TAURUS AC 09 C

TAURUS AC 09 C Portable Air Conditioner User Manual

Model: AC 09 C

1. Introduction and Safety Information

Thank you for choosing the TAURUS AC 09 C Portable Air Conditioner. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your unit. Please read this manual thoroughly before using the appliance and keep it for future reference.

Important Safety Instructions:

- Always ensure the unit is placed on a flat, stable surface.
- Do not block the air inlets or outlets. Maintain at least 30 cm (12 inches) clearance around the unit.
- Do not operate the unit with a damaged cord or plug.
- Do not insert objects into the air vents.
- Unplug the unit before cleaning or servicing.
- This appliance is for indoor use only.
- Ensure the power supply matches the specifications on the rating label.

2. Product Overview

The TAURUS AC 09 C is a mobile monobloc air conditioner designed for cooling, dehumidifying, and ventilating rooms up to 20 m^2. It features easy mobility with integrated casters, a remote control, and a 24-hour timer.

Main Components:

- Main Air Conditioner Unit
- Exhaust Hose
- Remote Control
- Window Kit (for exhaust hose installation)

Unit Diagram:

Below is an image of the TAURUS AC 09 C portable air conditioner, showing its overall design and casters for mobility.


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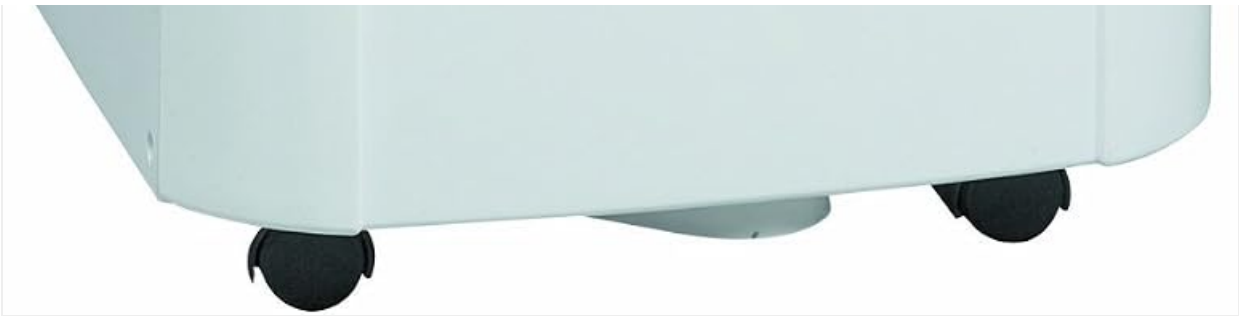


Figure 2.1: TAURUS AC 09 C Portable Air Conditioner

Control Panel:

The control panel on top of the unit allows you to manage all functions. It includes a digital display and various buttons for mode selection, temperature adjustment, fan speed, and timer settings.



Figure 2.2: Control Panel Layout

Remote Control:

The remote control provides convenient access to all functions from a distance. Ensure batteries are installed correctly (not included).





Figure 2.3: Remote Control

3. Setup and Installation

Proper setup is crucial for the efficient operation of your portable air conditioner.

Placement:

- Place the unit on a firm, level surface in the room to be cooled.
- Ensure there is at least 30 cm (12 inches) of space around the unit for proper airflow.
- Avoid placing the unit in direct sunlight or near heat sources.

Exhaust Hose Installation:

The exhaust hose must be properly installed to vent hot air outside the room. Failure to do so will prevent effective cooling.

1. Connect one end of the exhaust hose to the air outlet on the back of the unit.
2. Extend the exhaust hose to the nearest window or opening.
3. Use the provided window kit to seal the opening around the hose, preventing hot air from re-entering the room.
4. Ensure the exhaust hose is as short and straight as possible to maximize efficiency. Avoid kinks or sharp bends.

4. Operating Instructions

Familiarize yourself with the control panel and remote control functions for optimal use.

Control Panel Functions:

- **M/A (Power)**: Turns the unit ON or OFF.
- **Temp. +** / **Temp. -**: Adjusts the desired temperature in Cooling mode.
- **Mode**: Cycles through operating modes: Cooling (FROID), Dehumidifying (DESHU), Fan (VENTIL.).
- **Vitesse (Fan Speed)**: Selects fan speed: High (FORT), Low (LENT).
- **Minuteur (Timer)**: Sets the 24-hour timer for automatic ON/OFF.

