

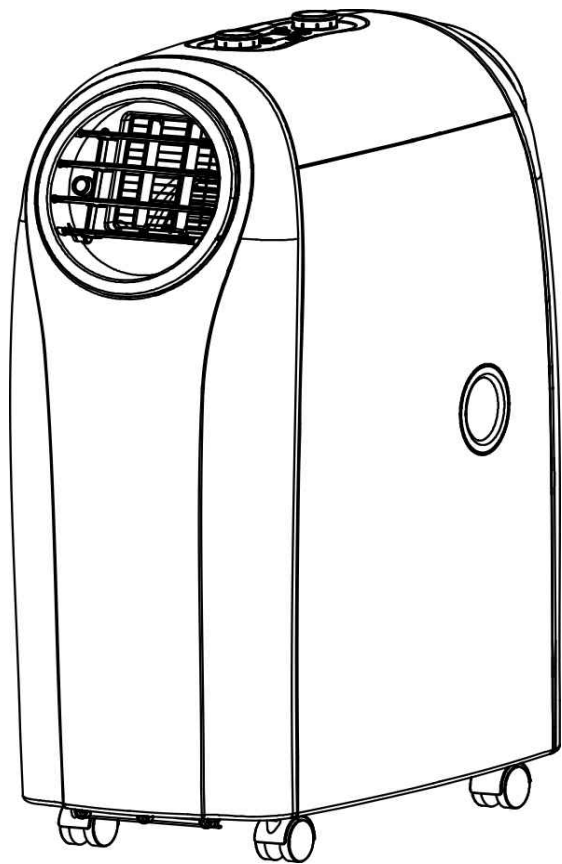
EurusBreeze

Model: AC2402

Portable Air Conditioner 12,000BTU / 3,500W

Cooling, Heating & Dehumidifying

USER MANUAL



summer heatwave



damp clothing



sweltering kitchen



outdoor pop-up store



24x7 server room



sweat-inducing room



freezing winter



standalone store

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Distributed by Capital Homewares Europe Ltd
Unit 4/4A Butts Pond Industrial Estate,
Sturminster Newton, Dorset, DT10 1AZ

Thank you for choosing the EurusBreeze Portable Air Conditioner. Please read this user manual carefully before installing and operating the unit. Retain this manual for future reference and warranty purposes.



caution, risk of fire



1. SAFETY PRECAUTIONS:

- 1.1 Do not use any methods other than those recommended by the manufacturer to defrost or clean the unit.
- 1.2 Store the appliance in a room without continuously operating ignition sources, such as open flames, gas appliances, or electric heaters.
- 1.3 Avoid piercing or burning the unit.
- 1.4 Note that refrigerants may not have an odour.
- 1.5 Ensure that the appliance is installed, operated, and stored in a room with a floor area larger than 129ft² (12m²).
- 1.6 Servicing should only be performed as recommended by the manufacturer.
- 1.7 Store the appliance in a well-ventilated area with the appropriate room size specified for operation.
- 1.8 All safety-related procedures should be carried out by competent individuals.
- 1.9 ENSURE THAT THE PRODUCT IS ALWAYS VENTILATED PROPERLY. Avoid blocking the inlet and outlet ventilation.
- 1.10 Operate the unit on a horizontal surface to prevent water leakage.
- 1.11 Do not use the unit in explosive or corrosive atmospheres.
- 1.12 Operate the unit in temperatures below 35 degrees Celsius.
- 1.13 To ensure optimal performance, it is recommended to operate the heating function of the unit within an indoor ambient temperature range of 7°C to 23°C.
- 1.14 Clean the air filter periodically for optimal cooling performance.
- 1.15 After turning off the unit, wait at least 3.5 minutes before restarting to prevent compressor damage.
- 1.16 The unit requires a minimum of 7 Amps of electricity to operate the compressor. Avoid using extension cords.
- 1.17 This unit is designed for indoor cooling, heating and dehumidifying.
- 1.18 Upon turning on the unit, the fan will initiate operation immediately. However, in the cooling mode, the compressor will commence functioning after the cooling alarm flashes for a duration of three minutes. Similarly, when utilizing the heating function, the heating alarm will flash for approximately 3.5 minutes before the compressor and fan begin operating.
- 1.19 If the supply cord is damaged, it should be replaced by the manufacturer, its service agent, or qualified professionals.
- 1.20 Remove the batteries from the unit and remote control before disposing of it safely.

- 1.21 This appliance can be used by children aged 8 years and above and individuals with reduced physical, sensory, or mental capabilities, provided they are supervised and instructed on safe usage. Children should not play with the appliance, and cleaning or maintenance should not be done by children without supervision.
- 1.22 The air conditioner can only be connected to a power supply with a system impedance of no more than 0.219Ω. Consult your supply authority for system impedance information if necessary.
- 1.23 The appliance should be installed in accordance with national wiring regulations.
- 1.24 Do not operate the air conditioner in wet rooms such as bathrooms or laundry rooms. (Not suitable for models with a window kit)

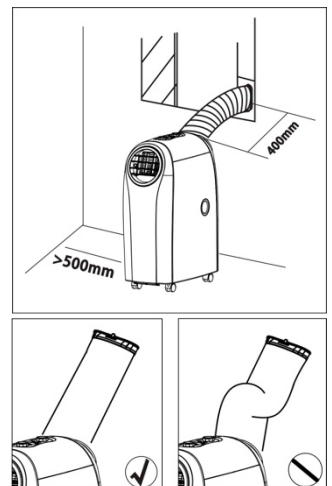
2. TRANSPORTATION, MARKING & STORAGE:

