



**WHYNTER NEX INVERTER 12000 BTU (10000 BTU SACC)
PORTABLE AIR CONDITIONER DUAL HOSE COOLING - BLACK**

MODEL: ARC-1280MX



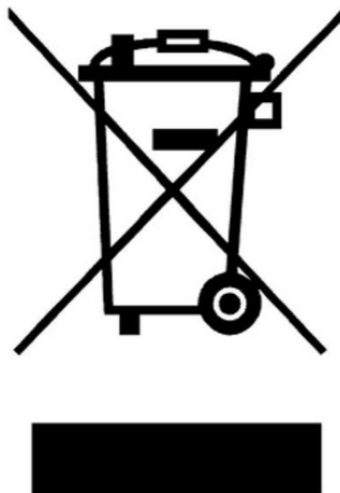
Congratulations on your new Whynter product. To ensure proper operation, please read this Instruction Manual carefully before using this product. Keep this manual in a safe place for future reference.

DISPOSAL INFORMATION

Read Safety Precautions Before Operation and Installation

Thank you for choosing Whynter. Please follow the instructions provided in this user manual to obtain the very best performance from your portable air conditioner.

We trust that your Whynter portable air conditioner will provide the performance and reliability that we stand for.



Please keep this user manual in a safe place for future reference.

This symbol on the product or its packaging indicates that this appliance cannot be treated as normal domestic trash, but must be handed in at a collection point for recycling electric and electronic appliances. Your contribution to the correct disposal of this product protects the environment.

Further information about the recycling of this product can be obtained from your local municipal authority.

Supplier's Declaration of Conformity 47 CFR § 2.1077 Compliance Information

Unique Identifier: RG51F2(2)/CEFU1

Responsible Party - U.S. Contact Information

Brand: Whynter

Company Name: Whynter LLC.

Address: 3320 E Birch Street, Brea CA 92821

Internet contact information: <https://www.whynter.com>

FCC Compliance Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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Caution: Risk of fire/
flammable materials

IMPORTANT NOTE:

Read this manual carefully before installing or operating your new air conditioning unit. Make sure to save this manual for future reference.

Explanation of symbols displayed on the unit:

	CAUTION	This symbol shows that the operation manual should be read carefully.
	CAUTION	This symbol shows that a service personnel should be handling this equipment with reference to the installation manual.
	CAUTION	This symbol shows that information is available such as the operating manual or installation manual.

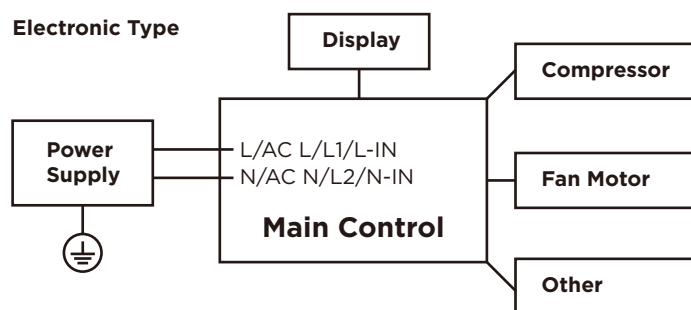
Electronic Work



WARNING:

BEFORE PERFORMING ANY ELECTRICAL OR WIRING WORK, TURN OFF THE MAIN POWER TO THE SYSTEM.

Electronic Type



SAFETY PRECAUTIONS

Read Safety Precautions Before Operation and Installation

To prevent death or injury to the user or other people and property damage, the following instructions must be followed. Incorrect operation due to ignoring instructions may cause death, harm, or damage.

- Installation must be performed according to the installation instructions. Improper installation can cause water leakage, electrical shock, or fire.
- Use only the included accessories and parts, and specified tools for the installation. Using non-standard parts can cause water leakage, electrical shock, fire, and injury or property damage. Make sure that the outlet you are using is grounded and has the appropriate voltage.
- The power cord is equipped with a three-prong grounding plug to protect against shock.
- Voltage information can be found on the nameplate of the unit.
- Your unit must be used in a properly grounded wall receptacle. If the wall receptacle you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker (the fuse or circuit breaker needed is determined by the maximum current of the unit. The maximum current is indicated on the nameplate located on the unit), have a qualified electrician install the proper receptacle.
- Install the unit on a flat, sturdy surface. Failure to do so could result in damage or excessive noise and vibration.
- The unit must be kept free from obstruction to ensure proper function and to mitigate safety hazards.
- Do not modify the length of the power cord or use an extension cord to power the unit.
- Do not share a single outlet with other electrical appliances. Improper power supply can cause fire or electrical shock.
- Do not install your air conditioner in a wet room such as a bathroom or laundry room. Too much exposure to water can cause electrical components to short circuit.
- Ensure there is a minimum of 36" clearance around the unit and that it is clear from any combustible items such as propane, fire extinguishers, fuel, etc.
- The exhaust hose should always be used and should never be covered or blocked, as this can become a fire hazard.
- The unit has wheels to facilitate moving. Make sure not to use the wheels on thick carpet or to roll over objects, as these could cause tipping.
- Do not operate a unit that has been dropped or damaged.
- Do not place the portable air conditioner close to any other heat-generating appliances.
- Do not touch the unit with wet or damp hands or when barefoot.
- If the air conditioner is knocked over during use, turn off the unit and unplug it from the main power supply immediately.
 - Visually inspect the unit to ensure there is no damage.
 - If you suspect the unit has been damaged, contact a technician or customer service for assistance.
- In a thunderstorm, the power must be cut off to avoid damage to the machine due to lightning.
- Your air conditioner should be used in such a way that it is protected from moisture (e.g., condensation, splashed water, etc.).
- Do not place or store your air conditioner where it can fall or be pulled into water or any other liquid. Unplug immediately if it occurs.
- All wiring must be performed strictly in accordance with the wiring diagram located inside the unit.
- The unit's circuit board (PCB) is designed with a fuse to provide overcurrent protection. The specifications of the fuse are printed on the circuit board, such as: T 3.15A/250V, etc.
- When the water drainage function is not in use, keep the upper and the lower drain plug firmly plugged into the unit to prevent choking.

CAUTION

- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- Children must be supervised around the unit at all times.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.
- Prior to cleaning or other maintenance, the appliance must be disconnected from the supply mains.
- Do not remove any fixed covers. Never use this appliance if it is not working properly, or if it has been dropped or damaged.

