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› [Friedrich](#) /

› [Friedrich Chill Premier 8000 BTU Cooling 4200 BTU Heating Air Conditioner User Manual](#)

### Friedrich CEW08B11A

# Friedrich Chill Premier Air Conditioner User Manual

Model: CEW08B11A

## INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation, installation, and maintenance of your Friedrich Chill Premier 8000 BTU Cooling 4200 BTU Heating Air Conditioner with Slide-Out Chassis. Please read this manual thoroughly before using the appliance and retain it for future reference.



Image: Friedrich Chill Premier Air Conditioner, showing the front and side panels, control interface, and air vents.

## IMPORTANT SAFETY INFORMATION

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

- Read all instructions before using this appliance.
- Ensure the power supply matches the voltage requirements of the unit.
- Do not operate the air conditioner with a damaged cord or plug.
- Do not block air openings.
- Unplug the unit before cleaning or servicing.

## SETUP AND INSTALLATION

The Friedrich Chill Premier CEW model is designed with a slide-out chassis for permanent installation, typically in a window. Standard window installation hardware is included.

### Pre-Installation Checklist:

- Verify window dimensions: Minimum 26 inches wide, Maximum 36 inches wide.
- Ensure proper electrical outlet is available (115 Volts).
- Unpack all components and check for damage.

