

## Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [Hisense](#) /
- › [Hisense ART122KA Split Air Conditioner User Manual](#)

## Hisense ART122KA

# Hisense ART122KA Split Air Conditioner User Manual

Model: ART122KA | Brand: Hisense

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Hisense ART122KA Split Air Conditioner. Please read this manual thoroughly before using the appliance and retain it for future reference.

## 2. SAFETY INFORMATION

Always follow basic safety precautions to reduce the risk of fire, electric shock, or injury. This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

- Ensure the power supply matches the unit's specifications.
- Do not attempt to repair or modify the unit yourself. Contact qualified service personnel.
- Keep the area around the outdoor unit clear of obstructions.
- Do not insert objects into the air outlet or inlet.
- Turn off the power before cleaning or performing maintenance.

## 3. PRODUCT FEATURES

The Hisense ART122KA Split Air Conditioner is designed with several features to enhance your comfort and air quality.

### 3.1. Hisense KA Series Design

The ART122KA model belongs to the Hisense KA Series, featuring a sleek and modern design that integrates seamlessly into various home aesthetics.

## Hisense KA Serie



Image: Hisense KA Series indoor unit mounted on a wall, showcasing its minimalist design.

### 3.2. Fast Cooling (Super Cooling)

Activate the 'SUPER' function to operate the air conditioner at maximum power and airflow volume, rapidly reducing the room's internal temperature for quick comfort.



Image: Diagram illustrating the 'SUPER' mode with arrows indicating powerful, fast cooling airflow from the indoor unit.

### 3.3. 4-in-1 Filter System

The integrated 4-in-1 filter system effectively removes various types of dust and odors from the air, providing fresh and clean air in your home. This system includes HEPA, Vitamin-C, Silver Ion, and Catechin filters.

## Filtro 4 en 1

La combinación de estos 4 filtros puede remover efectivamente todo tipo de polvo y olor en el aire, además de refrescar y limpiar el aire en tu casa.

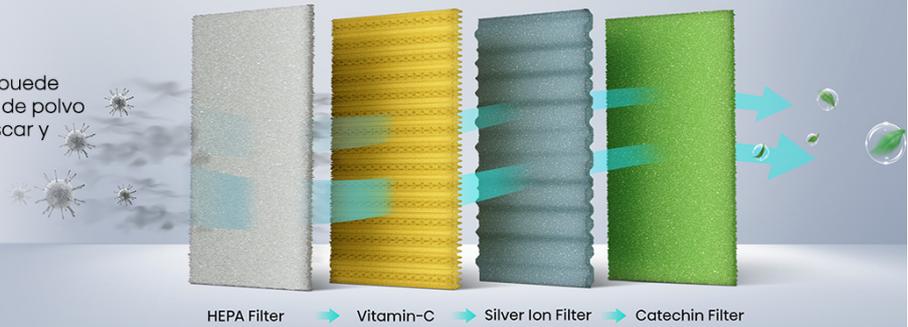


Image: Visual representation of the four filter layers (HEPA, Vitamin-C, Silver Ion, Catechin) and their function in purifying air.

## 3.4. 4 Sleep Modes

The unit offers four distinct sleep modes (Sleep Mode, Night Mode) that adjust temperatures throughout the night to ensure a comfortable and deep sleep environment.



Image: A person sleeping peacefully in a room with the air conditioner operating, illustrating the comfort provided by the four sleep modes.

## 3.5. Quiet Mode

With Quiet Mode, you can enjoy a comfortable and peaceful environment. This mode optimizes the evaporator motor, unique airflow fan, and evaporator design to significantly reduce operational noise.

## Modo Silencioso

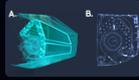
Con el Modo Silencioso, puedes tener un ambiente cómodo y tranquilo



• **Motor Evaporador de corriente directa**  
Motor de una pieza de plástico sellado con buen aislamiento y ultra bajo nivel de ruido.



• **Ventilador de Flujo Transversal Único**  
Reduce eficazmente la resistencia de flujo de aire



• **Diseño de evaporador para un aire silencioso**  
El serpentín gradual mejora la resistencia al flujo del aire y la mantiene estable.  
Los grandes arbotados radiales logran un gran flujo de aire silencioso.



Image: A person sleeping in a quiet room, highlighting the air conditioner's silent operation mode.

## 3.6. Long-Distance Air Throw

The unit is capable of long-distance air throw, ensuring that cool air reaches every corner of the room, providing uniform and comfortable temperatures throughout your space.



## Tiro de aire de larga distancia

Al contar con un tiro de aire de larga distancia, puedes disfrutar de una temperatura fresca y cómoda en cualquier espacio del cuarto.



Image: Illustration demonstrating the air conditioner's ability to project cool air over a long distance (up to 12m) across a room.

## 3.7. Refrigerant Leakage Detection

For safety and optimal performance, the evaporator automatically stops operation if a refrigerant leak is detected. An error code will be displayed to alert you to the issue.

## Detección de fugas de refrigerantes

El evaporador se detendrá automáticamente cuando detecte una fuga de refrigerante y desplegará un código error.



Image: Visual depicting the indoor and outdoor units of the air conditioner, with an alert for refrigerant leakage and an 'Error Code 88' displayed on the indoor unit.

## 4. INSTALLATION

---

Installation of a split air conditioner requires specialized knowledge and tools. It is strongly recommended that installation be performed by a qualified and certified professional to ensure proper functioning, safety, and warranty validity.