CAUTION

- Do not remove any fixed covers. Never use this appliance if it is not working properly or if it has been dropped or damaged.
- Do not run cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Do not route the cord under furniture or appliances. Arrange the cord away from traffic areas and where it will not be tripped over.
- Do not operate the unit with a damaged cord, plug, power fuse, or circuit breaker. Return to an authorized service facility for examination and/or repair.
- To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
- The appliance shall be installed in accordance with national wiring regulations.
- Contact the manufacturer or authorized service technician for repair or maintenance information of this unit.
- Contact the manufacturer or authorized installer for installation questions of this unit.
- Do not cover or obstruct the inlet or outlet grilles.
- Do not use this product for functions other than those described in this instruction manual.
- Before cleaning, turn off the power and unplug the unit.
- Disconnect the power if strange sounds, smell, or smoke comes from the unit and contact the manufacturer or authorized service technician for assistance.
- Do not press the buttons on the control panel with anything other than your fingers.
- Do not remove any fixed covers. Contact Whynter Customer Support if this unit is not working properly or if it has been dropped or damaged.
- Do not operate or stop the unit by inserting or pulling out the power cord plug.
- Do not use hazardous chemicals to clean or come into contact with the unit. Do not use the unit in the presence of inflammable substances or vapor such as alcohol, insecticides, petrol, etc. Always transport your air conditioner in a vertical position and stand on a stable, level surface during use.
- Always contact Whynter Customer Support for replacement parts compatible with your unit. Hold the plug by the head of the power plug when taking it out.
- Turn off the product when not in use.

WARNING

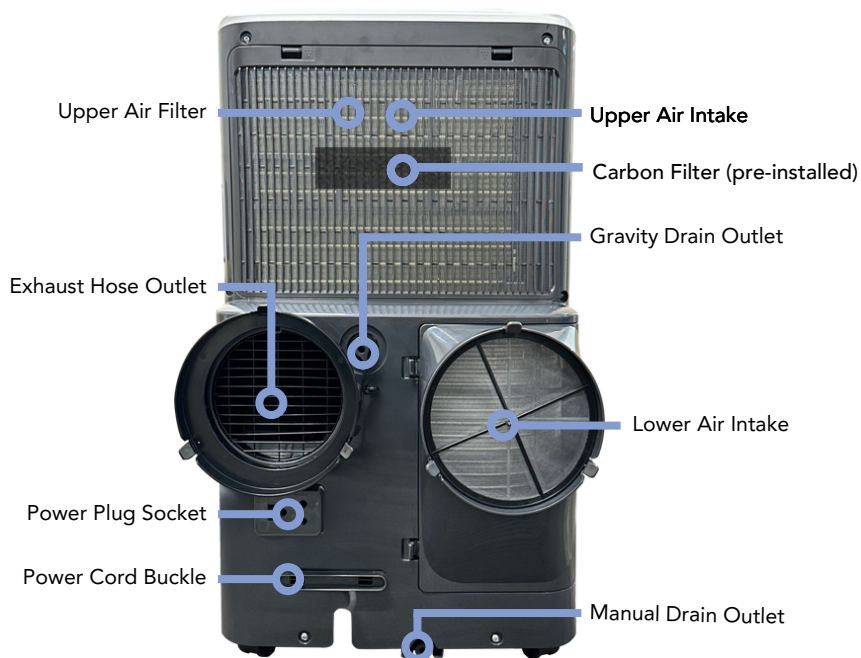
- The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, an operating gas appliance, or an operating electric heater).
- Do not pierce or burn the unit.
- Be aware that the refrigerants may not contain an odor.

SAFETY COMPLIANCE

- Keep ventilation openings clear of obstruction.
- The appliance shall be stored so as to prevent mechanical damage from occurring.
- A warning that the appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.
- Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorizes their competence to handle refrigerants safely in accordance with an industry-recognized assessment specification.
- Servicing shall only be performed as recommended by the equipment manufacturer.
- Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of a person competent in the use of flammable refrigerants.
- Please follow the instructions carefully to handle, install, clear, and service the air conditioner to avoid any damage or hazard.
 - Flammable Refrigerant R32 is used within the air conditioner.
 - When maintaining or disposing of the air conditioner, the refrigerant (R32) shall be recovered properly and shall not discharge directly into the air.
- No open fire or device that may generate sparks/arcing shall be near the air conditioner to avoid causing ignition of the flammable refrigerant used.
- Please follow the instruction carefully to store or maintain the air conditioner to prevent mechanical damage from occurring.
- Flammable refrigerant R32 is used in the air conditioner. Please follow the instructions carefully to avoid any hazard.
 - For specific information on the type of gas and the amount, please refer to the relevant label on the unit itself.

PREPARATION

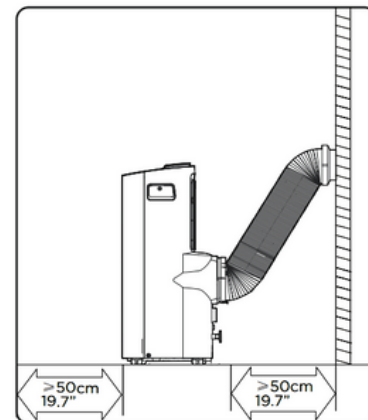
All illustrations in the manual are for explanation purposes only. Your machine may differ slightly. The unit can be controlled either via the unit's control panel or with the remote controller. To ensure optimal performance, the design specifications of both the unit and remote control are subject to change without prior notice.



PRODUCT INSTALLATION

Your installation location should meet the following requirements:

- Make sure that you install your unit on an even surface to minimize noise and vibration.
- The unit must be installed near a grounded plug, and the manual drain outlet (found on the back of the unit) must be accessible.
- The unit should be located at least 30cm (12") from the nearest wall to ensure proper air conditioning.
- The exhaust outlet of the unit should be at least 50cm (19.7") away from obstacles.
- DO NOT cover the Intakes, Outlets or Remote Signal Receptor of the unit, as this could cause damage to the unit.



AMBIENT TEMPERATURE RANGE FOR UNIT OPERATING

MODE	Temperature Range
Cool	60-95°F (16-35°C)
Dry	55-95°F (13-35°C)

INTRODUCTION

INVERTER TECHNOLOGY

As pioneers in the air comfort space, we are introducing next-generation technology currently used only in high-efficiency ductless mini-split air conditioners. The Inverter technology will be featured in our NEX line of portable air conditioners. By utilizing this much more efficient technology, Whynter's Inverter variable-speed system allows the compressor to optimize efficiency and power consumption together while maintaining a specified output. This allows for a much quieter operation and significantly reduced energy consumption.

Below are the advantages of inverter technology:

- At least 40% - 50% cheaper to run as it consumes less power
- Quicker to achieve desired temperature
- Quieter operation
- No temperature fluctuations
- No voltage peaks from the compressor

WHAT SHOULD I LOOK FOR WHEN PURCHASING A PORTABLE AIR CONDITIONER

The right air conditioner helps you cool a room efficiently. An undersized unit won't cool adequately, while one too large will not remove enough humidity, leaving the air feeling damp. To find the proper air conditioner, determine the square footage of the room you want to cool by multiplying the room length by width. You also need to know the air conditioner's BTU (British Thermal Unit) rating, which indicates the amount of heat it can remove from a room. A higher number means more cooling power for a larger room. (Be sure you are comparing only newer models to each other; older models may appear to have a higher capacity but are the same). Be sure to "size up" if your portable air conditioner will be placed in a very sunny room, in a kitchen, or a room with high ceilings. After finding the right cooling capacity or room, you can look at other features.

WHY IS THE COOLING CAPACITY LOWER ON NEWER MODELS THAN OLDER MODELS?

