LED Display



Deep Sleep



# INVERTER MODELS

## Flexible installation

Thanks to the flexible design, the water drain can be mounted on the left or right side of the indoor unit.

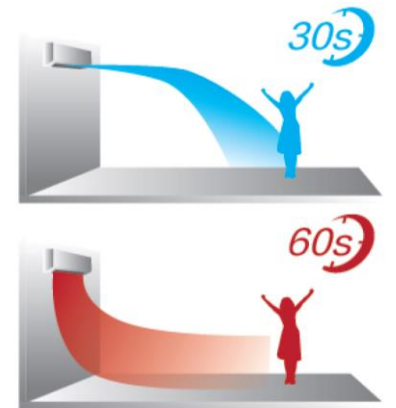


## Long range of conditioned air

Air conditioners are also suitable for large rooms. Air range can now reach up to 12m distance.

## Fast cooling and heating

VOX air conditioners are driven by an outstanding compressor. Now it is possible to cool the room in 30s and heat it up in 60s.



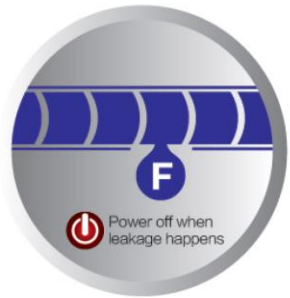


## Anti – PM 2.5 Filter

Thanks to the unique, highly efficient Anti 2.5PM filter, the air in the rooms will be significantly cleaner and safer. Filtration of even the smallest pollution particles, which cause and worsen respiratory diseases, is now available with the VOX air conditioner.

## Fireproof electrical box

The new design of the electrical control box meets high fire safety standards. Prevents self-ignition that can occur due to electrical sparks inside the device.



## Gas leak protection

The integrated self-diagnosis of the new generation allows the device to recognize a possible gas leak. If the same happens, the air conditioner will automatically turn off.

## Self-cleaning outdoor unit

The condenser is automatically cleaned by freezing and thawing. In this way, the formation of bacteria is prevented and healthier air is provided.

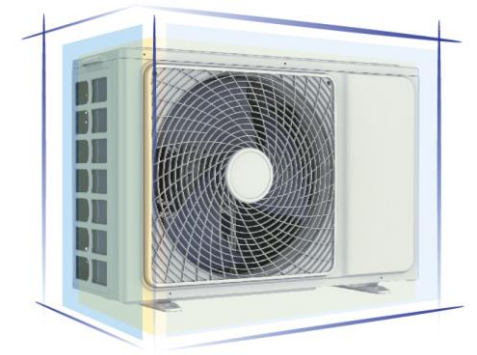


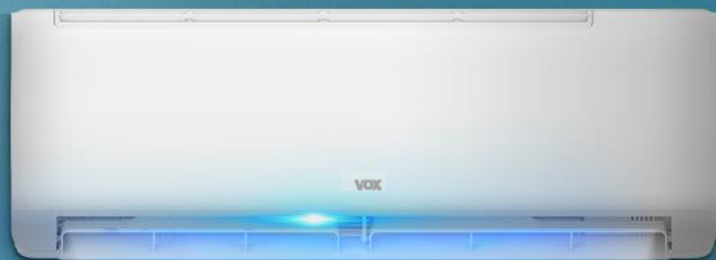
## Intelligent defrosting

The air conditioner detects temperature changes. When the temperature is low, automatic defrosting starts.

## Multiple protection

The outdoor unit is designed to meet the requirements of different climatic conditions. Multiple protection protects against insects, dust and moisture.





