

GE APPLIANCES AKCQ14DCH

GE AKCQ14DCH Through-The-Wall Air Conditioner User Manual

Model: AKCQ14DCH



INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your GE AKCQ14DCH Through-The-Wall Air Conditioner. Please read this manual thoroughly before using the appliance and retain it for future reference.

The GE AKCQ14DCH is a 14,000 BTU cooling capacity air conditioner designed for through-the-wall installation, offering efficient cooling with features like 3 fan speeds, ECO mode, Dry mode, and a remote control for enhanced comfort.

IMPORTANT SAFETY INFORMATION

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

- Read all instructions before using this appliance.
- Plug into a grounded 3-prong outlet. Do not remove the grounding prong.
- Do not use an adapter.
- Do not use an extension cord.
- Disconnect power before servicing.
- Use two or more people to move and install the unit.
- Do not operate any appliance with a damaged cord or plug.
- Do not block air openings.

SETUP AND INSTALLATION

The GE AKCQ14DCH is designed for simple slide-in installation into a variety of wall sleeves. A trim kit and

installation kit are included to ensure a precise and seamless fit.

Unpacking the Unit

Carefully remove the air conditioner from its packaging. Inspect the unit for any shipping damage. Ensure all components listed in the packing list are present.

Wall Sleeve Preparation

Ensure your existing wall sleeve is compatible with the dimensions of the AKCQ14DCH unit (approximately 20.62"D x 24.62"W x 14.56"H). The unit is designed for true universal fit, allowing for quick fitting and retrofitting.