Federal regulations require manufacturers to calculate cooling capacity based on a specific test procedure, which was changed just this year. Models manufactured before 2017 were tested under a different procedure and cooling capacity is measured differently than in prior years' models. So, while the BTUs may be lower, the actual cooling capacity of the air conditioners has not changed.

WHAT IS SACC?

SACC is the representative value of Seasonally Adjusted Cooling Capacity, in BTU/H, as determined in accordance with the DOE test procedure at title 10 Code of Federal Regulations (CFR) 430, subpart B, appendix CC and applicable sampling plans.

TECHNICAL DETAILS

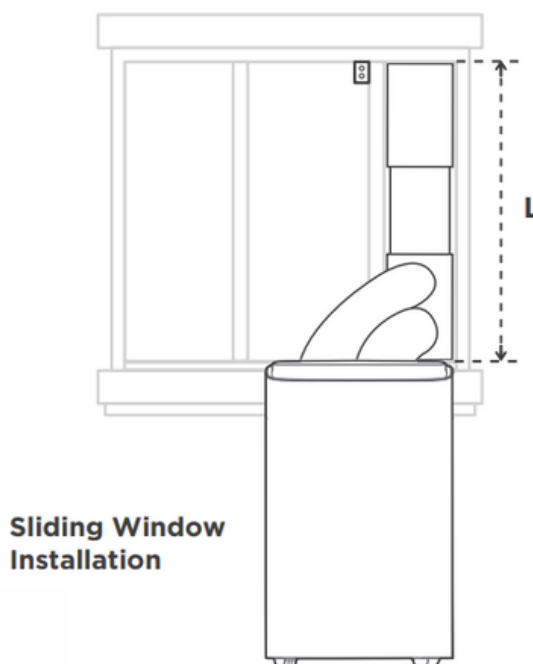
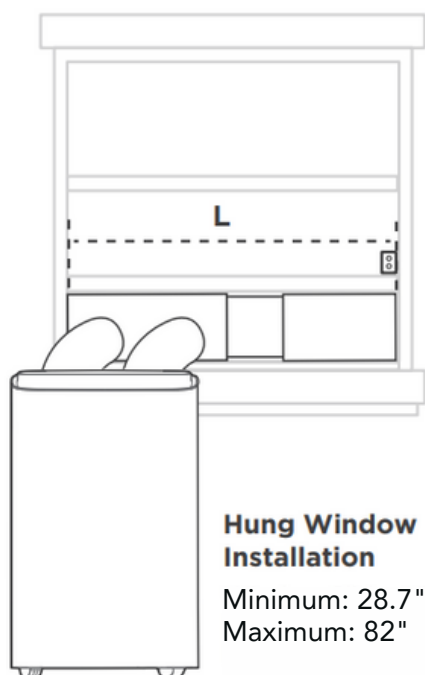
SPECIFICATIONS	DETAILS
Operational Modes	Auto, Cool, Dry, and Fan
Cooling Capacity	12000 BTU 10000 SACC
Coverage Area	500 sq. ft.
Fan Speed	Continuous/Auto/Low/Medium/High
Noise Level (dBA)	50/53/56
Temperature Range	60°F-86°F (16°C-30°C)
Timer	Up to 24 Hours
Refrigerant	R32
Power Consumption	1212W
Amps	11.9
Power Supply	115V~/60Hz
CEER/EER	12.1 / 2.9
Net Weight	55.34 lbs
Unit Dimensions	17.36" W x 15.63" D x 28.62" H

ACCESSORIES

Image	Accessory	Qty
	Unit Adapter (AA)	1 piece
	Exhaust/Intake Hose (BB)	2 pieces
	Window Slider Adapter (CC)	2 pieces
	Gravity Drain Hose	1 piece
	Foam Seal A (Adhesive) (DD)	4 pieces
	Foam Seal B (Adhesive) (EE)	2 pieces
	Foam Seal C (Non-adhesive) (FF)	2 pieces
	Power Buckle	1 piece

Image	Accessory	Qty
	Window Slider A (GG)	1 piece
	Window Slider B (KK)	1 piece
	Window Slider C (HH)	1 piece
	Security Bracket and 2 Screws (JJ)	1 set
	Bolt (II)	2 pieces
	Remote Control	1 piece
	Round Air Intake Filter	1 piece
	Washable Upper Air Filter	1 piece
	Carbon Filter (pre-installed)	1 piece

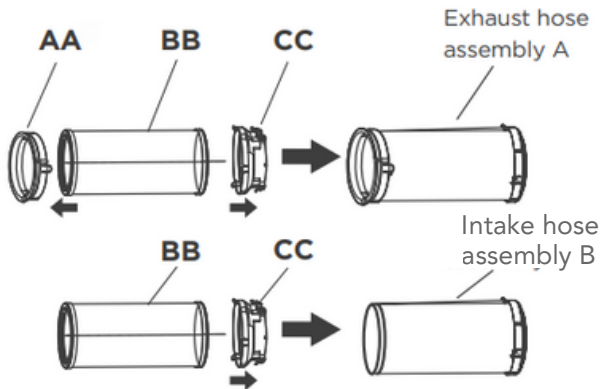
WINDOW KIT INSTALLATION



WINDOW KIT INSTALLATION

1 Exhaust and Intake Hose assembly installation

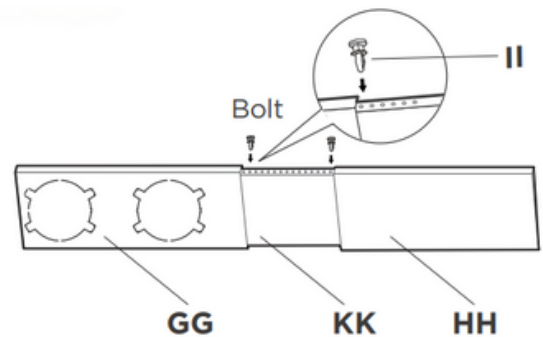
Press the exhaust/ intake hose (BB) into the window slider adaptor (CC). Connect the unit adaptor (AA) to the exhaust hose, and automatically clamp using the elastic buckles of the adaptors. Set aside until the window slider kit is installed.



NOTE: Please install the exhaust hose assembly according to the fittings in your kit.