Indicator Lights:

- **Bac Plein (Full Tank)**: Illuminates when the water tank is full and needs to be emptied (if applicable for dehumidification).
- **Fort (High Fan)**: Indicates high fan speed.
- **Lent (Low Fan)**: Indicates low fan speed.
- **Minuteur (Timer)**: Indicates the timer function is active.
- **Froid (Cooling)**: Indicates cooling mode is active.
- **Deshu (Dehumidifying)**: Indicates dehumidifying mode is active.
- **Ventil. (Fan)**: Indicates fan-only mode is active.

Operating Modes:

- **Cooling Mode**: Provides powerful cooling. Set your desired temperature using Temp. + / Temp. -.
- **Dehumidifying Mode**: Removes excess moisture from the air. The unit operates at a fixed fan speed.
- **Fan Mode**: Circulates air without cooling. Select High or Low fan speed.

5. Maintenance

Regular maintenance ensures the longevity and efficiency of your air conditioner.

Cleaning the Air Filter:

The air filter should be cleaned regularly (every two weeks or more often depending on usage) to maintain optimal performance.

1. Unplug the unit from the power outlet.
2. Locate and remove the air filter (refer to the unit diagram for location).

3. Clean the filter with a vacuum cleaner or wash it gently with warm water and mild detergent.
4. Allow the filter to dry completely before reinstalling it.

Draining Condensate:

This unit features automatic condensate evacuation. However, in high humidity conditions, the internal water tank may fill up, and the 'Bac Plein' indicator will light up. In such cases, the unit will stop operating until the tank is drained.

1. Unplug the unit.
2. Place a shallow pan or tray under the drain outlet (usually located at the bottom rear of the unit).
3. Remove the drain plug to allow water to flow out.
4. Once drained, replace the drain plug securely.

Storage:

When storing the unit for an extended period:

- Drain all condensate water.
- Clean the air filter.
- Store the unit in a dry, upright position, away from direct sunlight and extreme temperatures.

6. Troubleshooting

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

Problem	Possible Cause	Solution
Unit does not turn ON	No power supply; Power cord not plugged in; Fuse blown; Full water tank.	Check power connection; Check circuit breaker/fuse; Empty water tank if 'Bac Plein' indicator is on.
Unit does not cool effectively	Windows/doors open; Room too large; Air filter dirty; Exhaust hose blocked/kinked; Temperature setting too high.	Close windows/doors; Ensure room size is within specifications; Clean air filter; Check exhaust hose for obstructions; Lower desired temperature.
Unit is noisy	Unit not on a level surface; Air filter dirty; Internal components vibrating.	Place unit on a flat, stable surface; Clean air filter; If noise persists, contact service.
Remote control not working	Batteries dead or incorrectly inserted; Obstruction between remote and unit.	Replace batteries; Ensure clear line of sight to the unit's receiver.

7. Specifications

Technical data for the TAURUS AC 09 C Portable Air Conditioner:

- **Model Name**: AC 09 C
- **Brand**: TAURUS
- **Cooling Capacity**: 9000 BTU (British Thermal Units)
- **Cooling Power**: 2600 Watts
- **Power Consumption (Cooling)**: 990 Watts
- **Noise Level**: 50 dB(A)
- **Air Flow**: 320 m^3/h

- **Dehumidification Capacity**: 28.8 liters/day
- **Recommended Room Size**: Up to 20 m^2
- **Control Method**: Remote Control, Control Panel
- **Special Features**: Dehumidifier, 24-hour Timer, Automatic Condensate Evacuation, Casters
- **Power Source**: Corded Electric
- **Color**: White
- **Core Material**: Copper
- **Components Included**: Exhaust hose, Connection fittings

8. Warranty and Support

Warranty Information:

This product comes with a **2-year warranty** covering parts and labor. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and malfunctions under normal use conditions. It does not cover damage caused by misuse, neglect, unauthorized repairs, or acts of nature.

Customer Support:

For technical assistance, warranty claims, or service inquiries, please contact your retailer or the manufacturer's customer service department. Refer to the product packaging or the manufacturer's official website for contact details.

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

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

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