

## Friedrich E93FRZCP12SA

# Friedrich ZoneAire Compact Portable Air Conditioner User Manual

Model: E93FRZCP12SA

---

## IMPORTANT SAFETY INSTRUCTIONS

Read all instructions carefully before using the appliance. Keep this manual for future reference.

- Ensure the unit is placed on a flat, stable surface.
- Do not block air inlets or outlets.
- Do not operate with a damaged cord or plug.
- Keep children and pets away from the unit.
- Unplug the unit before cleaning or servicing.
- Only use accessories specified by the manufacturer.

## PRODUCT OVERVIEW

The Friedrich ZoneAire Compact Portable Air Conditioner (Model E93FRZCP12SA) is a versatile unit designed to provide cooling, dehumidification, and fan-only operation for your living space. Its compact design allows for easy placement and portability.



Figure 1: Front view of the Friedrich ZoneAire Compact Portable Air Conditioner.

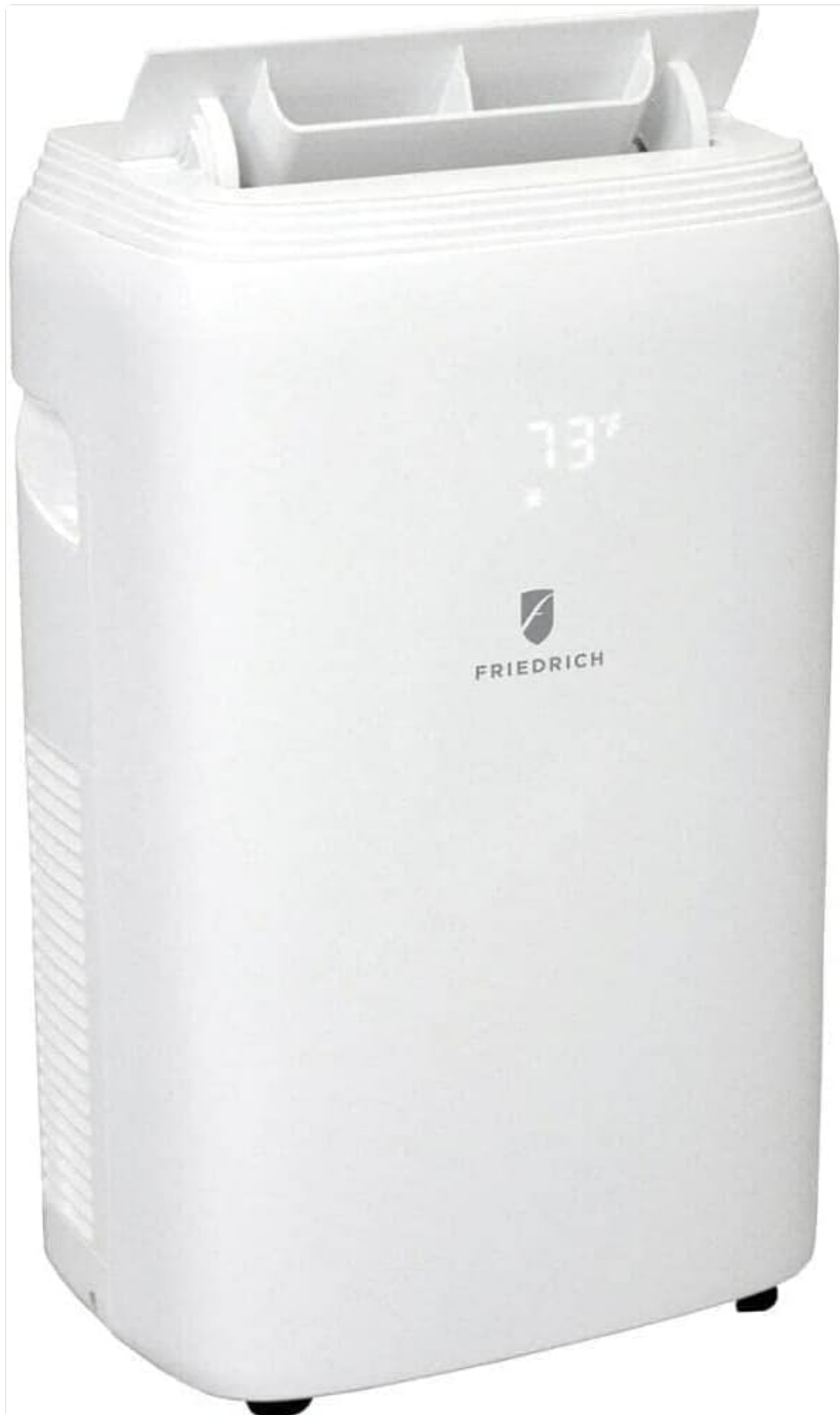


Figure 2: Angled view showcasing the top panel and air vents.



Figure 3: The portable air conditioner positioned near a window in a typical room environment.



Figure 4: Dimensions of the Friedrich ZoneAire Compact Portable Air Conditioner: 27.63 inches height, 16.5 inches width, and 12.63 inches depth.

#### **Package Contents:**

- Portable Air Conditioner Unit
- Exhaust Hose
- Window Venting Kit
- Remote Control

- User Manual

## SETUP AND INSTALLATION

---

Follow these steps to properly set up your Friedrich ZoneAire Compact Portable Air Conditioner.

1. **Unpacking:** Carefully remove the unit and all accessories from the packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the unit on a firm, level surface near a window. Ensure there is at least 20 inches (50 cm) of clear space around the unit for proper airflow.
3. **Window Kit Installation:**
  - Assemble the window sealing plate kit according to your window type (sliding or casement).
  - Secure the window kit in the open window frame.
4. **Exhaust Hose Connection:**
  - Attach one end of the exhaust hose to the exhaust outlet on the back of the unit.
  - Attach the other end of the exhaust hose to the adapter in the window sealing plate. Ensure connections are secure to prevent air leakage.