2 Preparing the Adjustable Window Slider

1. Choose the window sliders according the size of your window. Sometimes, it needs to be cut short to meet the window size, please take extra care to cut it properly.
2. Use bolts (II) to fasten the window sliders (GG, HH and KK) once they are adjusted to the proper length

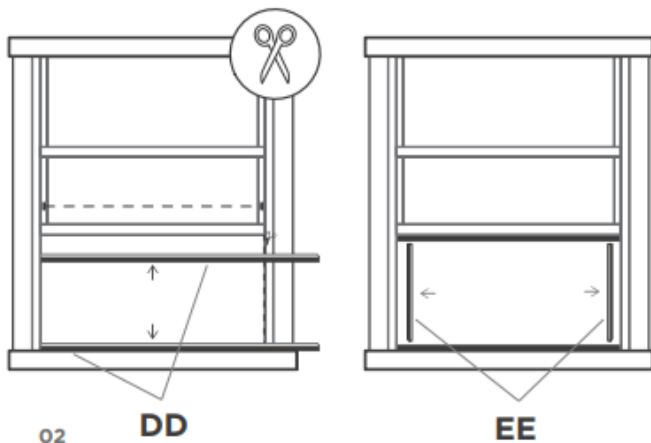


NOTE: Please base your window slider installation on the accessories in your kit and the width of your window

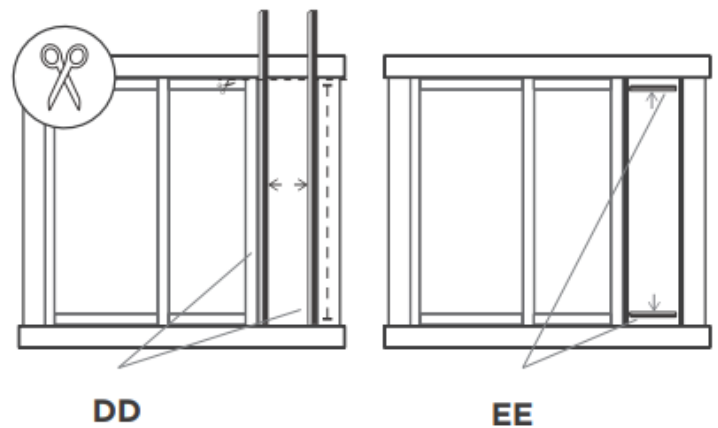
3 Complete sealing of window

Cut the adhesive foam seal A (DD) and B (EE) strips to the proper lengths, and attach them to the window sash and frame as shown below.

3a: Hung Window Installation



3b: Sliding Window Installation



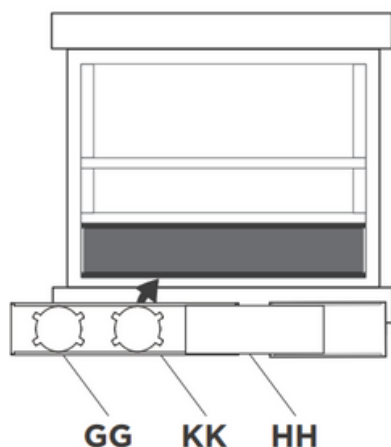
WINDOW KIT INSTALLATION

4 4a: Hung Window Installation

Cut the adhesive foam seal A (DD) and B (EE) strips to the proper lengths, and attach them to the window sash and frame as shown below.

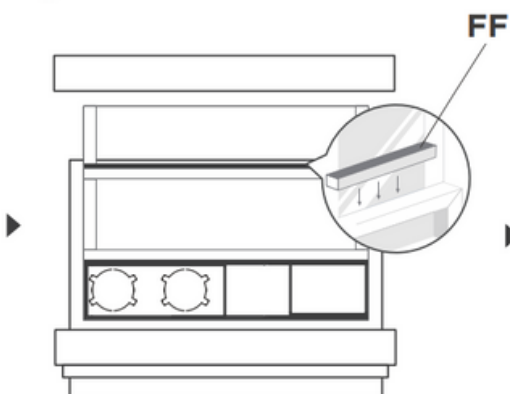
Step 1:

Insert the window slider (GG, HH and KK) assembly into the window opening.



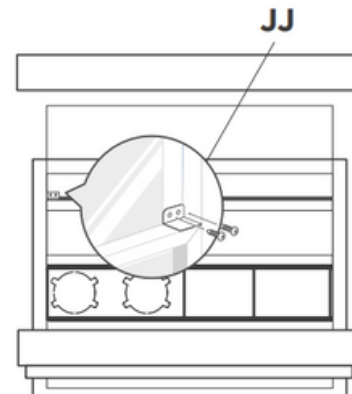
Step 2:

Cut the non-adhesive foam seal C (FF) strip to match the width of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.



Step 3:

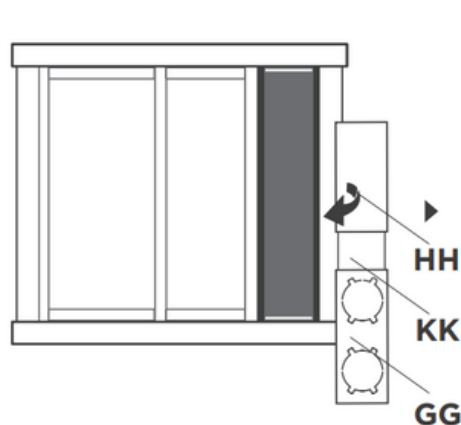
If desired, install the security bracket (JJ) with 2 screws as shown.



4b: Sliding Window Installation

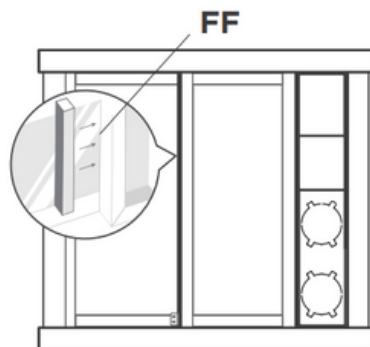
Step 1:

Insert the window slider (GG, HH and KK) assembly into the window opening.



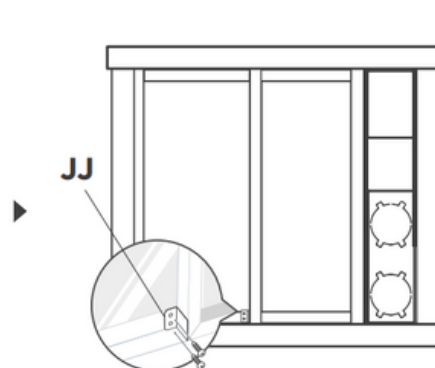
Step 2:

Cut the non-adhesive foam seal C (FF) strip to match the height of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.



Step 3:

If desired, install the security bracket (JJ) with 2 screws as shown.

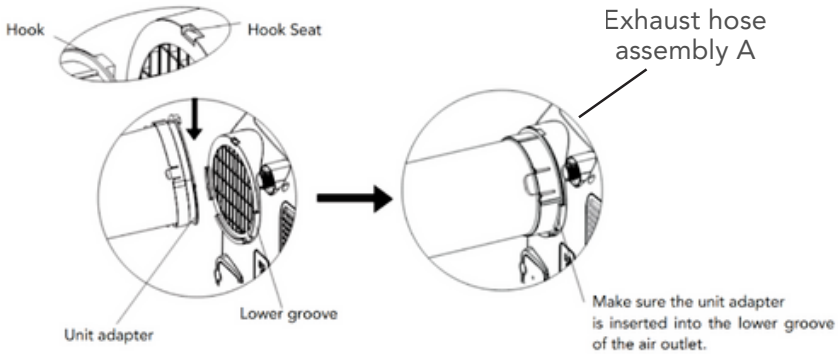


NOTE: Once the Exhaust Hose assembly and Adjustable Window Slider are prepared, choose from one of the following two installation methods.

