

Fujitsu ASKA09CPBA / AOKA09CPBA

Fujitsu Airstage Essencial 9000 BTU/h Split Air Conditioner User Manual

Models: ASKA09CPBA / AOKA09CPBA

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation, installation, and maintenance of your Fujitsu Airstage Essencial Inverter Split Air Conditioner. Please read this manual thoroughly before using the appliance and keep it for future reference. Proper use ensures optimal performance and extends the lifespan of your unit.

The Fujitsu Airstage Essencial series features Inverter technology for energy efficiency and uses R-32 refrigerant, which has a low global warming potential. Key features include a silent mode, DIMMER mode for display light control, and an IFEEL mode for precise temperature sensing via the remote control.

2. SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the unit.

- **Professional Installation:** Installation must be performed by a qualified and authorized technician. Incorrect installation can lead to water leakage, electric shock, or fire.
- **Power Supply:** Ensure the power supply matches the unit's specifications (220 Volts). Do not use extension cords or multi-outlet adapters.
- **Electrical Safety:** Do not operate the unit with wet hands. Do not insert objects into the air outlet or inlet.
- **Refrigerant:** The unit uses R-32 refrigerant. Do not attempt to repair or recharge the refrigerant yourself. Contact a qualified service technician.
- **Cleaning:** Always turn off the power supply and unplug the unit before cleaning.
- **Children and Pets:** Keep children and pets away from the unit during operation and maintenance.
- **Ventilation:** Ensure proper ventilation around the outdoor unit to prevent overheating.

3. PRODUCT COMPONENTS

Your Fujitsu Airstage Essencial Split Air Conditioner consists of two main units and a remote control:

- **Indoor Unit (Evaporator):** Mounted inside the room, responsible for cooling and air distribution.
- **Outdoor Unit (Condenser):** Mounted outside, responsible for heat exchange.
- **Remote Control:** Used to operate the unit and adjust settings.



Image: Front view of the Fujitsu Airstage Essencial indoor unit. This shows the sleek, white design of the evaporator unit with the 'AIRSTAGE' branding in the center.



Image: The remote control for the Fujitsu Airstage Essencial air conditioner. It features a clear LCD display and various buttons for mode selection, temperature adjustment, fan speed, and special functions like DIMMER and IFEEL.

4. SETUP AND INSTALLATION

Important: Installation of this air conditioning unit requires specialized knowledge and tools. It must be performed by a certified and authorized technician to ensure proper function, safety, and warranty validity. Do not attempt to install the unit yourself.

4.1. Pre-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.
- **Power Supply:** Ensure a dedicated 220V electrical circuit is available for the unit.
- **Drainage:** Plan for proper condensate drainage from the indoor unit.

4.2. Installation Steps (For Qualified Technicians Only)

1. Mount the indoor unit securely on the wall, ensuring it is level.
2. Install the outdoor unit on a stable, level surface, ensuring adequate clearance for airflow.
3. Connect the refrigerant piping between the indoor and outdoor units, ensuring proper vacuuming and leak testing.
4. Connect the electrical wiring according to the wiring diagram provided with the unit.
5. Connect the condensate drain hose.
6. Perform a test run to verify all functions and check for any abnormalities.

5. OPERATING INSTRUCTIONS

Use the remote control to operate your air conditioner. Point the remote control towards the indoor unit when sending commands.

5.1. Basic Operation

- **Power ON/OFF:** Press the **ON/OFF** button to start or stop the unit.
- **Mode Selection:** Press the **MODE** button to cycle through available modes (e.g., Cool, Fan). This model is "Frio" (Cool) only.
- **Temperature Adjustment:** Use the **TEMP ▲** and **TEMP ▼** buttons to set the desired temperature.
- **Fan Speed:** Press the **FAN SPEED** button to adjust the fan speed (Auto, Low, Medium, High).