### Unit Dimensions:

**Height:** 14 5/8 inches (14.63")

**Width:** 19 3/4 inches (19.75")

**Depth:** 23 3/4 inches (23.75")

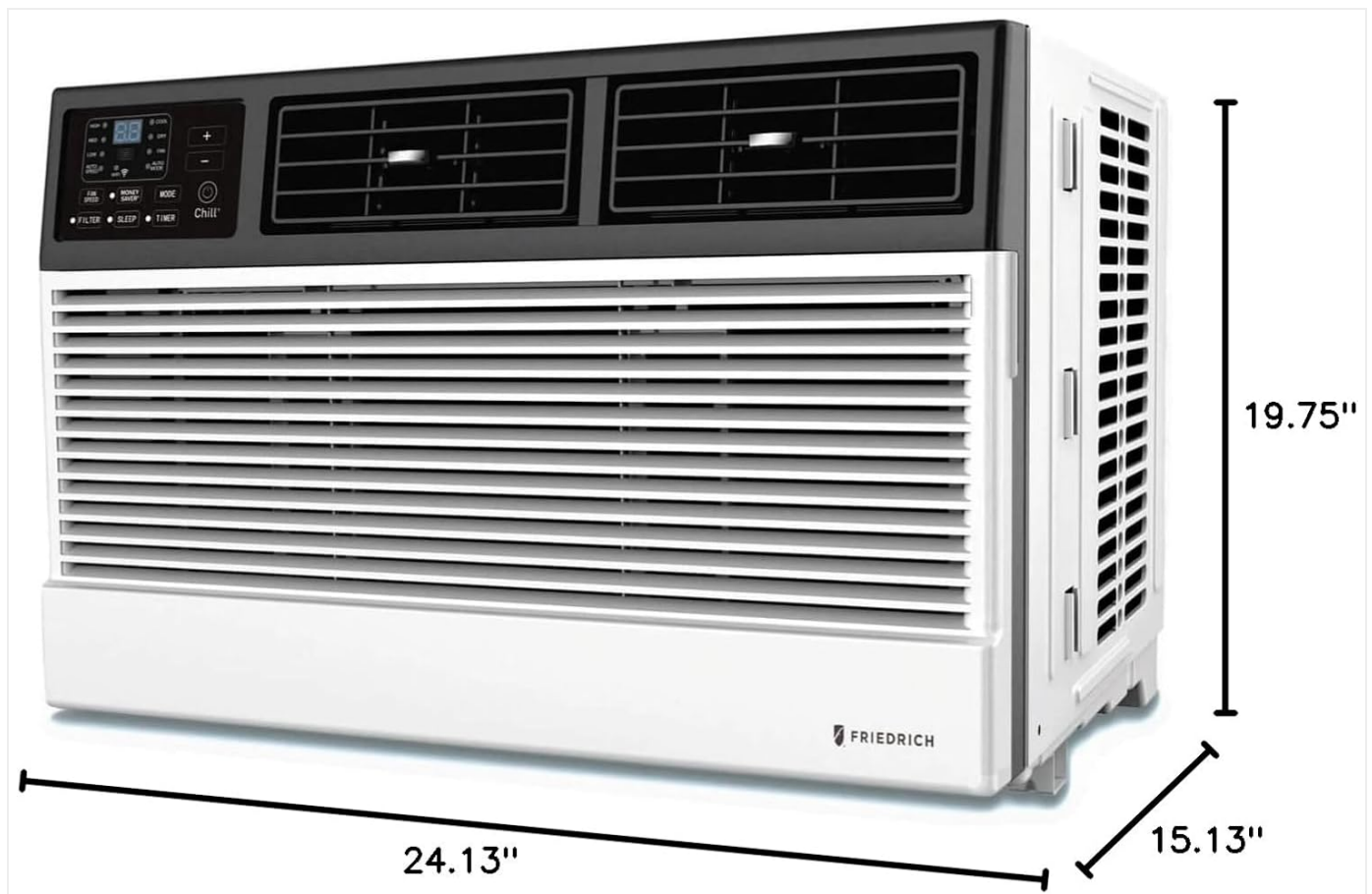


Image: The Friedrich Chill Premier Air Conditioner with its height (19.75"), width (24.13"), and depth (15.13") measurements clearly

indicated. Note: Dimensions may vary slightly based on measurement point.

## Installation Steps:

1. Prepare the window opening according to the provided installation kit instructions.
2. Carefully slide the chassis into the prepared opening.
3. Secure the unit using the included mounting brackets and screws.
4. Install the front grille and side panels.
5. Plug the unit into a grounded 115V outlet.

## OPERATING INSTRUCTIONS

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Your Friedrich Chill Premier unit offers various modes and settings for optimal comfort and convenience.



Image: Close-up view of the Friedrich Chill Premier Air Conditioner's control panel, showing buttons for power, mode, fan speed, and temperature adjustment.

## Control Panel and Remote:

The unit can be controlled via the integrated control panel or the included remote control. For advanced features, use the Friedrich Go App.

## Modes of Operation:

- **Cooling:** Provides cooling with three fan speeds (High, Medium, Low).
- **Heating:** Provides heating with three fan speeds.
- **Fan-Only:** Circulates air without cooling or heating, with three fan speeds.
- **Dry (Dehumidifier):** Reduces humidity in the room.
- **Sleep Setting:** Adjusts temperature gradually for comfortable sleep and energy saving.

- **Money Saver:** Optimizes operation for energy efficiency.

### Airflow Control:

Utilize the eight-way airflow control to direct air where needed for optimal comfort.

### Smart Wi-Fi Control:

The Friedrich Go App allows control from your smartphone. Integrated Wi-Fi and voice command compatibility provide convenient operation from anywhere. Simplified setup connects you in minutes.

## MAINTENANCE

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

### Air Filter Cleaning:

The unit is equipped with a washable air filter. A "Check Filter" alert will illuminate when cleaning is required. Clean the filter regularly to maintain air quality and unit efficiency.

- Turn off and unplug the unit before removing the filter.
- Remove the air filter from its slot.
- Wash the filter with warm, soapy water. Rinse thoroughly.
- Allow the filter to air dry completely before reinserting.

## Breathe Easier

Chill Premier units feature washable air filters and check filter alerts to ensure you are breathing fresh air year-round.



## COMFORT AND Convenience

Chill Premier comes with three cooling and fan only speeds, eight-way airflow control, and a unique sleep setting.

Image: A visual representation highlighting the washable air filter feature and the comfort and convenience aspects of the unit, including airflow control.

### General Cleaning:

- Wipe the exterior with a soft, damp cloth.
- Do not use harsh cleaners or abrasives.
- Ensure the unit is unplugged before any cleaning.