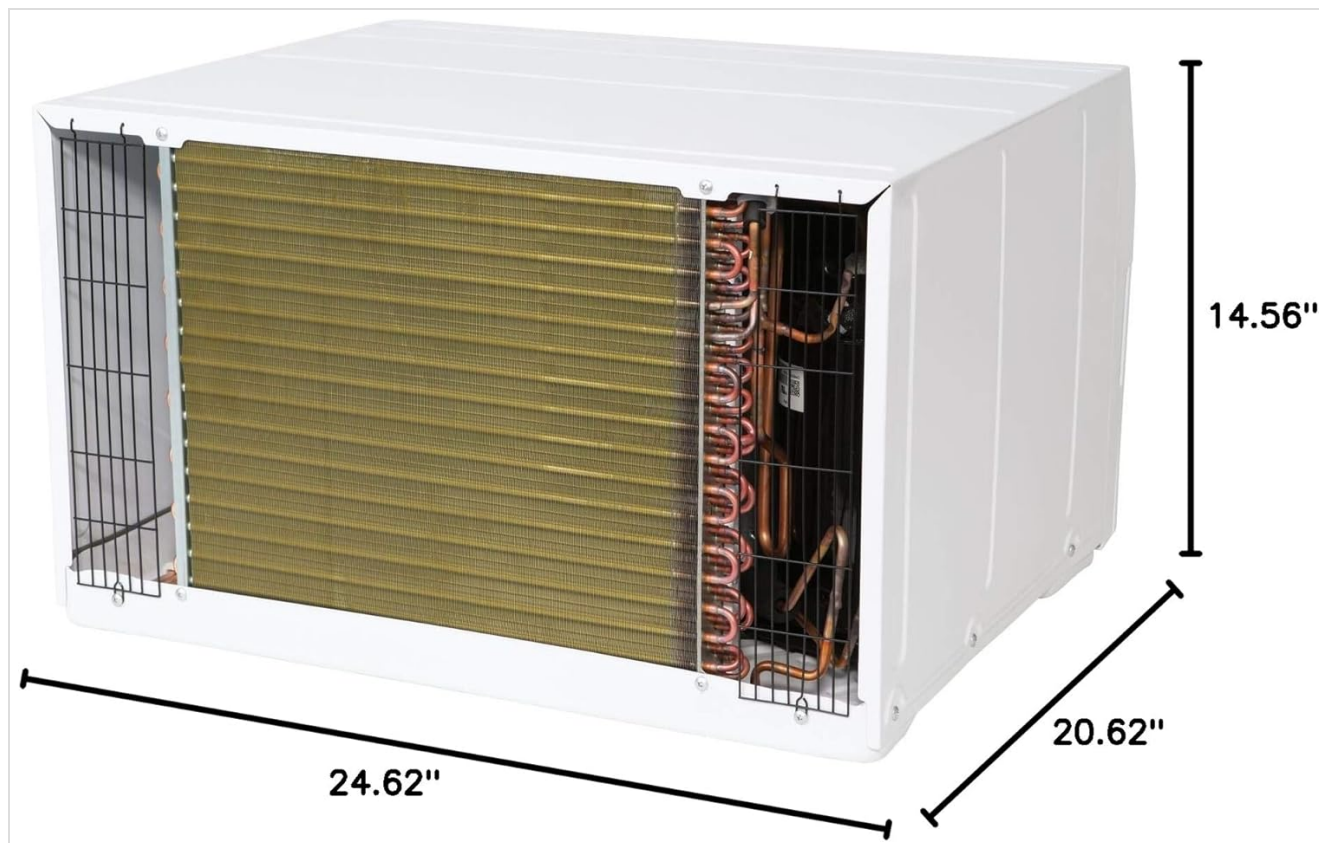


Image: Dimensions of the GE AKCQ14DCH air conditioner, showing a width of 24.62 inches, depth of 20.62 inches, and height of 14.56 inches.

Installing the Unit

1. Carefully slide the air conditioner into the prepared wall sleeve.
2. Secure the unit using the provided mounting hardware.
3. Install the universal trim kit around the unit for a custom and seamless appearance.
4. Ensure proper sealing to prevent air leaks.