5.2. Special Functions

- **Silent Mode:** Press the **QUIET** button. The unit will operate at a lower noise level by reducing compressor frequency and fan speed.
- **DIMMER Mode:** Press the **DIMMER** button to turn off all indicator lights on the indoor unit. Press again to restore lights.
- **IFEEL Mode:** Press the **IFEEL** button. The remote control's built-in temperature sensor will detect the ambient temperature and transmit it to the unit, allowing for more precise temperature control around the remote's location.
- **SWING:** Press the **SWING** button to activate or deactivate the automatic vertical louver swing.
- **TIMER:** Use the **ON TIMER** and **OFF TIMER** buttons to set a specific time for the unit to turn on or off.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the life of your air conditioner. Always disconnect the power supply before performing any maintenance.

6.1. Air Filter Cleaning

- **Frequency:** Clean the air filters every two weeks, or more frequently if the unit is used often or in dusty environments.
- **Procedure:**
 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 Exterior Cleaning

- Wipe the indoor and outdoor unit exteriors with a soft, damp cloth. Do not use harsh detergents, abrasive cleaners, or solvents.

6.3. Seasonal Checks (Recommended Annually)

- Inspect the outdoor unit for any obstructions (leaves, debris) and clear them.
- Check for any unusual noises or odors during operation.
- Ensure the drainage hose is clear and not blocked.
- Consider a professional inspection and cleaning by a qualified technician.

7. TROUBLESHOOTING

Before contacting service, check the following common issues and solutions:

Problem	Possible Cause	Solution
Unit does not start	No power supply; Remote control batteries are dead; Timer function is active.	Check power connection and circuit breaker; Replace remote control batteries; Deactivate timer.
Insufficient cooling	Air filters are dirty; Air inlet/outlet blocked; Temperature setting is too high; Room is too large for unit capacity; Doors/windows open.	Clean air filters; Clear obstructions; Lower temperature setting; Close doors/windows.
Unusual noise	Loose parts; Obstruction in fan; Unit not level.	Contact a qualified technician for inspection.
Water leakage from indoor unit	Drain hose clogged or improperly installed; Unit not level.	Check and clear drain hose; Contact a qualified technician for inspection and re-leveling.
Remote control not working	Batteries are dead or incorrectly inserted; Obstruction between remote and unit.	Replace batteries; Ensure clear line of sight to indoor unit.

If the problem persists after trying these solutions, turn off the unit and disconnect the power supply. Contact a qualified service technician for assistance.

8. SPECIFICATIONS

Technical specifications for the Fujitsu Airstage Essencial 9000 BTU/h Split Air Conditioner (Models ASKA09CPBA / AOKA09CPBA):

Brand	Fujitsu
Model Numbers	ASKA09CPBA (Indoor Unit) / AOKA09CPBA (Outdoor Unit)
Cooling Capacity	9000 BTU/h
Voltage	220 Volts
Power Consumption	812 Watts
Annual Energy Consumption	400 Kilowatt Hours Per Year
Energy Efficiency Class (INMETRO)	A
Refrigerant Type	R-32
Noise Level (Indoor Unit)	31 Decibels
Indoor Unit Dimensions (D x W x H)	21.3 x 79.6 x 27 cm
Outdoor Unit Dimensions (D x W x H)	24 x 66 x 48.2 cm (approximate, based on diagram)
Total Weight	18 kg
Special Features	Inverter Technology, Silent Mode, DIMMER Mode, IFEEL Mode

