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dainslef pJQckgghx5XFapeoP82G_A10fu

dainslef 14000 BTU Portable Air Conditioner User Manual

Model: pJQckgghx5XFapeoP82G_A10fu

1. PRODUCT OVERVIEW

The dainslef 14000 BTU Portable Air Conditioner is a versatile 3-in-1 unit designed to provide cooling, dehumidification, and fan functions for spaces up to 750 sq. ft. This unit features ultra-quiet operation, a user-friendly remote control, and a portable design for easy relocation.



Image 1.1: The dainslef 14000 BTU Portable Air Conditioner and its remote control.

Key Features:

- **Powerful Cooling:** 14,000 BTU capacity cools areas up to 750 sq. ft.
- **3-in-1 Functionality:** Offers Cooling, Dehumidification, and Fan modes.
- **User-Friendly Controls:** Includes a remote control and an intuitive LED touch panel.
- **Ultra-Quiet Operation:** Designed for minimal noise, suitable for bedrooms and offices.
- **Portable Design:** Equipped with wheels for easy movement between rooms.

2. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance. Follow these steps to set up your portable air conditioner.

2.1 Unpacking and Component Check

Before starting, ensure all components are present:

- Portable Air Conditioner Unit
- Remote Control
- Exhaust Hose
- Hose Inlet Connector
- Hose Outlet Connector
- Window Slider Kit (adjustable panels)
- Foam Seal (for window kit)

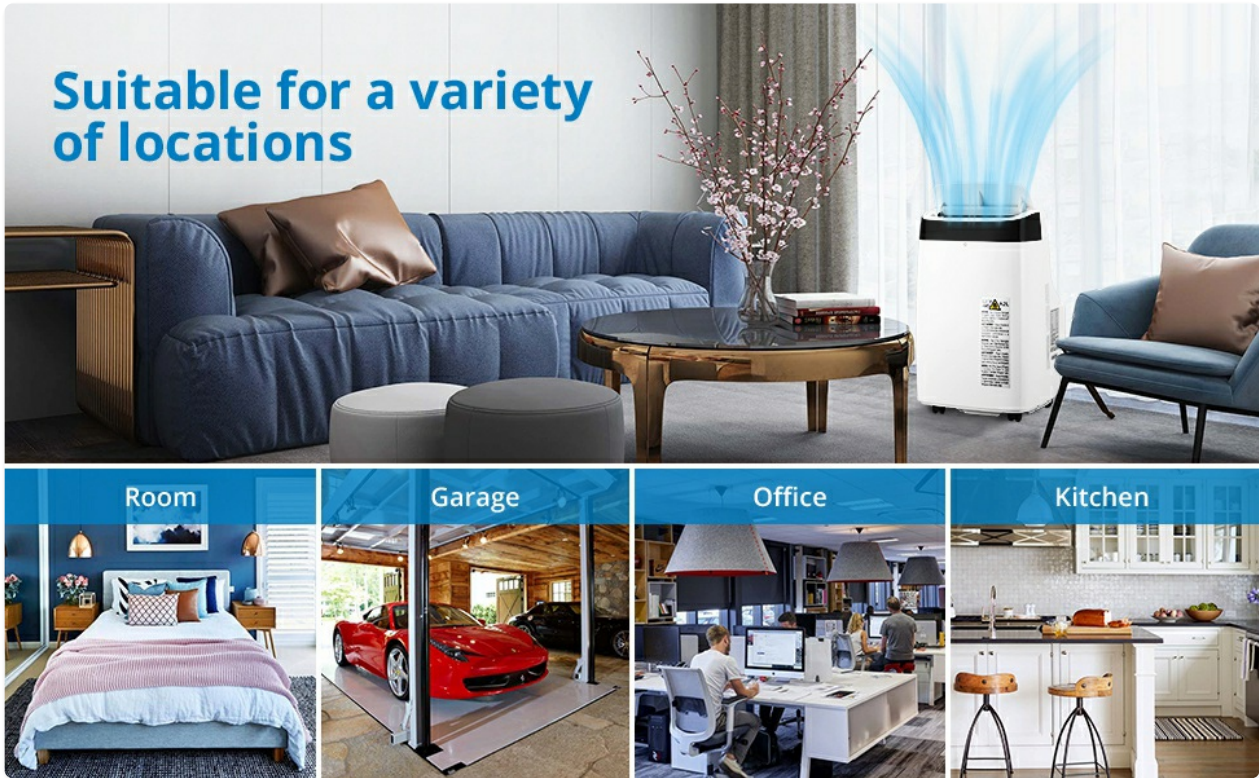


Image 2.1: All included installation accessories for the portable air conditioner.

2.2 Exhaust Hose Installation

1. Connect the hose inlet connector to one end of the exhaust hose.
2. Rotate the hose outlet connector into the other end of the exhaust hose counter-clockwise until secure.
3. Attach the assembled hose connector to the exhaust air outlet on the back of the AC unit.
4. Extend the adjustable exhaust hose to fit your window opening.

Your browser does not support the video tag.

Video 2.1: This video demonstrates the process of connecting the exhaust hose to the portable air conditioner unit and installing it into a window kit. It shows how to attach the hose connectors, secure the hose to the unit, and extend it for window placement.