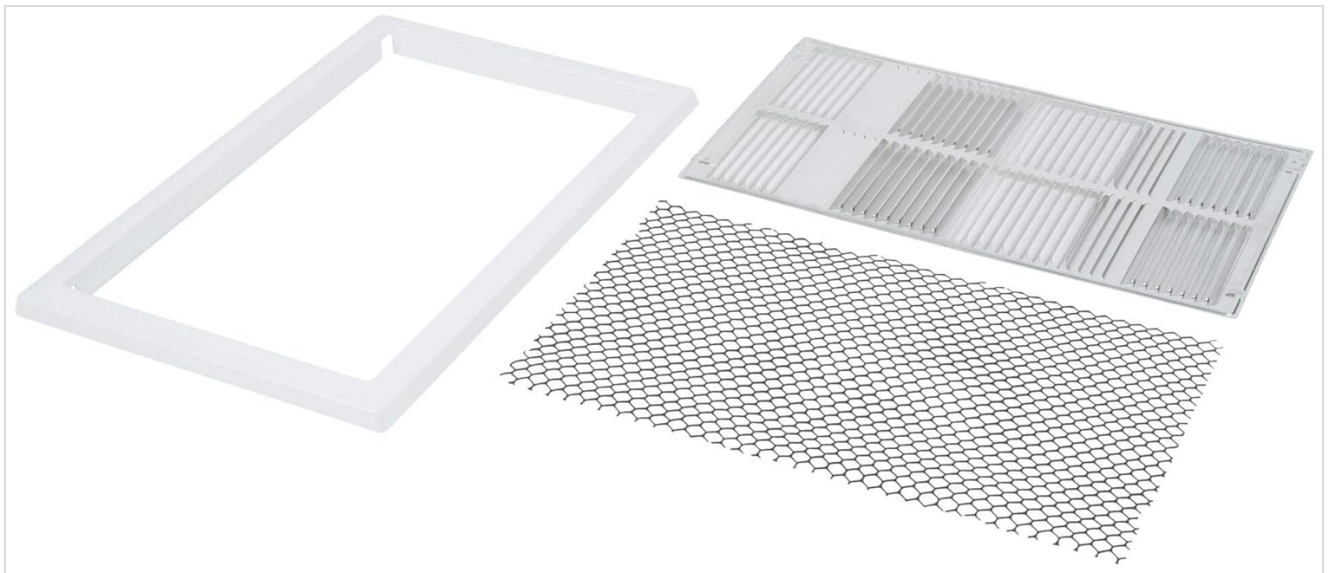


Image: Various components of the installation kit, including foam insulation strips, metal brackets, and screws, designed to secure and seal the air conditioner in a wall sleeve.

OPERATING INSTRUCTIONS

Your GE AKCQ14DCH air conditioner features an intuitive LCD display and a slim remote control for easy operation.