- 2.1. Transport equipment containing flammable refrigerants in compliance with transport regulations.
- 2.2. Mark equipment using signs in compliance with local regulations.
- 2.3. Dispose of equipment using flammable refrigerants in compliance with national regulations.
- 2.4. Store equipment in accordance with the manufacturer's instructions.
- 2.5. When storing packed (unsold) equipment, ensure that the storage package protects against mechanical damage and refrigerant leaks. Follow local regulations for the maximum number of pieces of equipment that can be stored together.
- 2.6. Store the appliance to prevent mechanical damage.
- 2.7. In the general work area, provide instructions to maintenance staff and others working in the area. Avoid confined spaces and section off the workspace. Ensure that flammable materials are controlled to create a safe working environment.

3. IMPORTANT COOLING FUNCTION GUIDELINES:

For effective cooling, follow these steps:

- 3.1. Extend the exhaust hose to a length of less than 16 inches (400 mm). Keep the exhaust hose parallel without bending it up or down.
- 3.2. Maintain a minimum distance of 20 inches (500 mm) between the filter side of the unit and walls or other obstacles.
- 3.3. When the appliance starts to defrost, the LED will display the word "DF."



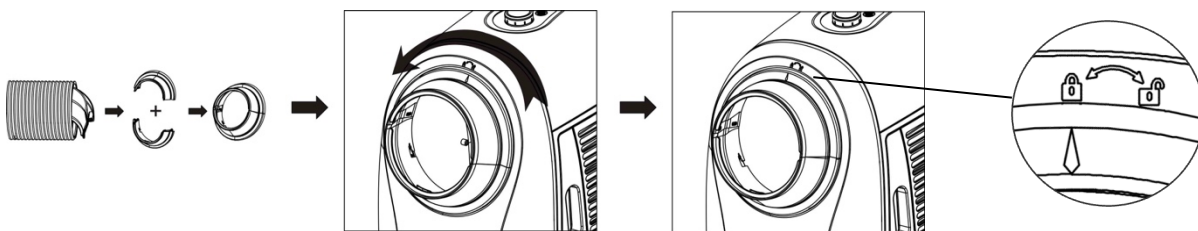
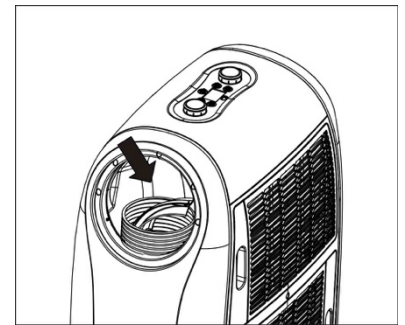
4. FUNCTIONS & FEATURES:

Congratulations on choosing a quality portable air conditioner. The EurusBreeze Portable Air Conditioner is designed and manufactured to the highest standards of modern engineering. It offers the following benefits:

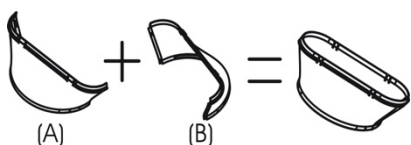
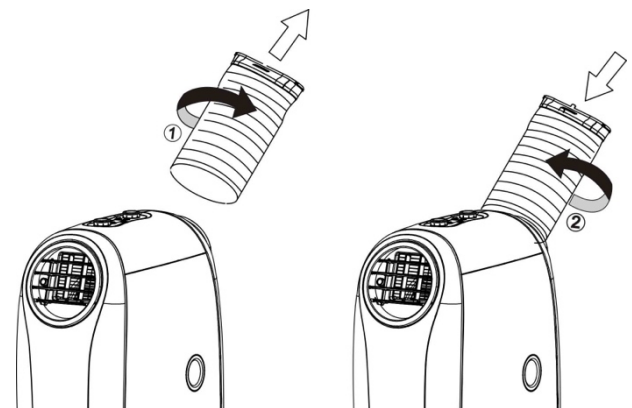
- 4.1. Easy mobility with gliding castors for moving between rooms.
- 4.2. Follow the provided picture instructions to install the window kit and attach the exhaust hose before plugging in the unit.
- 4.3. Powerful refrigerated air system for instant cooling & heating.
- 4.4. Dehumidification and air filtration for improved breathing environments.
- 4.5. Remote control and one-touch electronic pad & rotation switches for easy operation.
- 4.6. 24-hour programmable timer for cooling and dehumidifying functions.
- 4.7. Unique sleep control function.
- 4.8. Operates on 220-240 Volt, 50Hz.

5. UNPACKING & INSTALLATION INSTRUCTIONS:

- 5.1. Before unpacking, ensure the unit is in the correct upright position.
- 5.2. Cut the two packing straps.
- 5.3. Slide the carton upward to release it from the base.
- 5.4. Grip the carry handles located on either side of the unit and carefully lift the unit from the foam base, as shown in the picture.
- 5.5. The hose & adaptor are stored inside the unit.
- 5.6. Assemble the hose adaptor, and then attach the hose adaptor by aligning the arrow with the UNLOCK position, turn it to LOCK position to secure it.