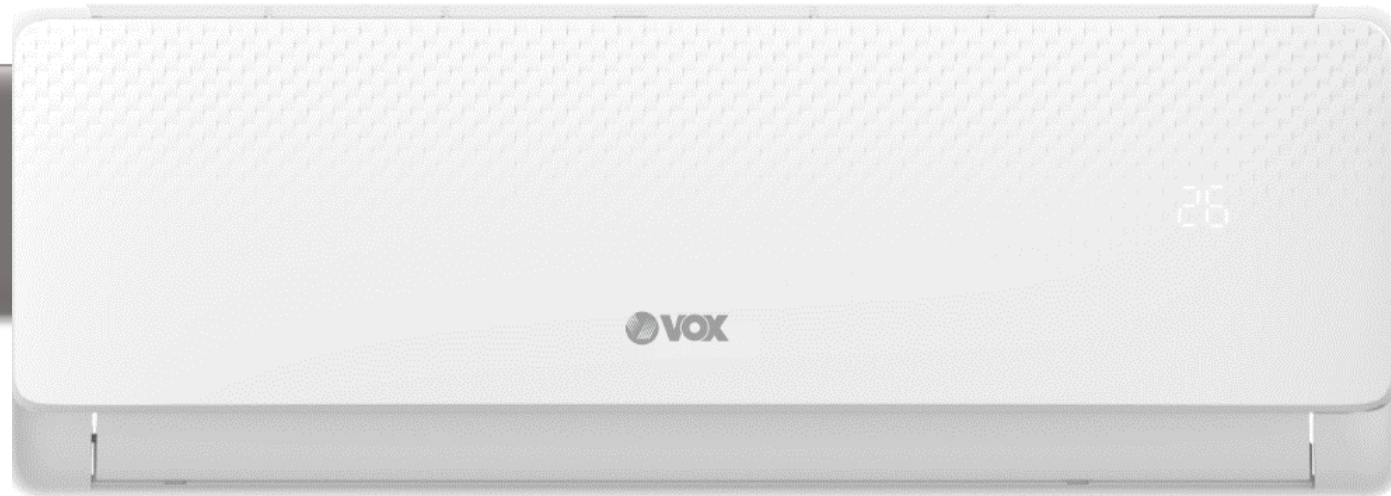
8°C

# Constant Temperature

Set the temperature to 8 degrees for heating



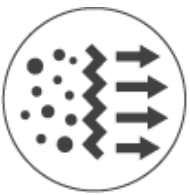
# IFG



- **INVERTER**
- **R32**
- **Wi-Fi Ready**
- **Constant temperature 8°C**
- **BTU: 9000, 12000, 18000 and 24000**
- **Temperature range cooling: +16°C to +49°C**
- **Temperature range heating: -15°C to +30°C**
- **Recommended surface: 11 – 17 m<sup>2</sup> (9000 BTU); 14 – 23 m<sup>2</sup> (12000 BTU);  
21 – 34 m<sup>2</sup> (18000 BTU); 28 – 45 m<sup>2</sup> (24000 BTU)**



Anti bacterial filter



Active carbon filter



8°C constant  
temperature



Wi-Fi Ready



iFeel



Anti Fungus



Auto Cleaning



Auto Restart

## IFX



- **INVERTER**
- **R32**
- **Wi-Fi Ready**
- **Constant temperature 8°C**
- **BTU: 9000, 12000, 18000 and 24000**
- **Temperature range cooling: +16°C to +49°C**
- **Temperature range heating: -15°C to +30°C**
- **Recommended surface: 11 – 17 m<sup>2</sup> (9000 BTU); 14 – 23 m<sup>2</sup> (12000 BTU); 21 – 34 m<sup>2</sup> (18000 BTU); 28 – 45 m<sup>2</sup> (24000 BTU)**