2.3 Window Kit Installation

1. Adjust the window slider kit to fit your window opening (suitable for double/single-hung and sliding windows).
2. Secure the window kit in place, using the foam seal if necessary to prevent air leakage.
3. Insert the exhaust hose adapter into the opening of the window kit.

Simple Set-up

No screws, no nails, no problems



Image 2.2: Window setup guide illustrating compatible window types and dimensions for installation.

3. OPERATING INSTRUCTIONS

Your dainslef portable air conditioner offers multiple modes for various comfort needs.

3.1 Control Panel and Remote Control

The unit can be operated using the integrated LED touch panel or the included remote control.

TOUCH PANEL & REMOTE CONTROL

COOL, DEHUM, FAN SLEEP MODE



Image 3.1: The LED touch panel and remote control for the air conditioner.

3.2 Operating Modes

Select the desired mode based on your environmental needs:

- **Cool Mode:** Provides powerful cooling to lower room temperature. Adjustable temperature range typically 62°F–86°F.
- **Dehumidification (Dry) Mode:** Removes excess moisture from the air, improving comfort. Capacity up to 100 Pints/Day.
- **Fan Mode:** Circulates air without cooling, offering two speeds (High/Low).

- **Sleep Mode:** Adjusts temperature and fan speed for quiet, energy-efficient operation during sleep.



Image 3.2: Overview of the 3-in-1 operating modes.

3.3 Setting the Timer

The timer function allows you to program the unit to turn on or off automatically.

1. Press the 'Timer' button on the control panel or remote.
2. Use the up/down arrows to set the desired operating duration or delay.

3. Confirm the setting.

4. MAINTENANCE

Regular maintenance ensures efficient operation and extends the lifespan of your air conditioner.

4.1 Cleaning the Air Filter

The air filter should be cleaned regularly, typically every two weeks, or more often depending on usage and air quality.

1. Turn off and unplug the unit before cleaning.
2. Locate the filter panel on the back or side of the unit.
3. Slide out the filter.
4. Wash the filter under running water with a mild detergent.
5. Allow the filter to air dry completely before reinserting it into the unit.



Image 4.1: Steps for removing and washing the reusable air filter.

4.2 Draining Water

During dehumidification or cooling, water will accumulate. The unit may have an auto-evaporation system, but manual draining might be necessary in high humidity conditions or if the unit indicates a full water tank.

1. Turn off and unplug the unit.
2. Locate the drain plug at the bottom rear of the unit.
3. Place a shallow pan or tray under the drain plug.
4. Remove the drain plug to allow water to flow out.
5. Once drained, replace the drain plug securely.

5. TROUBLESHOOTING

If you encounter issues with your dainslef portable air conditioner, refer to the following common problems and solutions.

5.1 Unit Does Not Turn On

- **Check Power:** Ensure the power cord is securely plugged into a working electrical outlet.

- **Circuit Breaker:** Verify that the circuit breaker has not tripped.
- **Water Tank Full:** If the water tank is full, the unit may not operate. Drain the water tank.

5.2 Insufficient Cooling

- **Window Kit Seal:** Ensure the window kit and exhaust hose are properly installed and sealed to prevent warm air from entering.
- **Filter Cleanliness:** A dirty air filter can restrict airflow. Clean the air filter as described in Section 4.1.
- **Room Size:** Confirm the unit's BTU capacity is appropriate for the room size (14000 BTU for up to 750 sq. ft.).
- **Temperature Setting:** Verify the desired temperature setting is lower than the ambient room temperature.

5.3 Unit is Noisy

- **Level Surface:** Ensure the unit is placed on a flat, stable surface to minimize vibrations.
- **Obstructions:** Check for any objects obstructing the air intake or exhaust vents.
- **Normal Operation:** Some operational noise from the compressor and fan is normal.

6. SPECIFICATIONS

Detailed technical specifications for the dainslef 14000 BTU Portable Air Conditioner.

Feature	Specification
Cooling Capacity (ASHRAE)	14,000 BTU/h
Cooling Capacity (SACC)	10,500 BTU/h
Coverage Area	Up to 750 sq. ft.
Product Dimensions (D x W x H)	17.72" x 15.55" x 33.86"
Item Weight	66.1 pounds
Noise Level	52 Decibels
Voltage	110V
Rated Input Current	9.2A
Dry Capacity	100 Pints/Day
Fan Speeds	2 (Cool/Fan/Dry)
Working Temperature Range	64°F - 90°F
Special Feature	4 Way Swing
Included Components	Filters

Multiple Setup Options

14000 BTU Cooling Power

3 modes make our portable air conditioners super versatile and keep your home super comfortable



Cooling Mode-Air
Conditioning Mode



Fan Mode-Dry Mode



Dehumidifier: removes
moisture from the air



Image 5.1: Detailed specifications and room size recommendations.

7. WARRANTY AND SUPPORT

This product does not include a manufacturer's warranty as per the provided information. For customer support or inquiries, please refer to the seller's contact information or the platform where the product was purchased. For additional support, you may consider purchasing extended protection plans available through the retailer.