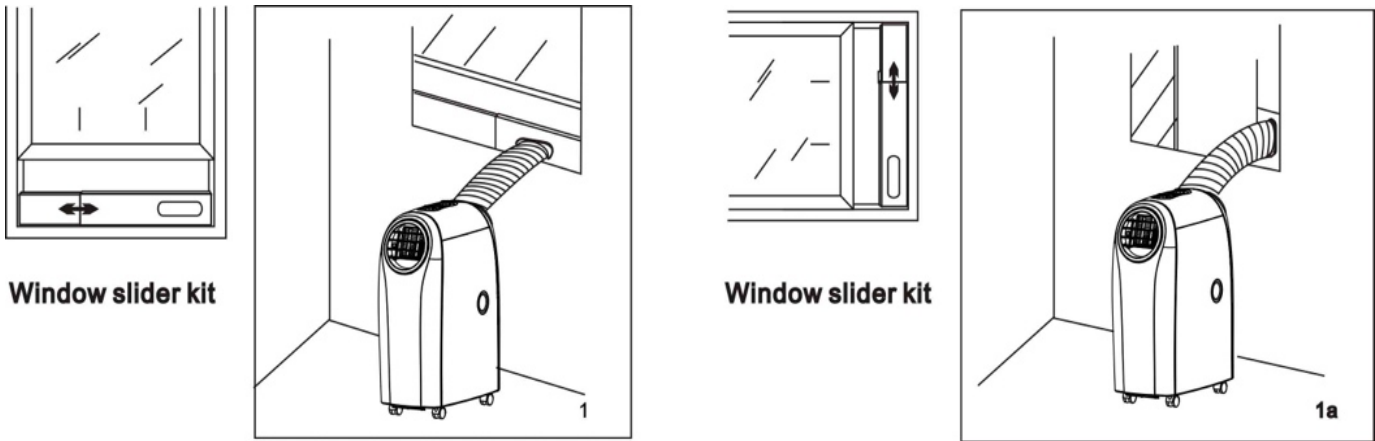


- 5.7. Connect the exhaust hose to the hose adaptor, rotate hose in the direction indicated by the arrowhead ② and attach it until several threads are engaged inside the adaptor (rotate hose in the opposite direction ① to detach it).



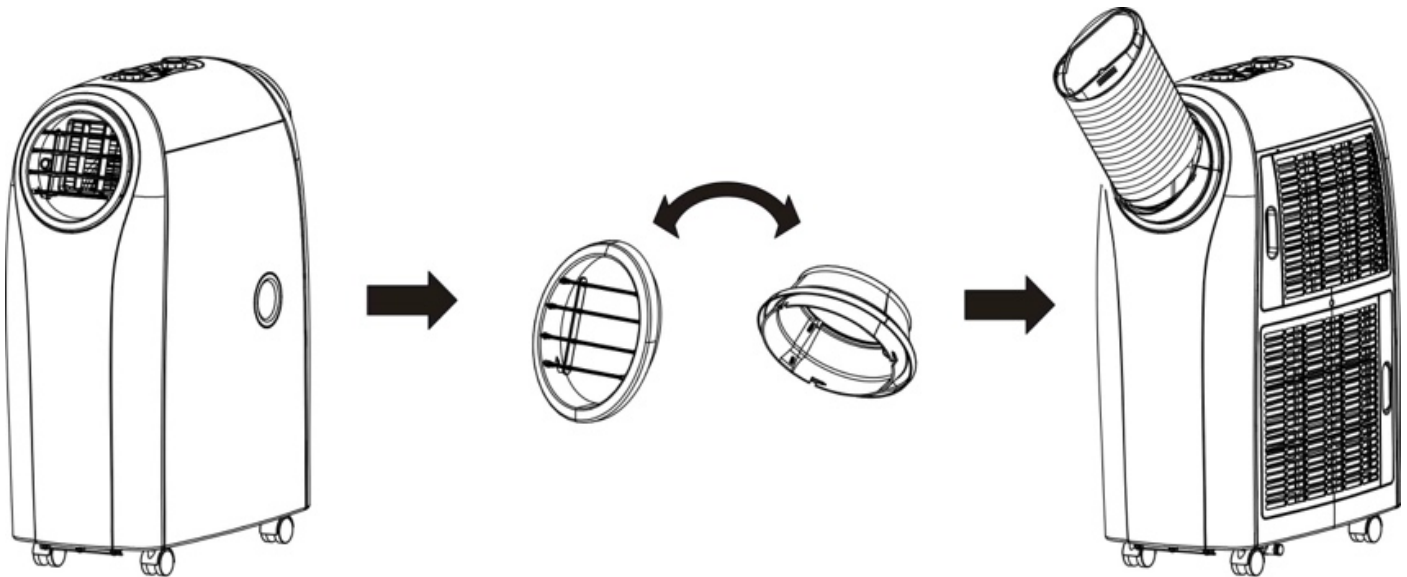
- 5.8. Assemble (A) & (B) and rotate the air nozzle into the hose end.



5.9. Installing adjustable window slider kit (vertically or horizontally), and then insert the air nozzle into the window kit to complete the installation.