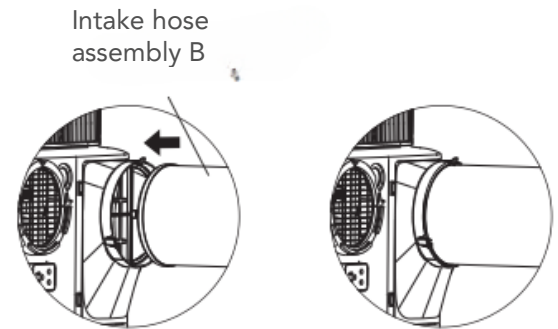
WINDOW KIT INSTALLATION

5 Install the Exhaust and Intake hose assembly to the unit

Slide the exhaust hose into the exhaust air outlet opening of the unit along the lower groove making sure to catch the hook into the hook seat.



Push the intake hose into the air outlet opening of the unit along the arrow direction.



6 Connect the adaptor to and the window

Insert the window slider adaptors connected to the exhaust and intake hoses into the window slider holes.



Hung Window Installation

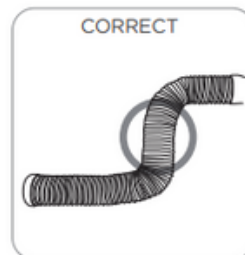
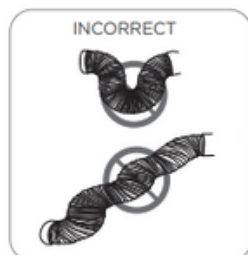


Sliding Window Installation

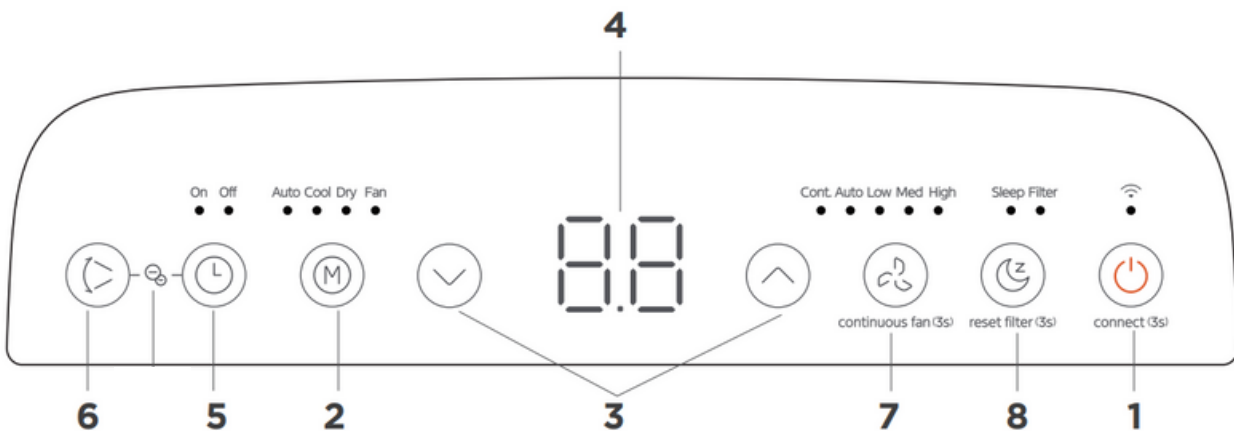


NOTE:

To ensure proper function, DO NOT overextend or bend the hose. Make sure that there is no obstacle around the air outlet of the exhaust hose (in the range of 500mm) in order to the exhaust system works properly. All the illustrations in this manual are for explanation purpose only. Your air conditioner may be slightly different. The actual shape shall prevail.



CONTROL PANEL AND OPERATING INSTRUCTIONS



1. POWER / WIRELESS button

- Press the Power Button to turn on or off the unit.
- To activate wireless connection mode, press and hold the POWER button for 3 seconds until 'AP' appears on the LED display. Successful router connection within 8 minutes exits wireless mode, illuminating the Wireless indicator. Failure exits mode automatically.

2. MODE button

Select the operating mode in the sequence: AUTO, COOL, DRY, and FAN. The appropriate LED indicator light will light to show which mode is active.

AUTO mode

- When you set the air conditioner to AUTO mode, it will automatically select cooling, or fan-only operation depending on what temperature is selected and the room temperature.
- The air conditioner will control the room temperature automatically at the temperature point set by you.
- When in AUTO mode, you can not select the fan speed.
- NOTE: When in AUTO mode, both the AUTO mode and the actual operation mode indicator lights illuminate for some models.

COOL mode

- When in COOL mode, Press the UP and DOWN buttons to select your desired room temperature. The temperature can be set within a range of 60°F-86°F/16°C-30°C
- Press the FAN button to choose the fan speed.

DRY mode

Press the MODE button until the DRY indicator light comes on. When in Dry mode, the fan speed and the temperature cannot be adjusted. The fan motor operates at AUTO speed.

FAN mode

- When in FAN mode, press the FAN button to choose the fan speed. The temperature can not be adjusted.
- Do not put the duct to window.

3. UP and DOWN buttons

- Press to adjust (increasing/decreasing) temperature settings in 1°F/1°C increments
- Press to adjust Timer setting in a range of 0-24hrs.
- The control is capable of displaying temperature in degrees Fahrenheit or degrees Celsius. To convert from one to the other, press and hold the Up and Down buttons at the same time for 3 seconds.

CONTROL PANEL AND OPERATING INSTRUCTIONS

4. DISPLAY WINDOW

Shows the temperature in °C or °F and the Auto-timer settings.

5. TIMER button

Press to initiate the AUTO ON start time and AUTO OFF stop time program, in conjunction with the UP & DOWN buttons. The timer on/off indicator light illuminates when the timer is set.

6. SWING/VENT button

Press to initiate the swing feature. Press SWING button once to start the louver moving, and press again to stop the louver in the desired direction.

7. Continuous FAN mode

- Control the fan speed. Press to select the fan speed in four steps: LOW, MED, HIGH and AUTO. The fan speed indicator light illuminates under different fan settings.
- NOTE: When in COOL or DRY mode, press the button for 3 seconds until the continuous fan indicator light  comes onto turn on the constant fan function. Press the button for 3 seconds to turn it off.

8. SLEEP mode

- When in SLEEP mode the indicator light above the SLEEP button will illuminate, and the selected temperature will increase (cooling) by 1°C/2°F (or 1°F) for 30 minutes. This new temperature will be maintained for 7 hours before it returns to the originally selected temperature. This ends the Sleep mode and the unit will continue to operate as originally programmed.
- NOTE: This feature is unavailable under FAN or DRY mode.

Reset Filter

- Press and hold on the SLEEP button for 3 seconds to initiate the reset filter connection mode. This feature is a reminder to clean the Air Filter for more efficient operation. The filter light will illuminate after 250 hours of operation. To reset after cleaning the filter and replacing the carbon filter, press the SLEEP button and the light will go off.

I SENSE FEATURE

The remote control functions as a thermostat, ensuring precise temperature control. It integrates an efficient sensor and activates the I SENSE feature with a dedicated button. Once activated, it transmits temperature signals to the air conditioner every 3 minutes, canceling if inactive for 7 minutes.

NOTE: Not applicable in DRY and FAN mode. Changing modes or turning off the unit disables the feature. Requires the remote within 26 feet of the indoor unit for optimal function.