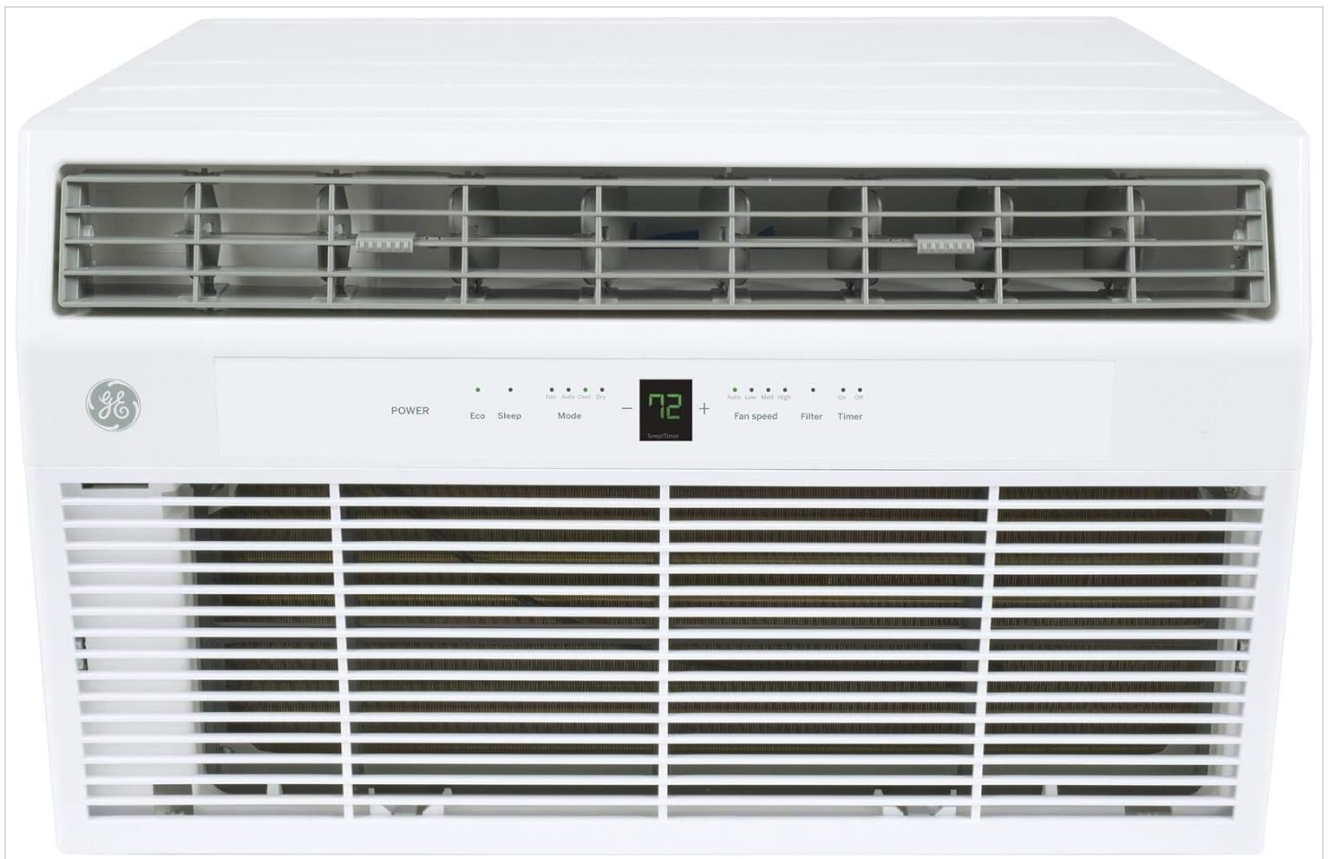


Image: Front view of the GE AKCQ14DCH air conditioner, showing the top air vents, the central control panel with an LCD display showing "72" and various mode indicators (Power, Eco, Sleep, Mode, Fan Speed, Filter, Timer), and the lower air intake grille.

Control Panel and Remote Control

The large LCD display provides clear feedback on current settings. The included remote control allows you to adjust temperatures and settings conveniently from anywhere in the room.

Operating Modes

- **Cool Mode:** Provides cooling to the room. Adjust the temperature setting to your desired comfort level.
- **Fan Mode:** Circulates air without cooling. Select from 3 fan speeds (Low, Medium, High).
- **ECO Mode:** An energy-saving mode where the fan cycles off during cooling intervals. This helps save energy while maintaining comfort.
- **Dry Mode:** Designed for humid environments, this mode helps dehumidify the room air, creating a dryer and more comfortable atmosphere.
- **Auto Mode:** Automatically selects between cooling or fan mode and adjusts fan speed to maintain the set temperature. It monitors room temperature for optimal comfort.
- **Sleep Mode:** An efficient setting that gradually adjusts the temperature during sleep times for up to 7 hours, promoting energy savings and comfortable sleep.

Airflow Direction

The unit features 6-way directional airflow. Adjust the louvers on the front panel to direct the air where it is needed most in the room.

MAINTENANCE

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

Washable Filter

The air conditioner is equipped with an easy-to-remove and rinse-clean washable filter. Regularly cleaning the filter helps remove dust and other particles from the air, providing a cleaner environment and improving cooling efficiency.



Image: Components including a white rectangular trim frame, a white plastic air filter grille, and a black mesh filter, all designed for easy removal and cleaning.

Cleaning the Unit

- **Exterior:** Wipe the exterior casing with a soft, damp cloth. Do not use harsh cleaners or abrasives.
- **Coils:** Periodically check the condenser coils at the rear of the unit for dirt and debris. If necessary, gently clean them with a soft brush or vacuum cleaner.



Image: Rear view of the GE AKCQ14DCH air conditioner, showing the exposed golden-colored condenser coils and the fan assembly within the metal casing.



Image: Side-rear view of the GE AKCQ14DCH air conditioner, highlighting the golden-colored condenser coils and the internal components, with a protective metal grille on the side.