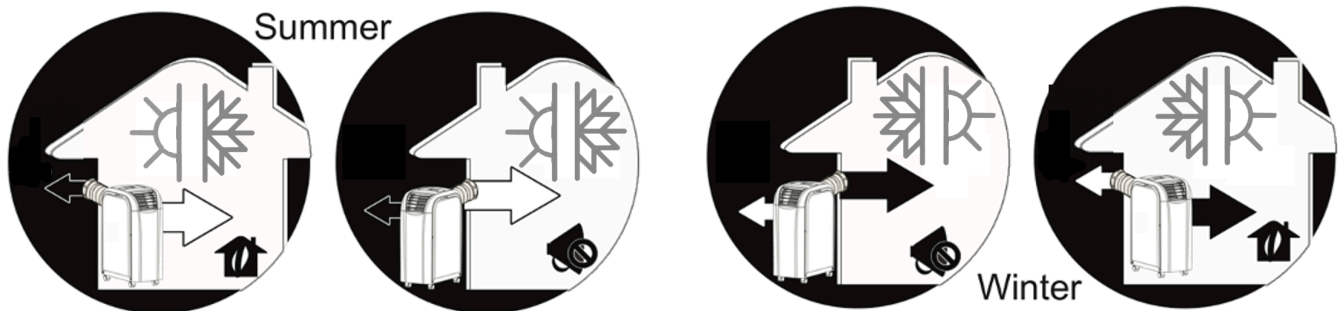


5.10. To activate the heating function, please follow these steps:

- 5.10.1. Remove the hose adaptor & louver and reverse their positions.
- 5.10.2. Reinstall hose adaptor & louver and secure them in LOCK position.
- 5.10.3. Turn on the unit and switch it to the "HEATING" mode.



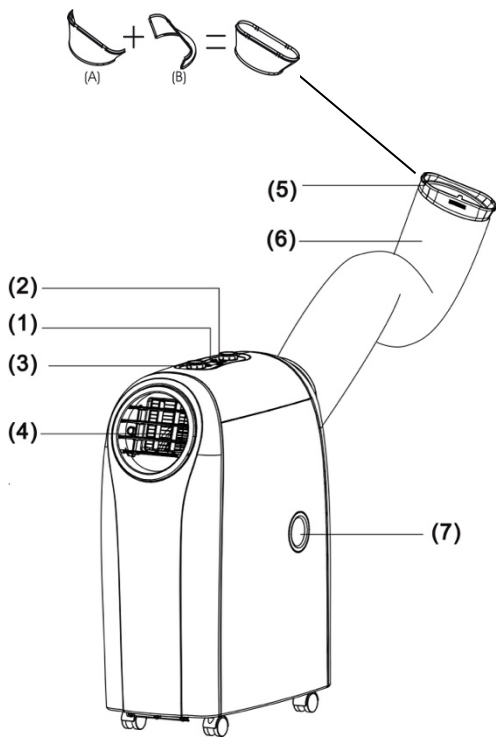
5.11. To achieve the best results, exchange the air hose and louver as needed for different usage settings, ensuring to consider the direction of hot  and cooling air  during installation.



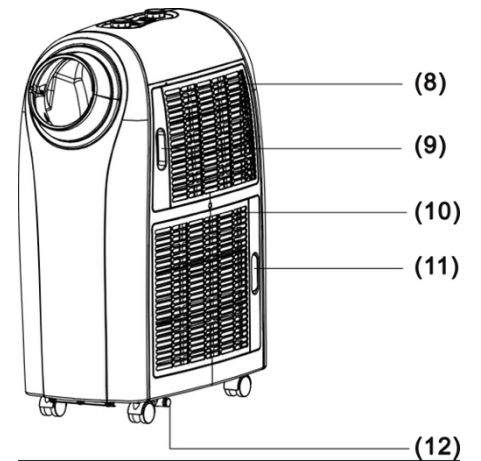
6. CONTENTS INSIDE PACKAGE:

- 6.1. Portable air conditioner unit
- 6.2. Remote control & battery (two AAA-size batteries, LR03 pr MN2400)
- 6.3. Quick manual & user manual
- 6.4. Drainpipe
- 6.5. Exhaust hose & hose adaptor
- 6.6. Adjustable window slider kit & air nozzle

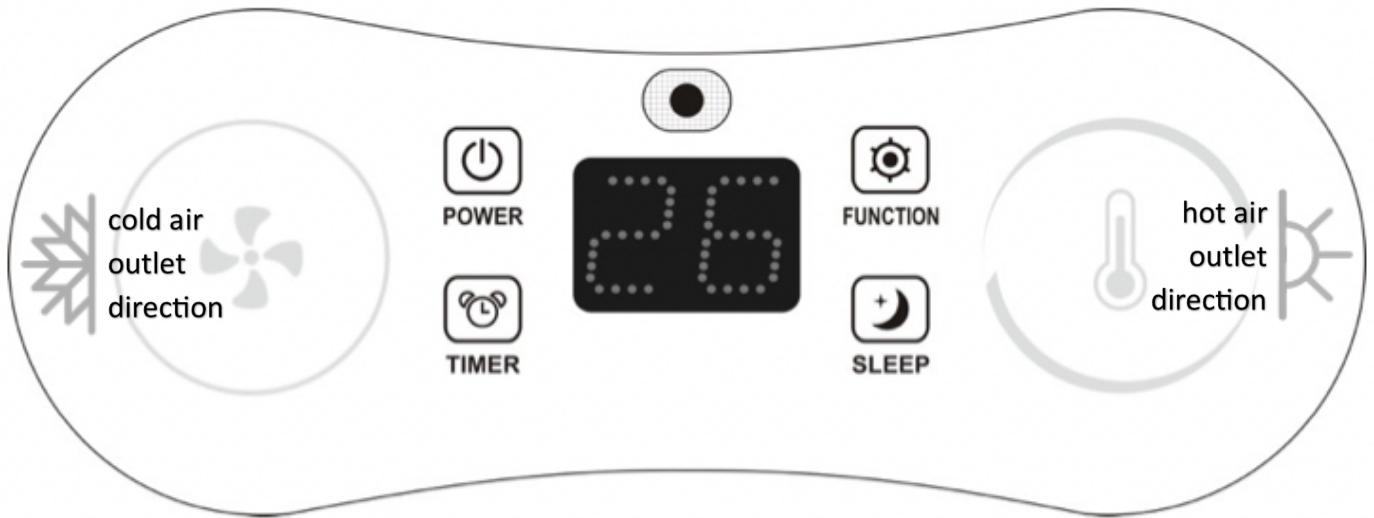
7. PARTS:








