

EuropAce EPAC13T3E

EuropAce EPAC13T3E 13000 BTU Compact Series Dual Hose Portable Air Conditioner User Manual

Model: EPAC13T3E

1. INTRODUCTION

Thank you for choosing the EuropAce EPAC13T3E 13000 BTU Compact Series Dual Hose Portable Air Conditioner. This manual provides essential information for the safe operation, installation, maintenance, and troubleshooting of your new appliance. Please read this manual thoroughly before using the air conditioner and keep it for future reference.

The EPAC13T3E is a versatile unit designed for effective cooling in large rooms, offering a 13000 BTU cooling capacity. It features an energy-efficient design and a dual hose system for improved air circulation and efficient cooling. This multi-functional appliance also includes dehumidifying and fan modes, providing comfort throughout the year. Its compact and portable design makes it suitable for various environments, including homes and offices.

2. SAFETY INFORMATION

Important Safety Instructions: Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Read all instructions before using the appliance.
- Ensure the power supply matches the voltage specified on the rating label.
- Do not operate the unit with a damaged cord or plug. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.
- Do not block air outlets or inlets.
- Do not insert fingers or foreign objects into the air inlet/outlet.
- Keep the appliance away from flammable materials and open flames.
- Always place the unit on a flat, stable surface.
- Unplug the appliance before cleaning or servicing.
- 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.

- Children should be supervised to ensure that they do not play with the appliance.
- The appliance must be installed in accordance with national wiring regulations.
- Do not use chemical solvents (e.g., benzene, alcohol, gasoline) to clean the unit.

3. PRODUCT OVERVIEW

The EuropAce EPAC13T3E portable air conditioner is designed for ease of use and efficient cooling. Familiarize yourself with its main components:

- **Control Panel:** Located on the top of the unit for easy access to all functions.
- **Air Outlet Louvers:** Adjustable louvers to direct airflow.
- **Air Inlet Grilles:** Located on the rear or sides, where air is drawn into the unit.
- **Exhaust Hoses (2):** For expelling hot air and drawing in fresh air, crucial for the dual hose system.
- **Window Kit:** Adjustable panel(s) for sealing the window opening around the exhaust hoses.
- **Drainage Port:** For manual drainage of condensed water, especially during dehumidifier mode.
- **Casters:** Wheels at the bottom for easy portability.
- **Power Cord:** For connecting to an electrical outlet.



Figure 1: Front view of the EuropAce EPAC13T3E Portable Air Conditioner, showing the control panel and air outlet.

4. SETUP INSTRUCTIONS

1. **Unpacking:** Carefully remove the air conditioner and all accessories from the packaging. Retain the packaging for future storage or transport.
2. **Positioning the Unit:** Place the air conditioner on a flat, stable surface, ensuring there is at least 30 cm (12 inches) of clear space around the unit for proper air circulation. Do not place it near heat sources or in direct sunlight.
3. **Window Kit Installation:**
 - Open the window and place the window sealing plate kit into the window opening. Adjust the length of the window kit to fit the window securely.
 - Secure the window kit in place.
4. **Hose Connection (Dual Hose System):**
 - Attach the exhaust hose connectors to the designated outlets on the back of the air conditioner.
 - Connect the other ends of the exhaust hoses to the openings in the window kit. Ensure both hoses are securely fastened to prevent air leakage. One hose expels hot air, and the other draws in fresh air for improved efficiency.
5. **Power Connection:** Plug the power cord into a grounded electrical outlet. Ensure the outlet meets the electrical requirements of the unit (240 Volts).
6. **Initial Operation:** After setup, allow the unit to stand upright for at least 2 hours before turning it on to allow the refrigerant to settle.

5. OPERATING INSTRUCTIONS

The EPAC13T3E features a user-friendly control panel. All functions can be accessed via the buttons on the unit.