AUTO RESTART

In the event of a power outage, the air conditioner restarts at the previously set function mode and settings when power is restored.

NOISE LEVEL

Portable air conditioners may make sounds that are not familiar to you. The sounds listed below are normal. Noise reflecting off hard surfaces such as a floor or wall can make the sounds seem louder than they actually are.

- The compressor may make a pulsating or high-pitched sound
- Water running from the evaporator to the water tank may make a splashing sound
- Refrigerant flowing may make a gurgling sound
- Fan sound may come from front and back air vents

COMPRESSOR LOCK OUT

This portable air conditioner is optimized to operate in an ambient temperature of 60-95°F. The compressor circuit has an automatic 3 minute time delayed start if the unit is turned off and on quickly. This prevents overheating of the compressor and possible circuit breaker tripping.

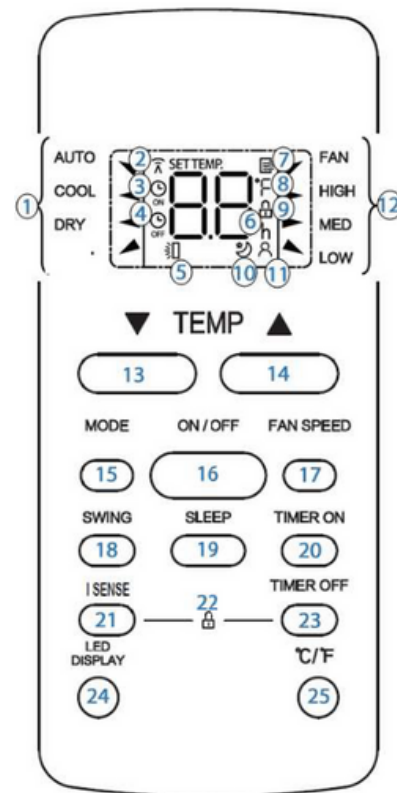
REMOTE CONTROL

The portable air conditioner can be switched on by the remote control. To transmit signals from the remote control to the air conditioner, point the front part of the remote handset towards the control panel on the air conditioner. Reception of the signal is confirmed by a beep. The maximum signal transmission distance is approximately 8 meters/26 feet.

NOTE:

- Other appliances in the same room controlled by a remote control (TV, radio, stereo, etc.), may cause interferences
- Electronic and fluorescent lamps may interfere with the signal transmissions between the remote control and the air conditioner
- Remove the batteries if the remote control is not used for long periods

1	Mode indicator	Displays the current selected mode (Auto, Cool, Dry, or Fan)
2	Wireless indicator	Displays when the remote is turned on, and disappears when it is turned off
3	Timer On indicator	Displays when TIMER ON is set
4	Timer OFF indicator	Displays when TIMER OFF is set
5	Swing indicator	Displays auto-swing feature is turned, and disappears when it is turned off
6	Temperature/Timer display (h)	Displays the set temperature or timer setting when using ON/OFF functions "h (hours)" indicator is shown when timer settings are activated
7	Remote Control indicator	Displays when the remote is turned on and disappears when it is turned off
8	Temperature Scale indicator	Displays temperature scale Fahrenheit or Celsius
9	Lock settings indicator	Indicated all the current settings are locked
10	Sleep Feature indicator	Displays when SLEEP function is activated
11	I Sense Feature indicator	Displays when I SENSE function is activated
12	Fan Speed indicator	Displays the current selected fan speed
13	Up button	Increases set temperature/time
14	Down button	Decreases set temperature/time
15	Mode button	Controls the function modes: Auto, Cool, Dry, and Fan
16	Power button	Turns the unit On and Off
17	Fan Speed button	Controls the fan speeds: Auto, High, Medium, or Low (Continuous mode cannot be set using the remote control)
18	Swing Feature button	Press to stop or start louver auto-swing feature
19	Sleep Feature button	Starts or stops louver movement and set louver angle
20	Timer ON button	Enables the Timer On
21	I Sense Feature button	Press to initiate I SENSE feature
22	Lock Setting button	Press I SENSE and TIMER OFF buttons to lock current settings
23	Timer OFF button	Enables the Timer Off
24	LED Display button	Press this button to turn on and turn off the display on the indoor unit
25	Temperature Scale button	Press to change Temperature Scale (Fahrenheit or Celsius)

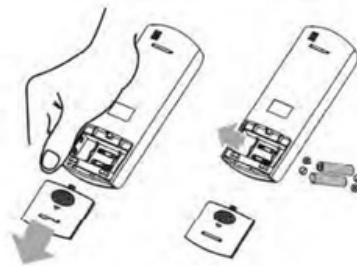


REMOTE CONTROL

REPLACING THE REMOTE BATTERIES

This remote control comes with two AAA batteries. Place the batteries in the remote control before use.

1. Slide the back cover from the remote downward to expose the battery compartment.
2. Insert the batteries, ensure to match the (+) and (-) symbols on the ends of the batteries with the symbols inside the battery compartment.
3. Slide the battery cover back into place.



Notes:

- The air conditioner will not respond if curtains, doors, or other materials block the signal from the remote control to the unit.
- Prevent any liquid from contact with the remote control. Do not expose the remote control to direct sunlight or heat.
- If the infrared signal receiver on the indoor unit is exposed to direct sunlight, the air conditioner may not function properly. Use curtains to prevent the sunlight from falling on the receiver.
- Do not mix old and new batteries or batteries of different types.
- Do not leave the batteries in the remote control if it is not going to be used for more than two months.

CARE AND MAINTENANCE

SAFETY PRECAUTIONS

- Always unplug the unit before cleaning or servicing.
- DO NOT use flammable liquids or chemicals to clean the unit.
- DO NOT wash the unit under running water. Doing so causes electrical danger.
- DO NOT operate the portable air conditioner if the power supply was damaged during cleaning. A damaged power cord must be replaced with a new cord. Contact Whynter Customer Support for more information.

WATER DRAINAGE

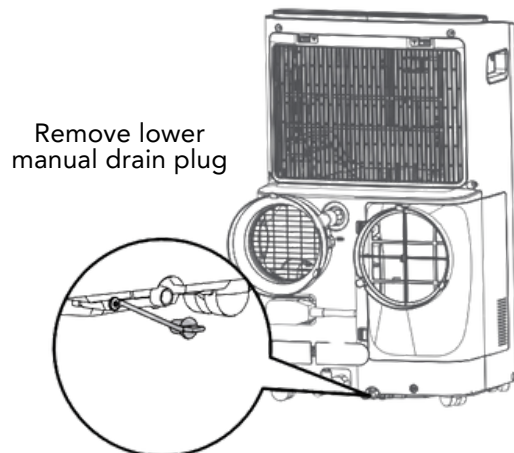
When the internal drain pan becomes full the appliance will beep 8 times and the digital display will show error code P1. The air conditioning or dehumidifying action will stop but the fan may continue to operate. Ensure that the appliance is turned off and unplugged and that it is close to a floor drain or to an external container.