- **Location Selection:** Choose a location for both indoor and outdoor units that allows for optimal airflow, minimal noise, and easy access for maintenance.
- **Mounting:** Securely mount the indoor unit on a wall and the outdoor unit on a stable surface or wall bracket, following manufacturer's guidelines for clearances.
- **Refrigerant Piping:** Connect the refrigerant lines between the indoor and outdoor units. Ensure proper insulation and leak-free connections.
- **Drainage:** Install the condensate drain pipe with a proper slope to allow for continuous water drainage.
- **Electrical Wiring:** Connect the power supply and communication wiring according to the wiring diagram provided with the unit. Ensure all electrical work complies with local codes and regulations.
- **Vacuuming and Refrigerant Charging:** Evacuate the system to remove air and moisture, then charge with the correct amount of R32 refrigerant.
- **Test Run:** After installation, perform a test run to verify all functions are operating correctly.

Refer to the detailed installation guide provided by your professional installer for specific steps and safety warnings.

## 5. OPERATION

---

Your Hisense ART122KA air conditioner is controlled via the included remote control. Familiarize yourself with the remote's buttons and display for optimal use.

### 5.1. Basic Modes

- **Cool Mode:** For cooling the room. Adjust temperature using the remote.
- **Fan Mode:** Circulates air without cooling. Fan speed can be adjusted.
- **Dry Mode:** Reduces humidity in the room.
- **Sleep Mode:** Automatically adjusts temperature for comfortable sleep and energy saving.
- **Quiet Mode:** Reduces operational noise for a peaceful environment.

## 5.2. Remote Control Functions

The remote control allows you to:

- Turn the unit ON/OFF.
- Select operating modes (Cool, Fan, Dry, Sleep, Quiet).
- Adjust temperature settings.
- Control fan speed (Auto, Low, Medium, High).
- Set timer functions for automatic ON/OFF.
- Activate special features like 'SUPER' (Fast Cooling) and '4-in-1 Filter' (if applicable via remote).

Refer to the remote control manual for a detailed explanation of each button and function.

## 6. MAINTENANCE

---

Regular maintenance ensures optimal performance and longevity of your air conditioner. Always disconnect power before performing any maintenance.

### 6.1. Air Filter Cleaning

The air filters should be cleaned every two weeks or more frequently depending on usage and air quality.

1. Open the front panel of the indoor unit.
2. Remove the air filters.
3. Clean the filters with a vacuum cleaner or wash them with lukewarm water and a mild detergent.
4. Rinse thoroughly and allow them to dry completely in a shaded area before reinstalling.
5. Close the front panel.

### 6.2. Unit Cleaning

- Wipe the indoor unit's exterior with a soft, dry cloth. For stubborn dirt, use a damp cloth with a neutral detergent, then wipe dry.
- Do not use harsh chemicals, abrasive cleaners, or hot water.
- Periodically check the outdoor unit for debris accumulation and clear any obstructions from the coils and fan.

### 6.3. Professional Servicing

It is recommended to have your air conditioner professionally serviced at least once a year to check refrigerant levels, clean coils, and inspect electrical components.

## 7. TROUBLESHOOTING

---

Before contacting service, check the following common issues:

Problem	Possible Cause	Solution
Unit does not start	No power, circuit breaker tripped, remote control batteries low.	Check power supply, reset breaker, replace remote batteries.
Insufficient cooling	Dirty air filters, blocked outdoor unit, doors/windows open, room too large.	Clean filters, clear obstructions, close openings, ensure unit capacity matches room size.

Problem	Possible Cause	Solution
Unusual noise	Loose parts, fan obstruction, unit not level.	Check for loose parts, clear obstructions, ensure unit is level. If noise persists, contact service.
Water leakage from indoor unit	Clogged drain pipe, improper installation.	Clear drain pipe. If issue persists, contact installer for inspection.
Error Code Displayed	System malfunction, refrigerant leak (e.g., Error Code 88).	Note the error code and contact customer support or a qualified technician.

For issues not listed here or if problems persist, contact Hisense customer support or a certified technician.

## 8. SPECIFICATIONS

---

Below are the technical specifications for the Hisense ART122KA Split Air Conditioner:

**Brand:** Hisense

**Model Name:** ART122KA

**Cooling Capacity:** 12000 British Thermal Units (1 Ton)

**Voltage:** 230 Volts

**Wattage:** 3370 Watts

**SEER Rating:** 17

**Noise Level:** 40 Decibels

**Refrigerant:** R32

**Compressor Type:** Rotary Scroll

**Installation Method:** Split System

**Special Features:** 4-in-1 Filter, Auto Clean, Comfort Air Flow (Cooling), Gas Leakage Detection, Quiet Mode, 4 Sleep Modes

**Dimensions (DxWxH):** 20.3 cm x 82.2 cm x 25.8 cm

**Item Weight:** 7.5 Kilograms

**Included Items:** Remote Control, User Manual

**Country of Origin:** China

## 9. WARRANTY AND SUPPORT

---

### 9.1. Warranty Information

This Hisense ART122KA Air Conditioner comes with a **1-year manufacturer's limited warranty**. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use. For specific terms and conditions, refer to the warranty card included with your product.

### 9.2. Customer Support

Should you require assistance, have questions, or need technical support, please contact Hisense customer service:

**Option 1: Call Us**

Phone: 800 0088 880

**Option 2: Online Support**

Visit the official Hisense Mexico website: [hisense.com.mx](https://hisense.com.mx). Look for the 'Technical Support Chat' in the bottom left

corner.

Alternatively, call: +55 41 53 1200

**Service Hours:**

Monday - Friday: 9:00 am to 9:00 pm

Saturday: 9:00 am to 3:00 pm