- 7.1. Control panel
- 7.2. Remote controller receiver
- 7.3. Rotation switch
- 7.4. Air louver
- 7.5. Air nozzle
- 7.6. Exhaust hose
- 7.7. Upper drain hole
- 7.8. Cool air inlet
- 7.9. Cool air filter
- 7.10. Hot air inlet
- 7.11. Hot air filter
- 7.12. Bottom drain hole




8. CONTROL PANEL & FUNCTION DESCRIPTION:






-  LED DISPLAY: The LED display provides visual information and settings;
-  POWER: The power button controls the unit's on/off function.
-  MODE: The mode button switches between different operating modes: cooling, dehumidifying, and heating.
-  TIMER: The timer function allows you to set automatic on/off times for the unit.
-  SLEEP: The sleep mode button activates a special mode that adjusts the temperature gradually over time.

8.1. FUNCTIONS Key Description:


8.1.1. POWER (On/ Off Key):

- In standby mode (default), the unit is ready but not actively running.
- Pressing the power button turns the unit on or off. When turned on, the power indicator  lights up.


8.1.2. MODE (Functions switch key):

- The mode button cycles through cooling (default), dehumidifying, and heating modes.
- In cooling mode, the indicator  lights up in blue, and the display shows the set temperature.
- In dehumidifying mode, the indicator  lights up in green, and the display shows "dH."
- In heating mode, the indicator  lights up in red, and the display shows the set temperature.










8.1.3. Temperature rotation switch:

- In cooling/heating mode, the switch adjusts the set temperature. Rotating the dial clockwise increases the temperature, while rotating it anti-clockwise decreases it.
- In dehumidifying mode, it is inactive.
- Upon timer setting by pressing  once, rotating the dial clockwise increases the value by +1 hour, while rotating it anti-clockwise decreases it by -1 hour.


8.1.4. Fan speed rotation switch:

- The switch adjusts the speed of the fan, with options for low (F1), medium (F2), high (F3), and auto (AU). The display  will show F1 / F2 / F3 / AU on screen.
- The default speed is medium (F2).

8.1.5. TIMER (Auto-On/Auto-Off setting key):

- The timer button  activates the timer function between "00", "01" ... "23" to "24" hr while "00" = timer off.
- The display  will show the time setting for 5 seconds.
- While the unit is operating, pressing the timer button , and rotating the temperature switch  sets the auto-off time; or press timer button  increase one hour. If value is "24", it will back to "00" again.
- While the unit is in standby, pressing the timer button , and rotating the temperature switch  sets the auto-on time; or press timer button  increase one hour. If value is "24", it will back to "00" again.
- To cancel the pre-set timer, press power button  once.


8.1.6. SLEEP (SLEEP mode key):

- The sleep button  activates the sleep mode.
- In cooling mode, the setting temperature gradually increases over time; increase 1°C/ 2°F after an hour, increase 2°C/ 4°F after 2 hours and keeps the setting temperature unchanged.
- In heating mode, the setting temperature gradually decreases over time; decrease 1°C/ 2°F after an hour, decrease 2°C/ 4°F after 2 hours and keeps the setting temperature unchanged.
- It is not available for dehumidifying mode.




8.2. STANDBY Mode:

- In standby mode, only the power and display indicators are dimly lit.

8.3. Temperature Display Switching (°C/ °F):

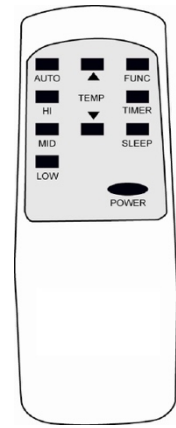
- The temperature display defaults to Celsius (°C).
- In standby mode, pressing and holding the function button  for 5 seconds switches between Celsius (°C) and Fahrenheit (°F).

8.4. Protection:

- The unit has various protection features, including,
 - compressor protection, the light of  blinks.
 - defrost protection, display  shows "dF"; and
 - water full protection, display  shows "E4".
- These protections ensure the safe and efficient operation of the unit.
- Refer to section 15. TROUBLESHOOTING for more details.


9. REMOTE CONTROL FUNCTION:

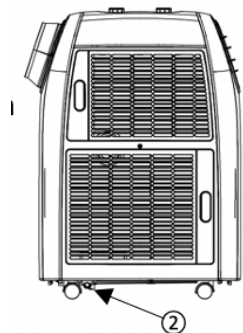
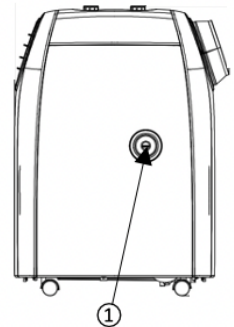
- 9.1. POWER: Press to turn the unit on or off.
- 9.2. FUNC: Select the operating mode (cooling & dehumidifying).
- 9.3. TIMER: Set the programmable timer for automatic operation.
- 9.4. AUTO: Activate the automatic fan speed mode.
- 9.5. HI: Set the fan speed to high.
- 9.6. MID: Set the fan speed to medium.
- 9.7. LOW: Set the fan speed to low.
- 9.8. SLEEP: Activate the sleep mode for energy-saving operation.
- 9.9. TEMP: Adjust the desired temperature.