A. Manual Drain Plug

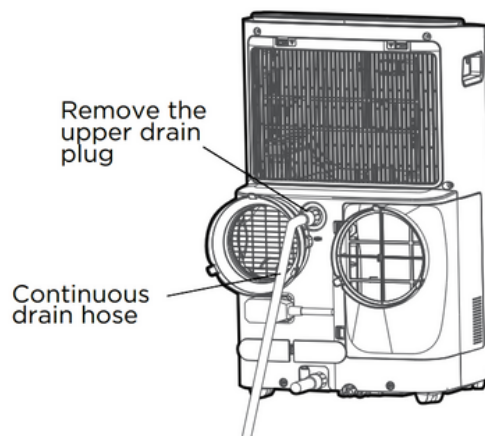
Remove the drain plug and allow the collected condensation to drain completely into a shallow external container. Replace the bottom manual drain plug, pressing firmly to ensure a tight fit and no leaks.

B. Continuous Gravity Drain

During dry mode, install continuous drain option so that the appliance will automatically drain collected water. Remove the upper drain plug and attach the included drain hose. Place the open end of the drain hose over the receptacle that the appliance will drain into; this could be a basement floor drain, a sink, or similar. Ensure that there are no kinks or bends in the drain hose and that it goes straight down toward the floor. The continuous drain is activated by gravity only. If the hose is not positioned directly downwards, water will not drain correctly.



A



B

CARE AND MAINTENANCE

UNIT CLEANING

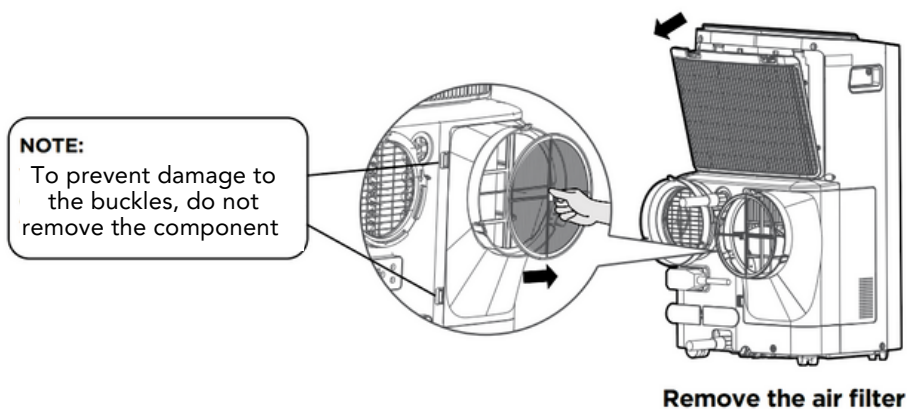
- Unplug the appliance before cleaning or servicing. Clean the cabinet with a lukewarm damp cloth and neutral detergent. Dry the cabinet with a lint-free dry cloth.
- Do not use gasoline, paint thinner, or other chemicals to clean the appliance.
- Do not wash the appliance directly under a tap or using a hose. It may cause electrical damage.

AIR FILTERS

The two washable air filters should be cleaned every two weeks to ensure efficient performance. In households with animals, the air filters may need to be cleaned more often and the external grills may need to be wiped to prevent blocked air flow.

To access the filters:

1. Switch off the air conditioner.
2. Press down on the two tabs to release the upper air intake and lower air intake grilles.
3. Use a vacuum cleaner or tap lightly to remove loose dust and dirt.
4. Rinse the filters thoroughly under warm running water (no hotter than 100°F.)
5. Dry thoroughly before re-inserting the filters.



DISPOSAL

This appliance should not be treated as regular household waste. Check for local regulatory compliance regarding the approved and safe disposal of this appliance.

ERROR CODES

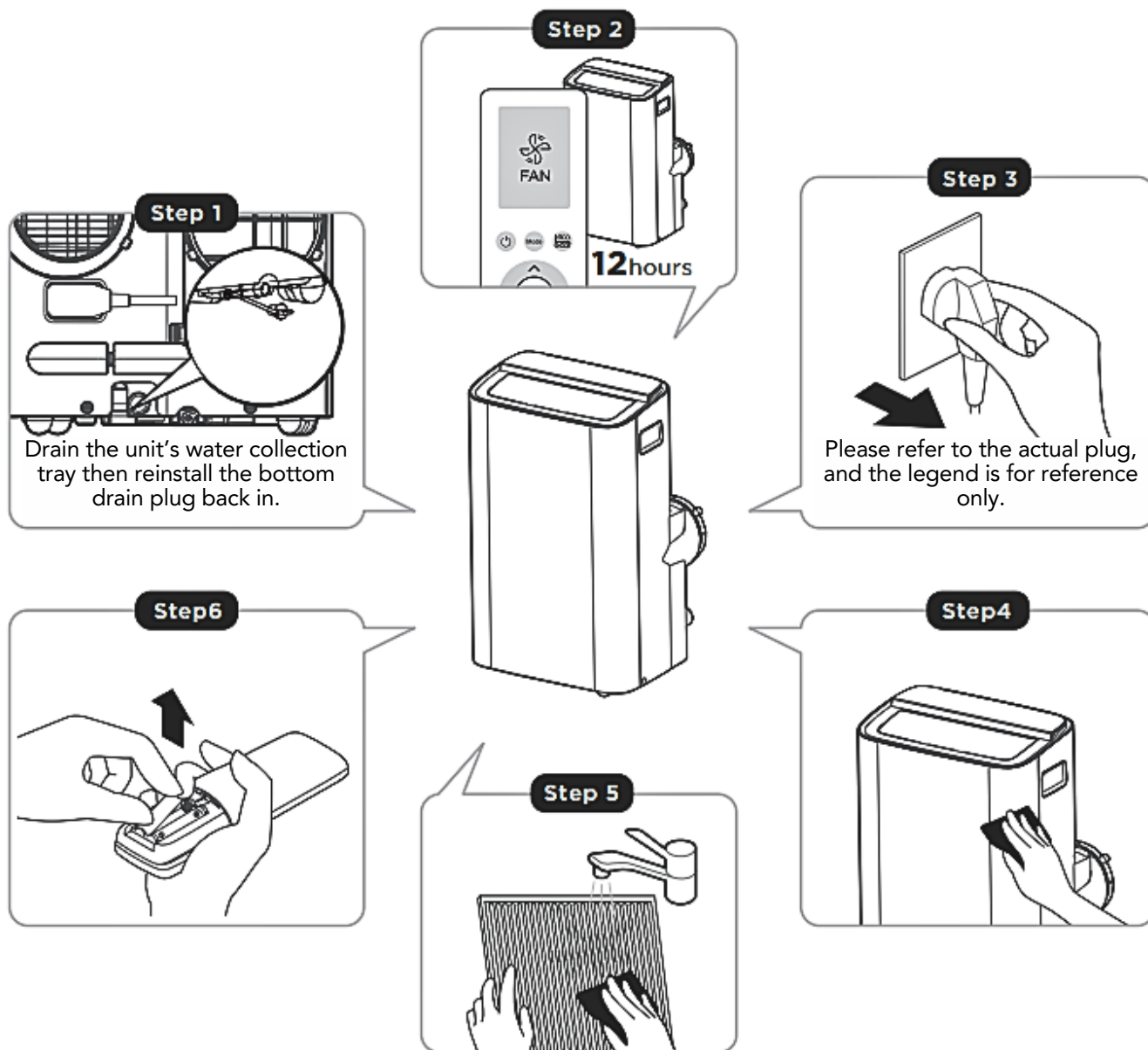
P1 - water tray is full - attach drain hose and drain excess water

If any of the error codes below appear on the display, unplug the air conditioner and allow it to sit undisturbed for 5 minutes. If the error code persists when the unit is plugged back in, please contact Whynter Customer Support.