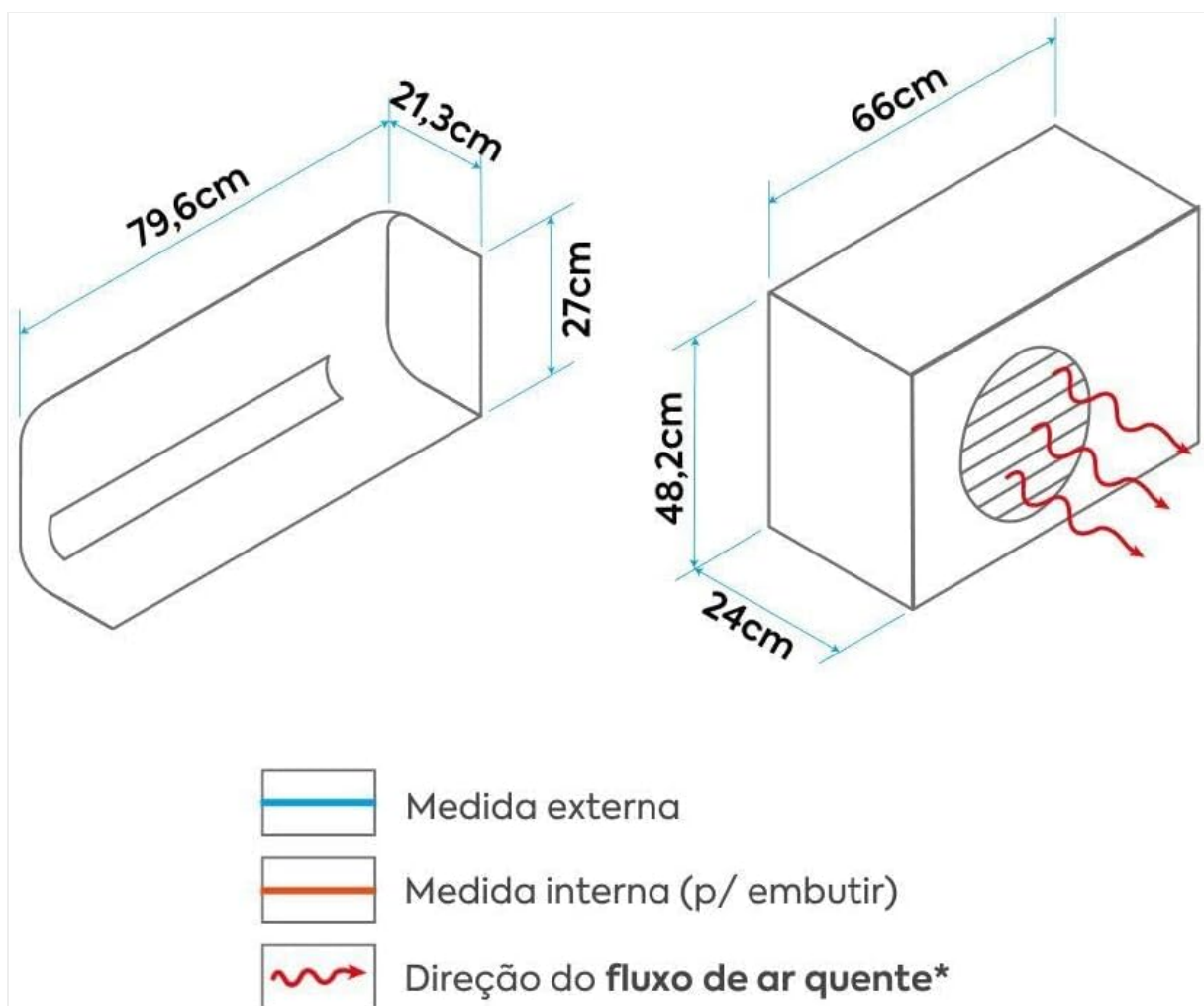


Image: Technical diagram illustrating the external dimensions of both the indoor and outdoor units of the Fujitsu Airstage Essencial air conditioner, including width, height, and depth measurements.



-  Capacidade: 9.000 Btus
-  Área de Abrangência Aproximada: até 15m²*
-  Ciclo: Frio
-  Voltagem: 220V
-  Tipo de Gás: R32
-  Conectividade: Não possui
-  Classificação Energética (INMETRO): A
-  Tecnologia: Inverter
-  Material da Condensadora: Metal
-  Serpentina: Cobre

*Para maior efetividade, consulte a calculadora de BTUs.

Image: Infographic summarizing key features and specifications of the Fujitsu Airstage Essencial air conditioner, including 9000 BTUs capacity, 220V voltage, R32 gas type, Class A energy rating, and Inverter technology.

9. WARRANTY AND SUPPORT

Your Fujitsu Airstage Essencial air conditioner is covered by a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms, conditions, and duration. Keep your purchase receipt as proof of purchase.

For technical support, service requests, or warranty claims, please contact your authorized Fujitsu dealer or the Fujitsu customer service center in your region. Contact information can typically be found on the Fujitsu official website or in your product documentation.

Note: Unauthorized repairs or modifications may void your warranty.