## TROUBLESHOOTING

Before contacting customer service, refer to the following common issues and solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power, tripped circuit breaker, loose plug.	Check power cord, reset breaker, ensure plug is secure.
Insufficient cooling/heating.	Dirty air filter, blocked air vents, room too large, doors/windows open.	Clean filter, clear vents, close doors/windows, ensure unit capacity matches room size.
Unit is noisy.	Loose parts, unit not level, fan obstruction.	Check for loose components, ensure unit is level, inspect fan for obstructions. Note: Friedrich units are engineered for quiet performance.
Wi-Fi connectivity issues.	Incorrect Wi-Fi settings, router issues, app not updated.	Refer to Friedrich Go App instructions for setup, restart router, update app.

## SPECIFICATIONS

Feature	Detail
Brand Name	Friedrich
Model Info	CEW08B11A
Item Weight	70 pounds
Overall Product Dimensions (D x W x H)	27 x 21 x 17 inches
Cooling Capacity	8000 British Thermal Units (BTU)
Heating Capacity	4200 British Thermal Units (BTU)
Efficiency (EER/CEER)	11.0 (EER), 11.0 (CEER)
Installation Type	Window (Slide-Out Chassis)
Voltage	115 Volts
Special Features	Smart Wi-Fi Control (Friedrich Go App), Voice Command (Amazon Alexa), Quietmaster Technology, Washable Air Filter, 8-Way Airflow Control, Sleep Setting
Refrigerant	R-410A
Estimated Yearly Energy Cost	\$72 (based on 8 hours/day, 3 months/period, 13 cents/kWh)

U.S. Government

Federal law prohibits removal of this label before consumer purchase.

# ENERGYGUIDE

Room Air Conditioner  
Without Reverse Cycle  
With Louvered Sides

FRIEDRICH  
Model:CEW08B11A  
Capacity : 7,800 BTUs

## Estimated Yearly Energy Cost

**\$72**

\$48

\$72

Cost Range of Similar Models

**11.2**

Combined Energy Efficiency Ratio

**Your cost will depend on your utility rates and use.**

- Cost range based only on models of similar capacity without reverse cycle and with louvered sides.
- Estimated energy cost based on a national average electricity cost of 13 cents per kWh and a seasonal use of 8 hours a day over a 3 month period.
- For more information, visit [www.ftc.gov/energy](http://www.ftc.gov/energy).

Image: The U.S. Government EnergyGuide label for the Friedrich CEW08B11A model, indicating an estimated yearly energy cost of \$72 and a Combined Energy Efficiency Ratio of 11.2.


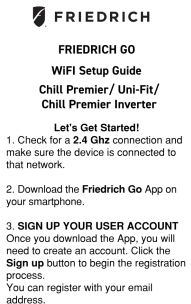


## WARRANTY AND SUPPORT

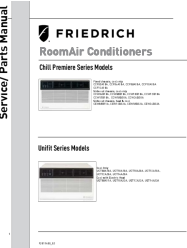
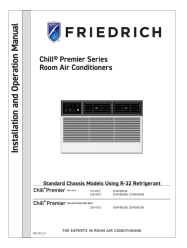
For warranty information, technical support, or service inquiries, please contact Friedrich customer service. Refer to your product registration card or the official Friedrich website for specific warranty terms and contact details.

**Online Resources:** Visit the official Friedrich website for FAQs, product registration, and additional support materials.