Silver Ion Filter



Vitamin C Filter

8°C constant  
temperature

Wi-Fi Ready



iFeel



Anti Fungus



Auto Cleaning



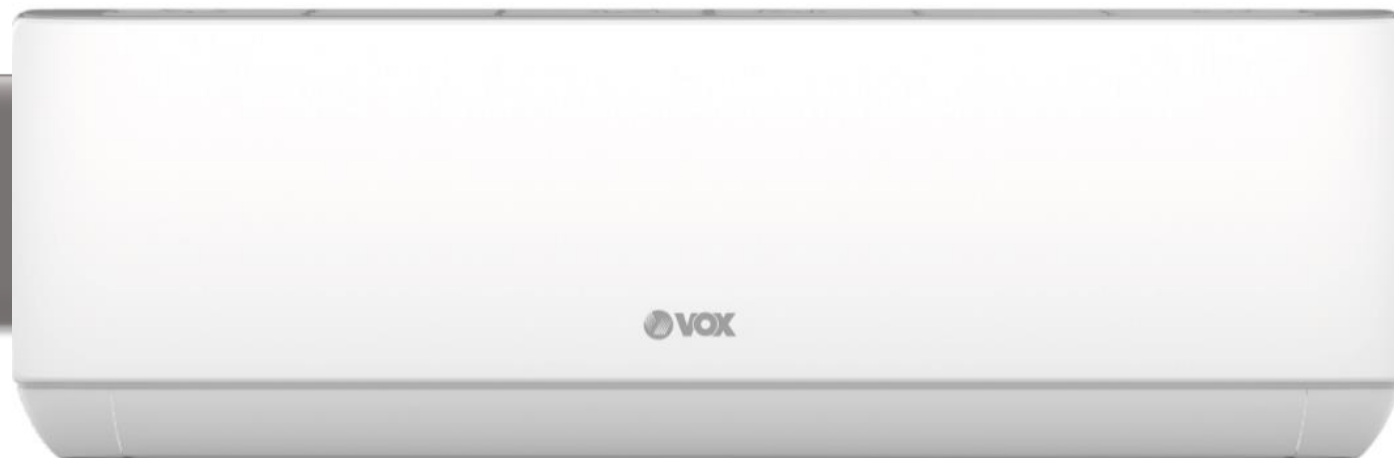
Auto Restart

# 4D AIR FLOW

A function that allows better air flow, covers a wider area and creates a more pleasant atmosphere in the room.



IJO



- **INVERTER**
- **R32**
- **Wi-Fi Ready**
- **4D air flow**
- **BTU: 9000, 12000, 18000 and 24000**
- **Temperature range cooling: +16°C to +49°C**
- **Temperature range heating: -15°C to +30°C**
- **Recommended surface: 11 – 18 m<sup>2</sup> (9000 BTU); 14 – 24 m<sup>2</sup> (12000 BTU);  
22 – 35 m<sup>2</sup> (18000 BTU); 30 – 48 m<sup>2</sup> (24000 BTU)**



4D Air Flow



Silver Ion Filter



Vitamin C Filter



Wi-Fi Ready



iFeel



Anti Fungus



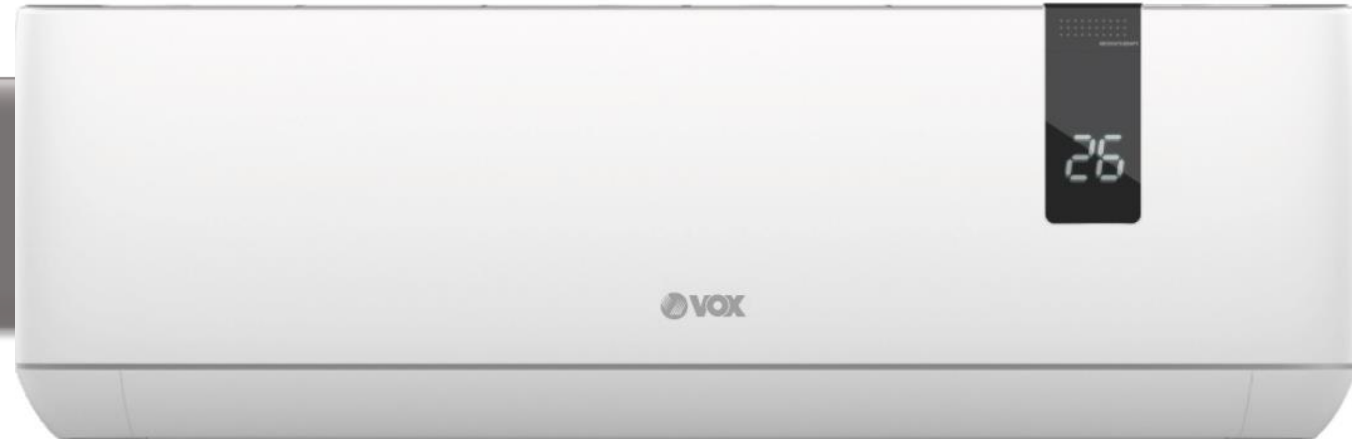
Deep Sleep



Auto Cleaning

**A++**

# IJL (white)



- **INVERTER**
- **R32**
- **Wi-Fi integrated**
- **4D air flow**
- **Outdoor unit heating belt**
- **BTU: 12000, 18000 and 24000**
- **Temperature range cooling: +16°C to +49°C**
- **Temperature range heating: -15°C to +30°C**
- **Recommended surface: 14 – 24 m<sup>2</sup> (12000 BTU); 22 – 35 m<sup>2</sup> (18000 BTU); 30 – 48 m<sup>2</sup> (24000 BTU)**