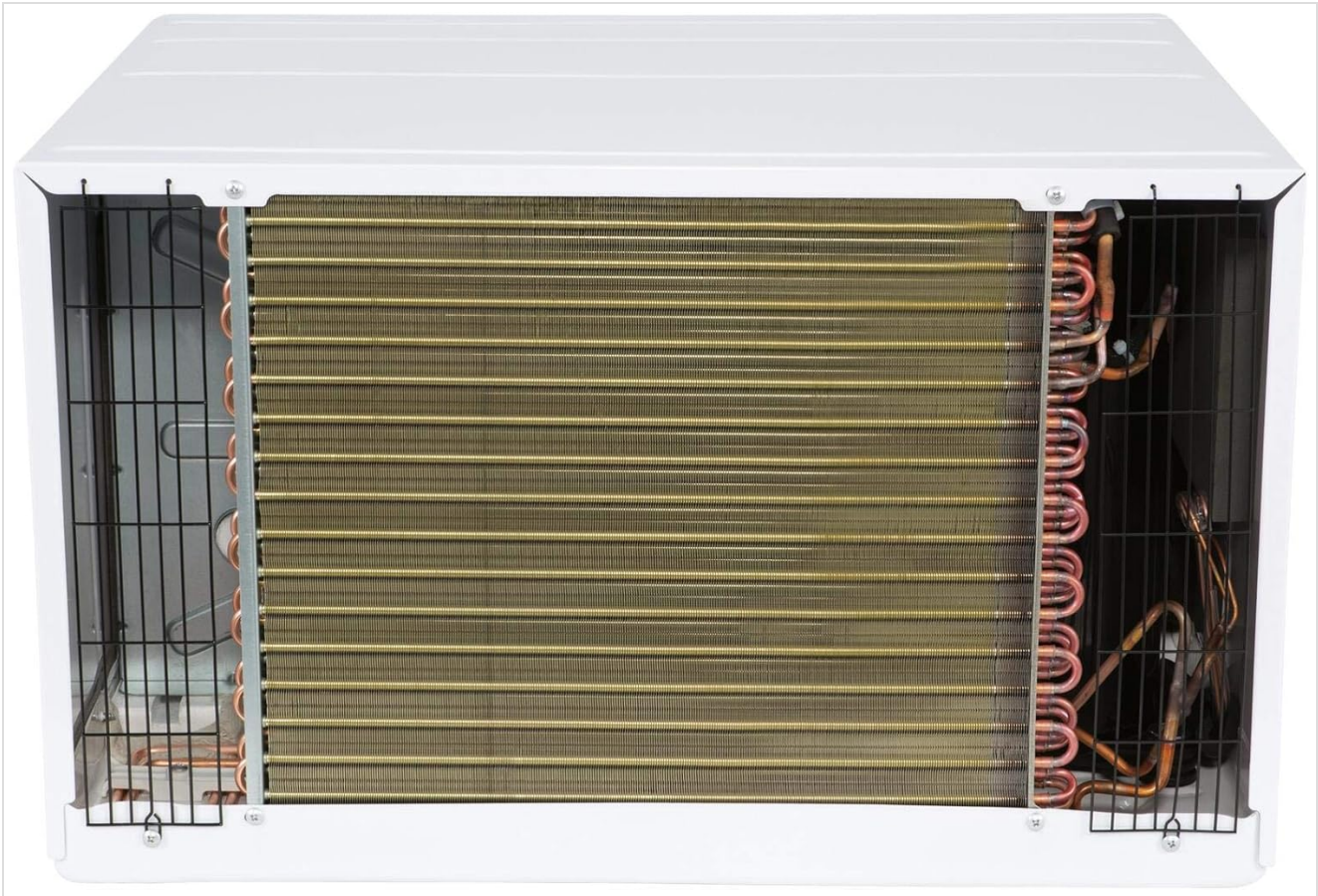


Image: Top-rear view of the GE AKCQ14DCH air conditioner, providing a clear perspective of the extensive golden-colored condenser coils and the internal fan mechanism.

TROUBLESHOOTING

Before contacting service, review this section for common issues and their solutions.

Problem	Possible Cause	Solution
Unit does not turn on.	No power, tripped circuit breaker, or unit unplugged.	Check power cord connection, reset circuit breaker, ensure outlet is functional.
Air conditioner does not cool.	Dirty air filter, blocked airflow, or temperature setting too high.	Clean air filter, ensure no obstructions to air intake/output, lower temperature setting.
Unit is noisy.	Loose parts, unit not level, or normal operating sounds.	Check for loose components, ensure unit is level, some fan noise is normal.
Water dripping inside.	Unit not tilted slightly outwards, or drain pan clogged.	Ensure proper tilt for drainage, clear any clogs in the drain pan.