5. **Power Connection:** Plug the power cord into a grounded electrical outlet. Do not use extension cords.

## OPERATING INSTRUCTIONS

---

Your Friedrich ZoneAire Compact offers multiple operating modes for optimal comfort.

### Control Panel and Remote Control:

The unit can be operated using the control panel on the top of the unit or the included remote control. Ensure the remote control has batteries installed (not included).

### Operating Modes:

- **Cool Mode:**

Press the "Mode" button until the "Cool" indicator lights up. Use the "Temp Up" and "Temp Down" buttons to set your desired temperature. The unit will cool the room to the set temperature.
- **Dehumidify Mode:**

Press the "Mode" button until the "Dehumidify" indicator lights up. In this mode, the unit will remove excess moisture from the air. The fan speed is typically fixed in this mode.
- **Fan Mode:**

Press the "Mode" button until the "Fan" indicator lights up. The unit will circulate air without cooling. Use the "Fan Speed" button to select desired fan speed (Low, Medium, High).

### Additional Functions:

- **Timer Function:** Set the unit to turn on or off automatically after a specified period. Refer to the detailed instructions in the full manual for timer programming.
- **Sleep Mode:** Activates quiet operation and gradually adjusts the temperature for comfortable sleep.

## MAINTENANCE

---

Regular maintenance ensures optimal performance and extends the lifespan of your air conditioner.

### Air Filter Cleaning:

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

1. Unplug the unit from the power outlet.
2. Locate and remove the air filter from the back or side of the unit.
3. Wash the filter with warm, soapy water. Rinse thoroughly.
4. Allow the filter to air dry completely before reinserting it into the unit. Do not use a dryer or direct sunlight.

### Water Drainage:

The unit has a self-evaporative system, but in high humidity conditions, the internal water tank may fill up. When full, the unit will stop operating and display an error code (e.g., "FL").

1. Unplug the unit.
2. Place a shallow pan or tray under the drainage port 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.