4D Air Flow



Silver Ion Filter



Vitamin C Filter



Outdoor unit  
heating belt



iFeel



Anti Fungus



Deep Sleep



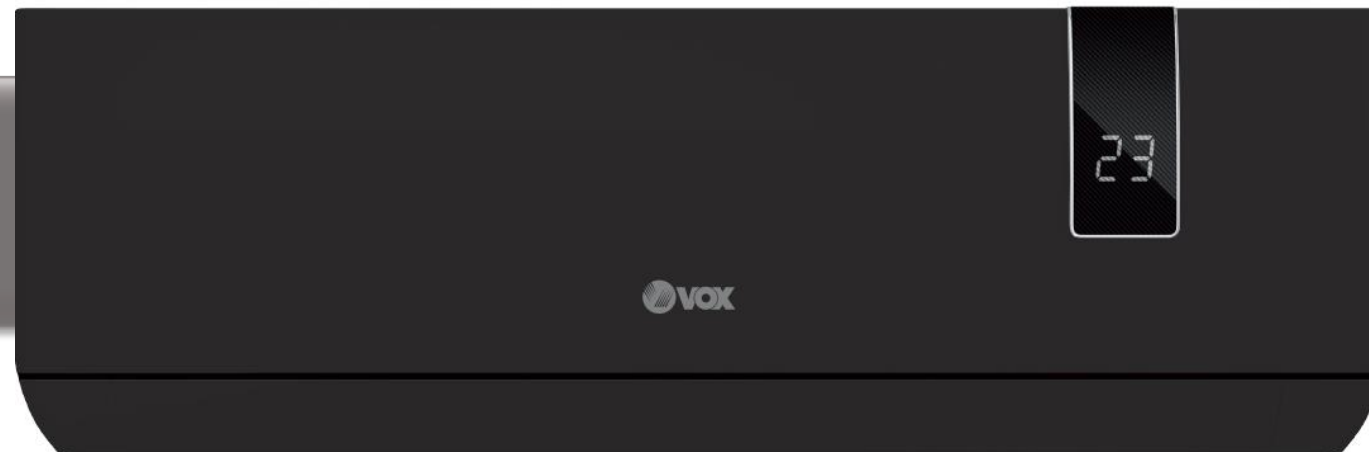
Auto Cleaning

# OUTDOOR UNIT HEATING BELT

No fear of extremely cold weather, the AC that equipped with a heating belt can keep the indoor heat output continuously and stably.



# IJL (black)



- INVERTER
- R32
- Wi-Fi Ready
- 4D air flow
- BTU: 12000 and 18000
- Temperature range cooling: +16°C to +49°C
- Temperature range heating: -15°C to +30°C
- Recommended surface: 14 – 24 m<sup>2</sup> (12000 BTU); 22 – 35 m<sup>2</sup> (18000 BTU)



4D Air Flow



Silver Ion Filter



Vitamin C Filter



Wi-Fi Ready



iFeel



Anti Fungus



Deep Sleep



Auto Cleaning

A++

# IJF



- **INVERTER**
- **R32**
- **Wi-Fi integrated**
- **Plasma sterilization**
- **Filter Anti-PM 2,5**
- **BTU: 12000, 18000 and 24000**
- **Temperature range cooling: +16°C to +49°C**
- **Temperature range heating: -15°C to +30°C**
- **Recommended surface: 14 – 24 m<sup>2</sup> (12000 BTU); 22 – 35 m<sup>2</sup> (18000 BTU); 30 – 48 m<sup>2</sup> (24000 BTU)**