SPECIFICATIONS

Feature	Detail
Brand	GE APPLIANCES

Feature	Detail
Model Number	AKCQ14DCH
Cooling Capacity	14,000 BTU
Dimensions (D x W x H)	20.62" x 24.62" x 14.56"
Installation Type	Through The Wall
Fan Speeds	3
Voltage	208 Volts
Efficiency (CEER)	10.6
Special Features	Remote Controlled, ECO Mode, Dry Mode, Auto Mode, Sleep Mode, Washable Filter, 6-Way Directional Airflow
Color	White
Refrigerant	R 410A

U.S. Government

Federal law prohibits removal of this label before consumer purchase.

ENERGYGUIDE

Room Air Conditioner
Without Reverse Cycle
Without Louvered Sides

GE APPLIANCES
Model AKCQ14DCH
Capacity: 14,000 BTUs



Estimated Yearly Energy Cost

\$147



Cost Range of Similar Models

9.3

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 without 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.

Image: U.S. Government EnergyGuide label for the GE AKCQ14DCH Room Air Conditioner, indicating an estimated yearly energy cost of \$147 and a Combined Energy Efficiency Ratio (CEER) of 9.3.

WARRANTY AND SUPPORT


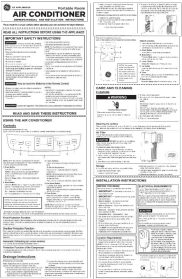
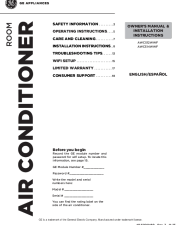
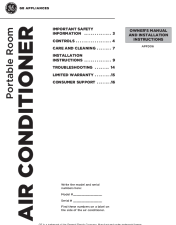

GE Appliances offers a **2-Year Warranty** on this product. This warranty covers the replacement of any part of the air conditioner which fails due to a defect in materials or workmanship for up to 2 years from the date of purchase. For technical support, service, or to inquire about parts and accessories, please refer to the contact information

provided with your purchase documentation or visit the official GE Appliances website.
It is recommended to keep your proof of purchase for warranty claims.



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For more information, visit www.geappliances.com

Related Documents - AKCQ14DCH

	<p>GE Appliances NS16A*5 Single Stage Split System Air Conditioner Product Specifications</p> <p>Detailed product specifications, features, and model number guide for the GE Appliances NS16A*5 single-stage split system air conditioner, featuring R454B refrigerant.</p>
	<p>GE Appliances Portable Room Air Conditioner APFD05JASW User Manual & Installation Guide</p> <p>Comprehensive user manual and installation guide for the GE Appliances Portable Room Air Conditioner, model APFD05JASW. Includes safety instructions, operation controls, care and cleaning tips, installation procedures, and troubleshooting advice.</p>
	<p>GE Room Air Conditioner: Owner's Manual & Installation Guide for AWCS12WWF and AWCS14WWF</p> <p>Comprehensive guide for GE Room Air Conditioners, models AWCS12WWF and AWCS14WWF, covering safety, operation, installation, maintenance, troubleshooting, and WiFi setup.</p>
	<p>GE Portable Room Air Conditioner Owner's Manual and Installation Instructions</p> <p>Comprehensive guide for GE portable room air conditioners (Model APFD06), covering safety, controls, installation, care, troubleshooting, warranty, and consumer support.</p>
	<p>GE Portable Air Conditioner APWA14 & APSA13 Owner's Manual and Installation Instructions</p> <p>Comprehensive guide for GE Appliances portable air conditioners, models APWA14 and APSA13. Includes safety information, operating instructions for cooling, dry, and fan modes, care and cleaning procedures, installation steps, and troubleshooting tips.</p>



PRODUCT AND ACCESSORIES GUIDE

[GE Appliances Built-In & Universal Fit Wall Air Conditioners: Product & Accessories Guide](#)

Explore GE Appliances' Built-In and Universal Fit Wall Air Conditioners. This guide details features, specifications, and accessories for efficient home cooling and heating solutions, including SmartHQ technology.