10. DRAINING:

This unit can evaporate condensation and distribute it through the exhaust hose.

- 10.1. In cooling mode, the unit does not require a drainpipe. Ensure both upper & bottom rubber caps are securely locked on the drain holes during operation.
- 10.2. In heating mode, remove the upper rubber cap (marked "①") from the drain hole and install with the drainpipe provided to maximize the heating efficient.
- 10.3. When using the dehumidifying function, remove the upper rubber cap (marked "①") from the drain hole and install with the drainpipe provided. To improve dehumidification efficiency, remove the air exhaust hose.
- 10.4. If the internal water tank is full, the display  will show "E4." Remove the bottom rubber cap (marked "②") on the drain hole to drain the water. After draining, press the POWER key to restart the unit.

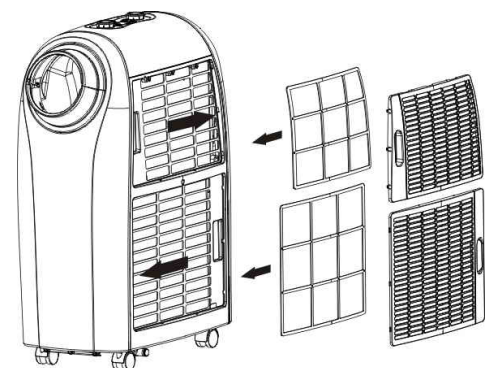


11. MAINTENANCE:

PLEASE DISCONNECT THE POWER CORD BEFORE CLEANING.

11.1. washable air filters:

- The air filters are located on the left side and back of the unit. To remove the filters, pull the frame gently.
 - Clean the air filter by following the arrow direction.
- After cleaning, reinstall the filter.



11.2. condenser/evaporator:

- Use a vacuum cleaner with a brush attachment to clean the condenser/evaporator.

11.3. casing:

- Wipe the casing with a damp cloth and polish with a soft cloth.

12. POWER SUPPLY:

- 12.1. Ensure the correct power supply.
- 12.2. Insert the plug firmly into the outlet to prevent any dangerous leakage.
- 12.3. Do not pull the power cord forcefully to avoid damage to the wiring.



13. PLACE FOR USE:

- 13.1. Avoid placing or operating the unit in a narrow space due to the distribution of hot air.
- 13.2. Do not operate the unit in a humid place where dangerous leaks may occur.
- 13.3. Avoid placing the unit in a sunlit corner to prevent overheating and fading of the unit's colour.

14. HELPFUL HINTS:

- 14.1. Ensure the unit is not obstructed by objects that may block air intake, such as furniture or curtains.
- 14.2. The unit is equipped with a special thermal cut-off device to prevent overheating.

15. TROUBLESHOOTING:

Alarm	Cause	Trouble shooting
dF	The ambient temperature is too low, and icing at evaporator will be happened	Automatically resume normal when ambient temperature resumes.
E1	Electrical short on both temperature sensor and PCB	Contact an electrician for repair.
E2	Electrical short of temperature sensor copper tube and PCB wiring	Contact an electrician for repair.
E4	Indicates water tank full or the poor contact of the power cord	User needs to remove the rubber cap on drain hole which is located at the bottom of the unit to drain the water out, read section 10.4 for illustration. Check the power cord is fixed or not.

15.1. Information on Repair Servicing

15.1.1. Precautionary Checks

Before working on systems containing flammable refrigerants, it is important to conduct safety checks to minimize the risk of ignition. Prior to repairing the refrigerating system, adhere to the following precautions.

15.1.2. Controlled Work Procedure

Ensure that work is carried out in a controlled manner to minimize the presence of flammable gas or vapor.

15.1.3. Refrigerant Presence Check

Before and during work, use an appropriate refrigerant detector to check for potentially flammable atmospheres. Make sure the leak detection equipment used is suitable for flammable refrigerants and meets safety requirements.

15.1.4. Fire Extinguisher Availability

If any hot work is to be performed on the refrigeration equipment or associated parts, have an appropriate fire extinguisher (dry powder or CO₂) readily available in the charging area.

15.1.5. Avoiding Ignition Sources

When working on refrigeration systems that contain or have contained flammable refrigerants, avoid using any ignition sources that may lead to the risk of fire or explosion. Keep all potential ignition sources, including smoking, at a safe distance from the installation, repair, removal, and disposal sites where flammable refrigerant may be released. Display "No Smoking" signs in the area.

15.1.6. Ventilation

Ensure that the work area is open or adequately ventilated before breaking into the system or performing any hot work. Maintain ventilation throughout the work to safely disperse any released refrigerant, preferably expelling it externally.