5.1 Control Panel Functions

- **Power Button:** Turns the unit ON or OFF.
- **Mode Button:** Cycles through operating modes: Cool, Dehumidify, Fan.
- **Temperature Up/Down Buttons:** Adjusts the desired temperature in Cool mode.
- **Fan Speed Button:** Selects fan speed (Low, Medium, High) in Cool or Fan mode.
- **Timer Button:** Sets the auto-on or auto-off timer.
- **Sleep Button:** Activates sleep mode for quieter operation and gradual temperature adjustment.

5.2 Operating Modes

- **Cool Mode:** Provides powerful cooling. Set your desired temperature using the Up/Down buttons. The unit will cool until the room reaches the set temperature.
- **Dehumidify Mode:** Removes excess moisture from the air. The fan operates at a low speed, and the temperature cannot be adjusted. Ensure continuous drainage is set up for this mode.
- **Fan Mode:** Circulates air without cooling. Select your desired fan speed.

5.3 Setting the Timer

Press the Timer button to set the desired auto-on or auto-off time. Use the Up/Down buttons to adjust the hours. The timer can be set from 1 to 24 hours.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner. Always unplug the unit before performing any maintenance.

6.1 Cleaning the Air Filter

- The air filter should be cleaned every two weeks or more frequently depending on usage and air quality.
- Locate the air filter(s) on the back or side of the unit.
- Remove the filter(s) by gently pulling them out.
- Wash the filter(s) with lukewarm water and a mild detergent. Rinse thoroughly and allow them to air dry completely before reinstalling. Do not expose to direct sunlight.

6.2 Draining Condensed Water

- The unit has an internal water collection tank. When full, the unit will stop operating and display an error code (e.g., "FL").
- To drain, place a shallow pan or tray under the drainage port at the bottom rear of the unit.
- Remove the drain plug and allow the water to flow out.
- For continuous drainage (recommended for Dehumidify mode), connect a drain hose (not included) to the drainage port and direct it to a floor drain or suitable container.

6.3 Storage

- Before storing, ensure all water is drained from the unit.
- Clean the air filter.
- Unplug the power cord and wrap it neatly.
- Remove the exhaust hoses and window kit.
- Store the unit in a cool, dry place, preferably in its original packaging.

7. TROUBLESHOOTING

Before contacting customer support, refer to the following table for common issues and solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power; power cord unplugged; circuit breaker tripped.	Check power connection; reset circuit breaker.
Unit cools poorly.	Air filter dirty; exhaust hoses not properly installed; room too large; windows/doors open.	Clean air filter; ensure hoses are sealed; close windows/doors; check room size.
Unit is noisy.	Unit not on a flat surface; fan speed too high.	Place on a flat surface; reduce fan speed.
"FL" error code displayed.	Water tank is full.	Drain the condensed water from the unit.

8. SPECIFICATIONS

Technical specifications for the EuropAce EPAC13T3E Portable Air Conditioner:

Feature	Detail
Model Name	EPAC13T3E
Cooling Capacity	13000 BTU

Feature	Detail
Power Source	Corded Electric
Voltage	240 Volts
Wattage	2050 watts
Noise Level	60 Decibels
Refrigerant	R410A
Product Dimensions (D x W x H)	35.8D x 41.9W x 68.8H centimetres
Item Weight	26.4 Kilograms
Efficiency Rating	A
Annual Energy Consumption	5986 Kilowatt Hours Per Year
Compressor Type	Rotary
Controller Type	Button Control
Included Components	1 x Compact Series Dual Hose Portable Air Conditioner

9. WARRANTY AND SUPPORT

Warranty Information: The EuropAce EPAC13T3E Portable Air Conditioner comes with a **1 Year Full on Site Warranty** and a **5 Years Warranty on Compressor**. Please retain your proof of purchase for warranty claims.

For technical assistance, service, or warranty inquiries, please contact EuropAce customer support. Refer to the official EuropAce website or your purchase documentation for the most current contact information.

Online Resources: For additional support, FAQs, or to register your product, visit the official EuropAce website: www.europace.com.sg