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› Fuji Electric 12000 BTU Monosplit Inverter Air Conditioner User Manual

Fuji Electric KP

Fuji Electric 12000 BTU Monosplit Inverter Air Conditioner

Model: KP (ASIN: B0FGKCGTFV)

INTRODUCTION

This instruction manual provides essential information for the safe and efficient operation, installation, and maintenance of your Fuji Electric 12000 BTU Monosplit Inverter Air Conditioner. Please read this manual thoroughly before using the appliance and keep it for future reference. This air conditioner is designed to provide superior comfort with high energy efficiency (Class A++) and uses R-32 refrigerant.

SAFETY INFORMATION

Important Safety Instructions:

- Installation must be performed by qualified personnel in accordance with local and national electrical codes.
- Ensure the power supply voltage matches the specifications of the unit (220V).
- 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 fingers or objects into the air inlet/outlet.
- Ensure proper ventilation when using the unit in a small room.
- The refrigerant R-32 is flammable. Handle with care and ensure proper ventilation during installation and servicing.

PRODUCT OVERVIEW

The Fuji Electric 12000 BTU Monosplit Inverter Air Conditioner consists of an indoor unit, an outdoor unit, and a remote control for convenient operation.



Figure 1: Indoor unit of the Fujitsu Electric 12000 BTU Monosplit Inverter Air Conditioner. The unit is white with the "Fujitsu Electric" logo and a green circular label indicating "Refrigerante R32" (R32 Refrigerant).

The indoor unit is designed for wall-mounted installation and features a sleek white design. The outdoor unit, not pictured here, is responsible for heat exchange with the outside environment. The included remote control allows for easy adjustment of settings from anywhere in the room.

SETUP AND INSTALLATION

This air conditioning system is a split-type unit, requiring both an indoor and an outdoor component. Professional installation is highly recommended to ensure proper functioning, safety, and compliance with warranty terms.

Key Installation Considerations:

- **Location:** Choose a location for the indoor unit that allows for even air distribution and is away from direct sunlight or heat sources. The outdoor unit should be placed in a well-ventilated area, away from obstacles.
- **Mounting:** The indoor unit is designed for wall mounting. Its compact dimensions (33P x 80l x 55H cm) facilitate

installation.

- **Electrical Connection:** The unit operates on a 220V AC power supply. Ensure dedicated wiring and proper grounding are in place.
- **Refrigerant Piping:** The system uses R-32 refrigerant. All piping connections must be sealed correctly to prevent leaks.

Refer to the detailed installation manual provided with the product packaging for specific instructions and diagrams, which should be followed by a certified technician.

OPERATING INSTRUCTIONS

Your air conditioner is controlled via the included remote control, offering intuitive management of various functions.

Basic Operation:

1. **Power On/Off:** Press the **ON/OFF** button to start or stop the unit.
2. **Mode Selection:** Use the **MODE** button to cycle through available modes:
 - **Cooling:** For reducing room temperature.
 - **Heating:** For increasing room temperature (heat pump models).
 - **Fan:** Circulates air without heating or cooling.
 - **Dry:** Reduces humidity in the room.
3. **Temperature Adjustment:** Use the **TEMP ▲ / ▼** buttons to set your desired temperature.
4. **Fan Speed:** Adjust the fan speed using the **FAN** button. Options typically include Auto, Low, Medium, and High.
5. **Timer Function:** Set the unit to turn on or off automatically after a specified period using the **TIMER** button. Refer to the remote control manual for detailed timer settings.

For advanced features such as sleep mode, swing function, or economy mode, consult the dedicated remote control instruction manual.

MAINTENANCE

Regular maintenance ensures optimal performance, energy efficiency, and longevity of your air conditioner.

Cleaning the Dust Filter:

1. Turn off the air conditioner and disconnect it from the power supply.
2. Open the front panel of the indoor unit.
3. Carefully remove the dust filters.
4. Clean the filters using a vacuum cleaner or wash them with lukewarm water and a mild detergent.
5. Rinse thoroughly and allow them to dry completely in a shaded area before reinserting.
6. Close the front panel.

Important: Clean the dust filters every two weeks or more frequently depending on usage and air quality. For deeper cleaning of the indoor coil and outdoor unit, it is recommended to contact a professional service technician annually.

TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and their potential solutions:

Problem	Possible Cause	Solution
Unit does not start	No power, remote control batteries low, timer set.	Check power supply, replace remote batteries, cancel timer.
Insufficient cooling/heating	Dirty air filter, blocked outdoor unit, wrong mode, temperature setting.	Clean air filter, clear obstructions from outdoor unit, select correct mode, adjust temperature.
Unusual noise	Loose parts, foreign objects, normal operating sounds (e.g., refrigerant flow).	Check for loose parts, remove foreign objects. If noise persists or is abnormal, contact service.
Water leakage from indoor unit	Blocked drain hose, improper installation.	Check and clear drain hose. If issue persists, contact a professional for inspection.

If the problem persists after attempting these solutions, please contact qualified service personnel.

SPECIFICATIONS

Feature	Detail
Brand	Fuji Electric
Model Name	KP
ASIN	B0FGKCGTFV
Cooling Capacity	12000 BTU
Energy Efficiency Class	A++
SEER (Seasonal Energy Efficiency Ratio)	6.8
Refrigerant	R-32
Electrical Power	5300 Watts
Voltage	220 Volts
Noise Level (Indoor Unit)	56 Decibels
Indoor Unit Dimensions (DxWxH)	33P x 80l x 55H cm (approx. 13 x 31.5 x 21.7 inches)
Total Item Weight	45 Kilograms (approx. 99 lbs)
Components Included	Remote Control
Filter Type	Dust Filter
Inverter Type	DC Inverter
Installation Type	Wall-mounted Split System
Annual Energy Consumption	1435 kWh/year

WARRANTY AND SUPPORT

Your Fuji Electric Air Conditioner comes with a**2-year European warranty**. This warranty covers defects in materials and workmanship under normal use.

Spare Parts Availability: Spare parts for this unit are available for a duration of**10 years** within the EU.

For warranty claims, technical support, or service requests, please contact your authorized dealer or the Fuji Electric customer service center. Ensure you have your product model number (KP) and ASIN (B0FGKCGTFV) ready when contacting support.

Note on Returns: Returns will only be accepted if the product is damaged during transport. A signed delivery receipt with reservation for damage must be made with the courier. Otherwise, returns may not be possible.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question