15.1.7. Equipment Checks

When working with flammable refrigerants, it is essential to always adhere to the manufacturer's maintenance and service guidelines. In case of any uncertainty, it is highly recommended to seek assistance from the manufacturer's technical department. Perform the following checks:

- a. Ensure the charge size is appropriate for the room size.
- b. Verify that ventilation machinery and outlets are functioning properly and not obstructed.
- c. If using an indirect refrigerating circuit, check the secondary circuit for refrigerant presence.
- d. Ensure equipment markings and signs are visible and legible. Correct any illegible markings.
- e. Install refrigeration pipes or components in positions where they are unlikely to be exposed to substances that may corrode them unless they are made of corrosion-resistant materials or suitably protected.

15.1.8. Electrical Device Checks

During repair and maintenance of electrical components, conduct initial safety checks and component inspections. If a fault is detected that could compromise safety, do not connect the electrical supply until the issue is resolved. If immediate correction is not

possible but operation needs to continue, implement an adequate temporary solution, and inform the equipment owner.

Initial safety checks should include:

- a. Discharging capacitors safely to prevent sparking.
- b. Ensuring there are no live electrical components or exposed wiring during charging, recovery, or purging of the system.
- c. Verifying continuity of earth bonding.

15.2. Repairs to Sealed Components

15.2.1. Electrical Disconnection

Before removing sealed covers or performing repairs on sealed components, disconnect all electrical supplies from the equipment. If it's absolutely necessary to have an electrical supply during servicing, install a permanently operating leak detection system at the most critical point to detect potential hazards.

15.2.2. Protection of Casing

Pay special attention to prevent any alteration of the casing during work on electrical components that could compromise the level of protection. Avoid damaging cables, making excessive connections, using terminals that don't meet the original specifications, damaging seals, or incorrectly fitting glands.

Ensure secure mounting of apparatus and replacement of parts according to the manufacturer's specifications. Note that the use of silicon sealant may affect the effectiveness of certain types of leak detection equipment. Intrinsic safety components do not need to be isolated before working on them.

15.3. Repair of Intrinsically Safe Components

Before applying any permanent inductive or capacitance loads to the circuit, ensure that the voltage and current remain within the permissible limits for the equipment in use. Intrinsically safe components are the only ones that can be worked on in the presence of a flammable atmosphere. Use test apparatus with the correct rating and only replace components with parts specified by the manufacturer to prevent refrigerant ignition from leaks.

15.4. Cabling

Check the cabling to ensure it is not subject to wear, corrosion, excessive pressure, vibration, sharp edges, or other adverse environmental effects. Take into account the effects of aging or continuous vibration from sources such as compressors or fans.

15.5. Flammable Refrigerant Detection

Under no circumstances should potential ignition sources be used to search for or detect refrigerant leaks. Do not use a halide torch or any other detector with a naked flame.

15.6. Leak Detection Methods

The following leak detection methods are acceptable for systems containing flammable refrigerants:

15.6.1. Electronic leak detectors calibrated in a refrigerant-free area, ensuring they are not potential ignition sources and suitable for the refrigerant used.

15.6.1. Leak detection fluids suitable for most refrigerants but avoid using detergents containing chlorine as they can react with some refrigerants and form corrosive compounds. Use a non-flammable leak detection fluid that is compatible with the refrigerant being used.

15.7. Refrigerant Removal and Evacuation Procedure

When conducting repairs or any other task that requires accessing the refrigerant circuit, it is crucial to follow proper procedures to ensure safety, especially considering flammability. The following steps should be followed:

15.7.1 Remove the refrigerant from the system.

15.7.2 Purge the circuit with inert gas.

15.7.3 Evacuate the system.

15.7.4 Purge the circuit again with inert gas.

15.7.5 Open the circuit by cutting or brazing.

The recovered refrigerant should be transferred to appropriate recovery cylinders. To render the unit safe, the system should be flushed with oxygen-free nitrogen (OFN). It may be necessary to repeat the flushing process multiple times. Compressed air or oxygen should not be used for flushing. The process involves breaking the vacuum in the system with OFN, filling until the working pressure is achieved, venting to the atmosphere, and then pulling down to a vacuum. This process should be repeated until no refrigerant remains in the system. When the final OFN charge is used, the system should be vented to atmospheric pressure to enable work to be conducted. It is crucial to ensure that the vacuum pump outlet is not near any ignition sources and that there is proper ventilation available.

15.8. Charging Procedures

In addition to conventional charging procedures, the following requirements must be followed:

15.8.1. Take precautions to prevent contamination of different refrigerants when using charging equipment. Keep hoses or lines as short as possible to minimize the amount of refrigerant they contain.

15.8.2. Store cylinders in an upright position.

15.8.3. Ensure that the refrigeration system is properly grounded before charging it with refrigerant.

15.8.4. Label the system when the charging process is complete, if it hasn't been labelled already.

15.8.5. Exercise extreme care to avoid overfilling the refrigeration system. Before recharging the system, it should be pressure tested with OFN. The system should also undergo a leak test after charging but before commissioning. A follow-up leak test should be performed before leaving the site.

15.9. Decommissioning Procedure

Before proceeding with the decommissioning procedure, it is essential for the technician to have thorough familiarity with the equipment and its details. It is recommended as good practice to safely recover all refrigerants. Before starting the task, an oil and refrigerant sample should be taken for analysis in case it is needed before reusing the reclaimed refrigerant. Ensure that there is electrical power available before commencing the task.

The decommissioning procedure should be carried out as follows:

15.9.1. Familiarize yourself with the equipment and its operation.

15.9.2. Isolate the system electrically.

15.9.3. Before starting the procedure, ensure the following:

- Mechanical handling equipment is available if needed for handling refrigerant cylinders.
- All personal protective equipment is available and being used correctly.
- The recovery process is supervised at all times by a competent person.
- The recovery equipment and cylinders conform to the appropriate standards.

