Manuals+
Q & A | Deep Search | Upload

Fujitsu ACCDWK2

Fujitsu Installation KIT DAITSU ACCDWK2 User Manual

Model: ACCDWK2

Introduction

This manual provides essential information for the proper installation, usage, and maintenance of the Fujitsu Installation KIT DAITSU ACCDWK2. This kit is designed as an accessory for portable air conditioning units, specifically for adapting a window opening to accommodate the exhaust hose, ensuring efficient operation and proper sealing.
Please read this manual thoroughly before beginning installation to ensure safe and correct setup.

Safety Information

- Always wear appropriate personal protective equipment (PPE) such as gloves and eye protection during installation.
- Ensure the installation area is clear of obstructions and stable.
- Do not modify the components of the kit unless explicitly instructed. Unauthorized modifications may compromise performance or safety.
- Keep all components out of reach of children and pets.
- If any part is damaged or missing, do not proceed with installation. Contact your retailer or manufacturer for replacement parts.

Package Contents

Verify that all components listed below are present and undamaged before proceeding with installation. Refer to the image below for visual identification of parts.

Image 1: Overview of all components included in the Fujitsu Installation KIT DAITSU ACCDWK2. The kit includes various white plastic panels, a black flexible hose, round brown seals, a white grille, and small fasteners, all designed for a portable air conditioner window setup.

- **Adjustable Window Panels:** Typically two or more white plastic panels that slide or connect to fit various window widths. One panel usually has a circular cutout for the exhaust hose adapter.
- **Exhaust Hose Adapter:** A connector piece, often round, that fits into the window panel cutout and allows the air conditioner's exhaust hose to attach.
- **Sealing Strips/Gaskets:** Black flexible strips or round brown seals (as seen in the image) to provide an airtight seal around the window panels and the window frame.
- **Fasteners/Screws:** Small hardware for securing panels or other components.
- **Grille/Vent:** A white rectangular piece with slats, possibly for an intake or exhaust opening, or to cover a gap.
- **Additional Brackets/Covers:** Smaller white rectangular pieces that may serve as support or cover plates.

Setup and Installation

This section outlines the general steps for installing the window kit for a portable air conditioner. Specific steps may vary slightly depending on your window type and air conditioner model.

1. **Measure Your Window:** Measure the height or width of your window opening (depending on whether it's a vertical or horizontal sliding window).
2. **Assemble Window Panels:**
    - Connect the adjustable window panels (the white rectangular pieces) to match the measured dimension of your window opening. Slide them together until they fit snugly.
    - Ensure the panel with the circular cutout is positioned correctly to allow the exhaust hose to extend outwards.
3. **Install Sealing Strips:**
    - Apply the flexible black sealing strip and the round brown seals (gaskets) along the edges of the window panels and the window frame where they will make contact. This helps create an airtight seal to prevent air leakage.

- Press firmly to ensure good adhesion.

4. **Place Panels in Window:**
    - Carefully place the assembled window panels into the window opening.
    - Close the window sash against the panels to hold them securely in place.
5. **Secure Panels (Optional):** If provided, use the small screws or fasteners to secure the panels to the window frame or to each other for added stability. Exercise caution to avoid damaging the window frame.
6. **Attach Exhaust Hose:**
    - Connect the exhaust hose adapter (if separate) to the circular cutout in the window panel.
    - Attach the portable air conditioner's exhaust hose to the adapter, ensuring a tight fit to prevent hot air from re-entering the room.
7. **Final Checks:** Inspect the installation for any gaps or loose connections. Ensure the window is securely closed against the panels and that the exhaust hose is properly routed.

Usage Considerations

Once the installation kit is properly set up, consider the following for optimal performance of your portable air conditioner:

- **Airtight Seal:** Regularly check the seals around the window panels and the exhaust hose connection. Any gaps can reduce the efficiency of your air conditioner by allowing outside air to enter.
- **Hose Routing:** Ensure the exhaust hose is as straight and short as possible to minimize heat loss and maximize airflow. Avoid sharp bends or kinks.
- **Window Security:** While the kit helps secure the window, consider additional window locks if security is a concern, especially if the window cannot be fully locked with the kit installed.