## 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; power cord unplugged; circuit breaker tripped.	Ensure unit is plugged in; check circuit breaker; try a different outlet.
Unit is running but not cooling.	Air filter clogged; exhaust hose disconnected or blocked; room too large; windows/doors open.	Clean air filter; check exhaust hose connection and ensure it's not blocked; close windows/doors; ensure unit is sized appropriately for the room.
"FL" error code displayed.	Internal water tank is full.	Drain the water from the unit as per the "Water Drainage" section.
Unit is noisy.	Unit not on a level surface; fan obstruction.	Place unit on a level surface; check for obstructions in fan area.

## SPECIFICATIONS

Key technical specifications for the Friedrich ZoneAire Compact Portable Air Conditioner.

- **Model Number:** E93FRZCP12SA
- **Product Dimensions:** 12.63 x 16.5 x 27.63 inches (Depth x Width x Height)
- **Form Factor:** Portable
- **Special Features:** Dehumidifier

- **Color:** White
- **Seasonal Energy Efficiency Ratio (SEER):** 10.4
- **Refrigerant:** R-32
- **Control Method:** Remote
- **Installation Type:** Split System (Note: This refers to the internal components; the unit itself is portable)

## WARRANTY AND SUPPORT

This product comes with an extended warranty. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official Friedrich website.




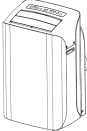


For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Friedrich customer service:

- **Website:** [www.friedrich.com](http://www.friedrich.com)
- **Customer Service:** Refer to the website or product packaging for contact numbers.

When contacting support, please have your model number (E93FRZCP12SA) and serial number ready.

© 2024 Friedrich. All rights reserved.

## Related Documents - E93FRZCP12SA

<div> <b>FRIEDRICH</b></div> <div><b>FRIEDRICH GO</b> WiFi Setup Guide Single Hose Portable</div> <div>Let's Get Started!</div> <div><div><div>1. Check for a 2.4 GHz connection and make sure the device is connected to that network.</div><div>2. Download the Friedrich Go App on your smartphone. <b>Note:</b> If asked for location services, tap "OK".</div><div>3. <b>SIGN UP YOUR USER ACCOUNT</b> Once you download the App, you will need to create an account. Click the <b>Sign up</b> button to begin the registration process. You can register with your email address.</div></div><div></div></div>	<div><a href="#">Friedrich Go WiFi Setup Guide for Single Hose Portable Air Conditioners</a></div> <div>A comprehensive guide to setting up and controlling your Friedrich single hose portable air conditioner using the Friedrich Go WiFi app. Learn how to connect to WiFi, manage device settings, and troubleshoot common issues.</div>
<div> <b>FRIEDRICH</b></div> <div><b>FRIEDRICH ZONEAIRE PORTABLE AIR CONDITIONER</b> Use and Care Manual</div> <div></div> <div>For use with ZHP14DB</div>	<div><a href="#">Friedrich ZoneAire ZHP14DB Portable Air Conditioner User Manual</a></div> <div>Comprehensive user manual for the Friedrich ZoneAire ZHP14DB portable air conditioner, covering safety, operation, maintenance, and troubleshooting to ensure optimal performance and longevity.</div>
<div> <b>FRIEDRICH</b></div> <div><b>Portable Air Conditioner</b> User Manual</div> <div></div>	<div><a href="#">Portable Air Conditioner User Manual - ZCP08SA, ZCP10SA, ZCP12SA</a></div> <div>User manual for Friedrich portable air conditioners (Models ZCP08SA, ZCP10SA, ZCP12SA). Provides detailed instructions on safe operation, installation, controls, drainage, cleaning, and troubleshooting for optimal performance.</div>





Comprehensive guide for the Friedrich ZoneAire ZCP12DB portable air conditioner, covering operation, installation, maintenance, and troubleshooting. Learn how to use your unit safely and efficiently.

Comprehensive installation and operation manual for Friedrich D25D, D50D, and D70D dehumidifiers, covering setup, usage, safety precautions, maintenance, and warranty information.

This service manual provides detailed technical information, troubleshooting guides, and repair procedures for Friedrich Zoneaire Select R-32 Series PTAC and Heat Pump units, including standard chassis models.