Plasma sterilization



Anti-PM 2,5 filter



iFeel



Anti Fungus



Auto Cleaning



Auto Restart

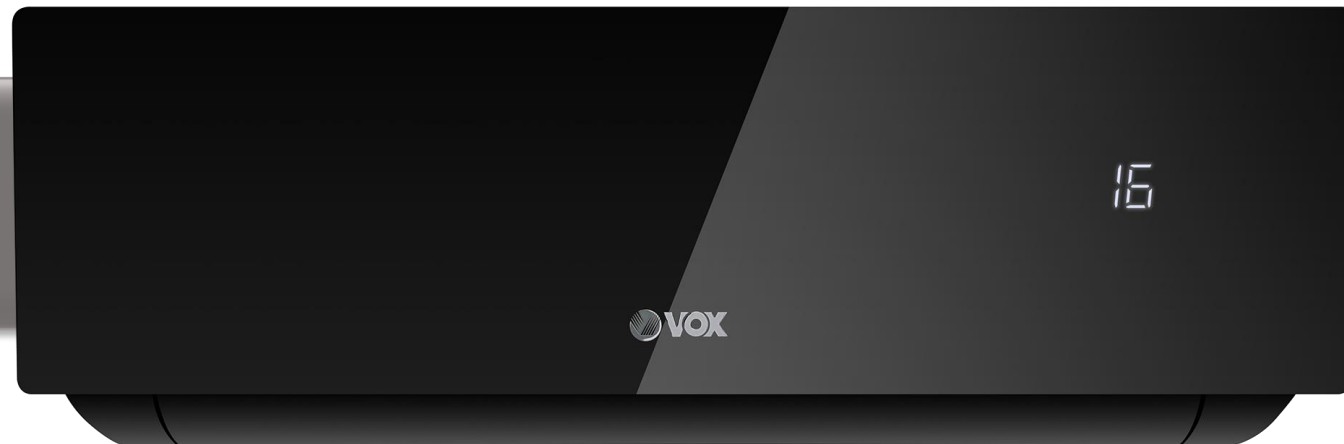


LCD Display



Deep Sleep

IJP



- **INVERTER**
- **R32**
- **Wi-Fi integrated**
- **Plasma sterilization**
- **Filter Anti-PM 2,5**
- **BTU: 12000 and 18000**
- **Temperature range cooling: +16°C to +49°C**
- **Temperature range heating: -15°C to +30°C**
- **Recommended surface: 14 – 24 m<sup>2</sup> (12000 BTU); 22 – 35 m<sup>2</sup> (18000 BTU)**



Plasma sterilization



Anti-PM 2,5 filter



iFeel



Anti Fungus



Auto Cleaning



Auto Restart



LCD Display



Deep Sleep

**A+++**

# IHD



- **INVERTER**
- **R32**
- **Energy class A+++**
- **Wi-Fi integrated**
- **Filter Anti-PM 2,5**
- **BTU: 12000**
- **Temperature range cooling: +16°C to +49°C**
- **Temperature range heating: -25°C to +30°C**
- **Recommended surface: 14 – 24 m<sup>2</sup> (12000 BTU)**



Silver Ion Filter



A+++ Energy class



Anti-PM 2,5 filter



iFeel



Anti Fungus



Auto Cleaning



Auto Restart



Deep Sleep



**PORTABLE MODELS**

# PDA07C

- BTU: 7000
- R290
- Energy class A
- Cooling only
- No window kit



Anti Fungus



LCD Display



Deep Sleep

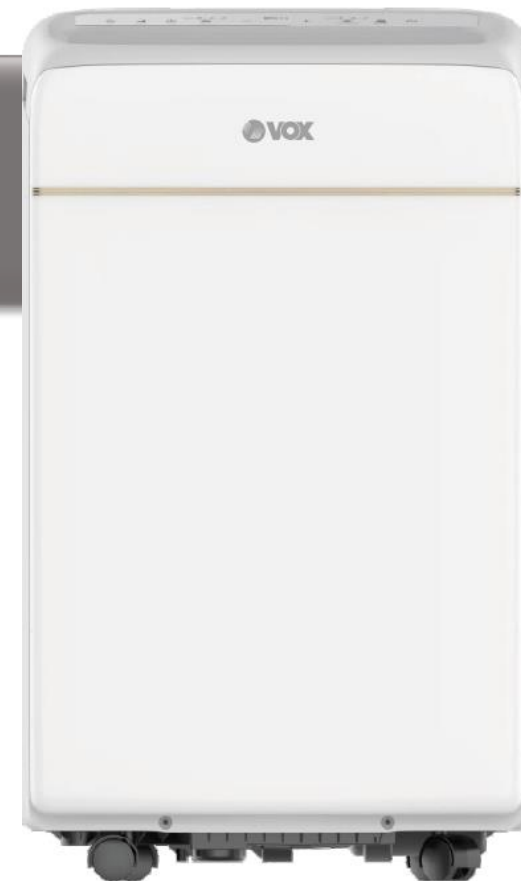


Auto Restart



Cooling

# PMJ09C



- BTU: 9000
- R290
- Energy class A
- Cooling only
- Minimalistic design
- No window kit



Anti Fungus



LCD Display



Deep Sleep



Auto Restart



Cooling

# PMI12C

- **BTU: 12000**
- **R290**
- **Energy class A**
- **Cooling only**
- **Minimalistic design**
- **No window kit**



Anti Fungus



LCD Display



Deep Sleep



Auto Restart



Cooling

# PMF09CH and PMF12CH



- BTU: 9000 and 12000
- R290
- Energy class A/B
- Cooling
- Heating
- No window kit



Anti Fungus



LCD Display



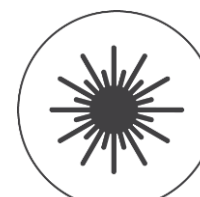
Deep Sleep



Auto Restart



Cooling



Heating



[www.voxelectronics.com](http://www.voxelectronics.com)