Maintenance

Proper maintenance of your installation kit will extend its lifespan and ensure continued efficiency.

- **Cleaning:** Periodically wipe down the plastic panels with a soft, damp cloth and mild detergent. Avoid abrasive cleaners that could scratch the surface.
- **Seal Inspection:** Inspect the sealing strips and gaskets for wear, cracks, or deterioration. Replace them if they no longer provide an effective seal.
- **Storage:** When not in use, disassemble the kit and store all components in a clean, dry place away from direct sunlight and extreme temperatures to prevent material degradation.

Troubleshooting

If you encounter issues with your installation kit, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Air leakage around window panels.	Improperly installed sealing strips or worn seals.	Re-apply sealing strips, ensuring full coverage. Replace old or damaged seals. Ensure window sash is tightly closed against the panels.

Problem	Possible Cause	Solution
Exhaust hose detaches from adapter.	Hose not securely fastened or adapter loose.	Ensure the hose is twisted or clipped firmly onto the adapter. Check if the adapter is securely fitted into the window panel.
Window panels do not fit the window opening.	Incorrect measurement or panels not fully extended/contracted.	Re-measure the window opening. Adjust the sliding panels to the correct length. If the window is too wide or narrow, additional sealing material or custom panels may be required.

Specifications

The following specifications are for the Fujitsu Installation KIT DAITSU ACCDWK2:

- **Model Number:** ACCDWK2
- **Brand:** Fujitsu (DAITSU is the manufacturer)
- **Color:** White
- **Item Weight:** Approximately 2.2 pounds (1 Kilogram)
- **Product Dimensions:** Approximately 2.76 x 2.76 x 4.33 inches (packaged/collapsed)
- **Material:** Plastic (panels), Rubber/Foam (seals)
- **Intended Use:** Accessory for portable air conditioning units, specifically for window exhaust hose installation.

Warranty Information

Warranty terms and conditions for the Fujitsu Installation KIT DAITSU ACCDWK2 are provided by the manufacturer, DAITSU, or the retailer at the time of purchase. Please refer to your purchase documentation or contact the seller directly for specific warranty details, coverage period, and claims process.

Support and Contact

For technical assistance, missing parts, or further inquiries regarding the Fujitsu Installation KIT DAITSU ACCDWK2, please contact the manufacturer or your point of purchase. Keep your purchase receipt and model number (ACCDWK2) readily available when seeking support.
Manufacturer: DAITSU
For general inquiries, you may visit the Fujitsu brand page on Amazon.

© 2023 Fujitsu / DAITSU. All rights reserved.

Related Documents

	[Fujitsu Wall Mounted Air Conditioner Design & Technical Manual for Extra Cold Climate Area] This design and technical manual provides detailed specifications, installation guidelines, performance data, and operational information for Fujitsu wall-mounted air conditioning systems (ASUG/AOUG series) engineered for extra cold climate conditions.
	[Fujitsu Split Type Room Air Conditioner Service Manual] Comprehensive service manual for Fujitsu split type room air conditioners, covering models ASYA14LCC, AOYR14LCC, ASYA14LCL, ASYA18LCC, AOYR18LCC, and AOYR18LCL. Includes specifications, diagrams, error codes, and parts lists.
	[Fujitsu AIRSTAGE Air Conditioner Operation Manual - Comprehensive Guide] Detailed operation manual for Fujitsu AIRSTAGE wall-mounted air conditioners, covering setup, usage, maintenance, and troubleshooting for optimal performance and energy efficiency.
	[Fujitsu Air Conditioner Operation Manual] Comprehensive operation manual for Fujitsu wall-mounted air conditioners, covering installation, usage, maintenance, troubleshooting, and advanced features like timers and WLAN control.