15.9.4. If possible, pump down the refrigerant system.

15.9.5. If a vacuum is not possible, create a manifold to remove refrigerant from various parts of the system.

15.9.6. Ensure that the cylinder is placed on the scales before starting the recovery.

15.9.7. Start the recovery machine and operate it according to the manufacturer's instructions.

15.9.8. Do not overfill the cylinders (do not exceed 80% volume liquid charge).

15.9.9. Do not exceed the maximum working pressure of the cylinder, even temporarily.

15.9.10. After filling the cylinders correctly and completing the process, promptly remove the cylinders and equipment from the site and close off all isolation valves on the equipment.

15.9.11. Recovered refrigerant should not be charged into another refrigeration system unless it has been cleaned and checked.

15.10. Labelling

Equipment that has been decommissioned and emptied of refrigerant should be labelled accordingly. The label should include the date and signature. Additionally, ensure that there are labels on the equipment indicating that it contains flammable refrigerant.

15.11. Recovery

When removing refrigerant from a system, whether for servicing or decommissioning purposes, it is crucial to follow recommended practices to ensure safe handling and proper disposal. Here are the improved guidelines for handling refrigerant removal:

- 15.11.1. Safe Removal: It is recommended to remove all refrigerants from the system safely. This involves using appropriate equipment and following proper procedures to prevent any leaks or releases that could harm the environment or pose safety risks.

- 15.11.2. Use of Proper Recovery Cylinders: When transferring refrigerant into cylinders, ensure that only suitable refrigerant recovery cylinders are used. Make sure you have the correct number of cylinders to accommodate the total system charge. These cylinders should be designated for the specific refrigerant being recovered and properly labeled for identification.
- 15.11.3. Cylinder Requirements: The recovery cylinders should be equipped with a pressure relief valve and functioning shut-off valves. Prior to recovery, it is advisable to evacuate empty recovery cylinders and, if possible, cool them down.
- 15.11.4. Well-Maintained Recovery Equipment: The recovery equipment used should be in good working order and suitable for handling flammable refrigerants if applicable. It should come with a set of instructions for proper operation. Additionally, calibrated weighing scales should be available and functional for accurate measurement.
- 15.11.5. Leak-Free Hoses: Ensure that the hoses used for recovery are in good condition and equipped with leak-free disconnect couplings. This helps to prevent refrigerant leaks during the recovery process.
- 15.11.6. Equipment Maintenance: Before using the recovery machine, perform a thorough check to ensure it is in satisfactory working condition and has been properly maintained. Pay particular attention to electrical components to ensure they are sealed to prevent ignition in case of a refrigerant release. If any doubts arise, consult the manufacturer for guidance.
- 15.11.7. Proper Disposal: The recovered refrigerant should be returned to the refrigerant supplier using the appropriate recovery cylinder. It is important not to mix different refrigerants within recovery units or cylinders. Additionally, arrange for the completion of a relevant Waste Transfer Note to document the proper disposal of the refrigerant.
- 15.11.8. Compressor and Oil Removal: If compressors or compressor oils need to be removed, ensure they are evacuated to an acceptable level to eliminate any remaining flammable refrigerant in the lubricant. This evacuation process should be completed before returning the compressor to the suppliers. Only employ electric heating on the compressor body for accelerating this process. When draining oil from a system, it should be done safely and according to proper procedures.

Following these guidelines will help ensure the safe and responsible removal of refrigerants from a system. It is always important to prioritize safety, environmental protection, and compliance with manufacturer recommendations.

It is important to note that the procedures outlined here are general guidelines, and specific requirements may vary depending on the local regulations, equipment, and refrigerants involved. Always consult the relevant regulations, manufacturer's instructions, and applicable industry standards when performing refrigerant removal and recovery procedures.

16. SPECIFICATION:

Model No.	AC2402
Power Source	220~240V-50Hz
Rated Power Input (EN60335)	
Cooling	1,345 W
Heating	1,125W
Cooling Capacity	12,000 BTU / 3,500W
Heating Capacity	12,000 BTU / 3,500W
Moisture Removed (30°C · RH80%)	60 litres per day
Refrigerant	R290, 0.245kg
Permissible Excessive Operating Pressure Discharge:	Suction 0.6 MPa
	Discharge 2.5 MPa
Maximum allowable pressure	5.0 MPa
Dimensions (mm)	330 W x 550 D x 790 H

Fuse parameters of the machine: Type: 524 or 5H Voltage: 250V Current: 3.15 A



The following marking signifies that this product should not be disposed of with regular household waste within the European Union. In order to prevent potential risks to the environment and human health resulting from unregulated waste disposal, we strongly encourage you to recycle the product to promote sustainable resource utilization. To properly dispose of your used device, please inquire about return and collection systems or get in touch with the retailer from whom you originally purchased the product. They can provide safe recycling options for these items.

19. LIMITED WARRANTY FOR 1 YEAR:

This warranty does not cover accidents, abuse, alterations, misuse, lack of reasonable care, attachments not provided with the product, loss of parts, damage caused by acts of God, use of incorrect voltages, cosmetic damage, and consumable parts. It applies only to defects in materials or workmanship. **Please keep your invoice and make a note of the serial number (found on the rating label on the side panel) for future reference.**