Related Documents - CEW08B11A

 The cover of the Friedrich Wi-Fi Operation Manual. It features the Friedrich logo at the top, followed by the title 'Wi-Fi Operation Manual' and 'Friedrich Connect'. Below the title are images of various Friedrich air conditioner models: Friedrich Go, Chill Premier UniFit, and FA Pro FA Premier.	<p><a href="#">Friedrich Air Conditioner Wi-Fi Operation Manual</a></p> <p>This manual provides comprehensive instructions for operating Friedrich air conditioners with Wi-Fi functionality, including setup, troubleshooting, and app control for models like Friedrich Connect, Friedrich Go, Kuhl, Kuhl Q, Wallmaster, FA Pro, FA Premier, and Chill Premier/Unifit.</p>
 The cover of the Friedrich GO WiFi Setup Guide. It features the Friedrich logo at the top, followed by the title 'FRIEDRICH GO WiFi Setup Guide' and 'Chill Premier/ Uni-Fit/ Chill Premier Inverter'. Below the title is a section titled 'Let's Get Started!' with three numbered steps: 1. Check for a 2.4 GHz connection, 2. Download the Friedrich Go App, and 3. SIGN UP YOUR USER ACCOUNT.	<p><a href="#">Friedrich GO WiFi Setup Guide for Chill Premier &amp; Uni-Fit Air Conditioners</a></p> <p>Comprehensive guide to setting up your Friedrich GO WiFi-enabled air conditioner. Learn how to download the app, create an account, connect to your network using CF or AP modes, and control your AC remotely. Includes troubleshooting tips.</p>
 The cover of the Friedrich Uni-Fit Through-the-Wall Air Conditioners brochure. It features a man sitting on a couch using a smartphone, with the text 'SMART QUIET COOL' at the top. Below the image is the title 'UNI-FIT™ Through-the-Wall SMART Room Air Conditioners' and the Friedrich logo.	<p><a href="#">Friedrich Uni-Fit Through-the-Wall Air Conditioners: Smart, Quiet, Efficient Cooling</a></p> <p>Discover the Friedrich Uni-Fit Series of through-the-wall room air conditioners, featuring smart Wi-Fi control, QuietMaster technology for superior quietness, and energy-efficient operation. Explore model specifications and installation benefits.</p>
 The cover of the Friedrich Electronic Window Air Conditioner Operating Instructions. It features the Friedrich logo at the top, followed by the title 'Electronic Window Air Conditioner Operating Instructions'. Below the title is a list of models: CCW15B10A, CCW18B30A, CCW24B30A, CEW18B33A, and CEW24B33A. At the bottom is an image of a Friedrich electronic window air conditioner.	<p><a href="#">Friedrich Electronic Window Air Conditioner Operating Instructions</a></p> <p>Comprehensive operating instructions for Friedrich Electronic Window Air Conditioners, covering safety, installation, operation, maintenance, and troubleshooting for models CCW15B10A, CCW18B30A, CCW24B30A, CEW18B33A, and CEW24B33A.</p>

 <p>The image shows the cover of the Friedrich RoomAir Conditioners Service and Parts Manual. The cover is white with a vertical grey bar on the left side containing the text 'Service/ Parts Manual'. The Friedrich logo is at the top, followed by 'RoomAir Conditioners' and 'Chill Premier Series Models'. Below this is a small image of a room air conditioner unit. The bottom section is titled 'Unit Series Models' and lists several model numbers.</p>	<p><a href="#">Friedrich RoomAir Conditioners Service and Parts Manual</a></p> <p>Comprehensive service and parts manual for Friedrich RoomAir Conditioners, covering Chill Premiere and Unifit series. Includes specifications, operation, troubleshooting, wiring diagrams, and parts.</p>
 <p>The image shows the cover of the Friedrich Chill Premier Series Room Air Conditioners Installation and Operation Manual. The cover is white with a vertical grey bar on the left side containing the text 'Installation and Operation Manual'. The Friedrich logo is at the top, followed by 'Chill® Premier Series Room Air Conditioners'. Below this is a small image of a room air conditioner unit. The bottom section is titled 'Standard Chassis Models Using R-32 Refrigerant' and lists several model numbers.</p>	<p><a href="#">Friedrich Chill Premier Series Room Air Conditioners Installation and Operation Manual</a></p> <p>Comprehensive installation and operation manual for Friedrich Chill Premier Series Room Air Conditioners, covering safety, installation, operation, troubleshooting, and warranty information for models CCW15B10B, CCW18B30B, CCW24B33B, CEW18B33B, and CEW24B33B.</p>