- EH60 - Room temperature sensor error.
- EH61 - Evaporator temperature sensor error.
- EC52 - Condenser temperature sensor error
- EH0b - Display panel communication error.
- EL0C - Refrigerant leakage detection malfunction.

STORAGE

- Be sure to store the unit in a cool, dark place. Exposure to direct sunshine or extreme heat can shorten the lifespan of the unit.
- The cabinet and front may be dusted with an oil-free cloth or washed with a cloth dampened in a solution of warm water and mild liquid dishwashing detergent. Rinse thoroughly and wipe dry.
- Never use harsh cleansers, wax or polish on the cabinet front.
- Be sure to wring excess water from the cloth before wiping around the controls. Excess water in or around the controls may cause damage to the unit.



1. Drain the unit's water collection tray according to the instructions in the following section.
2. Run the appliance on FAN mode for 12 hours in a warm room to dry it and prevent mould.
3. Turn off the appliance and unplug it.
4. Clean the appliance by wiping its surfaces with a soft cloth dampened.
5. Clean the air filter according to the instructions in the previous section. Reinstall the clean, dry filter before storing.
6. Remove the batteries from the remote control.

TROUBLESHOOTING

Many common portable air conditioner problems are easily resolved. Try the troubleshooting suggestions below to see if the problems can be resolved before having to contact the service department.

Problem	Possible Causes	Solutions
The portable air conditioner does not turn on	• Power failure / outage • The automatic switch, line fuse, or breaker has been tripped • The power supply voltage is too low • The power cord is damaged - The L.C.D.I. power plug for the unit is tripped • The internal water reservoir is full, and "P1" appears on display	• Restore the power supply • Flip the switch / change the fuse / turn the breaker back on. Also, note that you may have too many appliances drawing power on one circuit, so you may need to move other appliances to another circuit • Move the unit onto another circuit with the correct voltage - Call for service. Only authorized personnel should replace damaged power cords or power plugs • Press the Reset button on the L.C.D.I. power plug • Drain water from the air conditioner • Possible loose internal connection • Contact Whynter for service
The unit turns on but the compressor does not turn on (the fan runs, but the unit is not cooling)	• The room temperature is outside of the operational tolerances of the unit • The Cooling mode is not on • The compressor has not turned on yet because of its time delay • The set temperature is too high - The internal water reservoir is full, and "P1" appears on display	• This unit is designed to work in ambient temperatures of 60°F to 90°F • Press the MODE button until the COOL light is shown on the display • Give the compressor 3 minutes to turn on after the Cooling mode has been selected • Set the air conditioner to a lower temperature • It is recommended to set the temperature to at least 5°F below the ambient temperature • Either manually drain the water by removing the drain plug or allow the unit to exhaust the water itself by running the fan-only mode. Then, cooling will resume • Possible loose internal connection • Contact Whynter for service
The air coming out of the unit is not very cold, or the airflow volume is weak	• The filters are dirty or obstructed • The air intake or exhaust is obstructed • The unit is set in DRY or FAN mode • The unit is set to low fan speed	• Clean the air filters • Make sure there is at least 20 inches of clearance from the air intake. Ensure the length of the exhaust hose is as short as possible • Set the unit to the cooling mode • Set the unit to a higher fan speed

TROUBLESHOOTING

Many common portable air conditioner problems are easily resolved. Try the troubleshooting suggestions below to see if the problems can be resolved before having to contact the service department.

Problem	Possible Causes	Solutions
The unit has worked for a long time, but the room is not cold enough	• Windows or doors are open - There are too many people in the room • There is direct sunshine into the room • The room is a kitchen or has many heat-producing appliances • There is a server in the room • The room is too large	• Close all windows and doors • You may need additional cooling or another air conditioner • Close curtains or blinds and try to minimize the amount of direct sunlight in the room • You may need additional cooling or another air conditioner
The unit is very noisy	• The unit is not level • The surface underneath the unit is uneven • Low power voltage	• Make sure the unit is on a hard, level, and stable surface • Move the unit to a location with a level and hard floor • Ensure the wall outlet supports the required power consumption of the air conditioner and do not use an extension cord
The unit leaks water	• The unit is tilted or not leveled • The water tank is full	• Make sure the unit is leveled - Drain water from the drain plug at the back of the air conditioner
Fan speed cannot be changed	• Fan speed differences are not very noticeable	• The fan speed difference is not very noticeable when the compressor is on • Try setting the unit to Fan-only mode, you should be able to hear the difference between high and low fan speed settings

ONE YEAR LIMITED PARTS WARRANTY

THREE YEAR WARRANTY ON COMPRESSOR

This WHYNTER product is warranted to the original owner, purchased from an authorized Whynter dealer within the 48 U.S. continental states, for one year from the original purchase date against defects in material and workmanship under normal residential usage. Should your WHYNTER product prove defective within one year from the date of purchase, contact Whynter's Customer Support team with the serial number and proof of purchase to make a warranty claim. A Return Authorization number must be issued before returning any parts or products. Parts or products received without a Whynter-issued Return Authorization number will be refused. Under this warranty, Whynter will repair or replace any parts found defective with new or remanufactured parts or exchange the defective product with a new, refurbished, or remanufactured product at Whynter's discretion. All defective products and parts covered by this warranty will be repaired or replaced on a mail-in basis to Whynter's Service Center. This warranty is not transferable. After the expiration of the warranty, the cost of labor and parts will be the responsibility of the original owner.

The compressor of the portable air conditioner is warranted for an additional two years after the one-year limited warranty expires from the date of purchase.

After two months to one year, the customer will be responsible for the return freight cost to Whynter's Service Center. Please package the product carefully in its original packaging to avoid damage during transit. Whynter is not responsible for damage resulting from shipper mishandling or improper packaging. Please retain the original box and packaging materials.

THIS WARRANTY DOES NOT COVER:

- Acts of God, such as fire, flood, hurricanes, earthquakes, and tornadoes.
- Improper power supply, such as power surges, low voltage, defective household wiring, or inadequate fuses.
- Use in commercial or industrial applications.
- Damage (accidental or otherwise) to the product while in the possession of a consumer that is not caused by a defect in material or workmanship.
- Damage caused by consumer misuse, tampering, lack of maintenance, or failure to follow the care and special handling provisions in the instructions.
- Damage to the finish of the case or other appearance parts caused by wear.
- Damage caused by unauthorized repairs or alterations to the product.
- Removal, Replacement Packaging, Freight, and Insurance costs for warranty service.
- Products sold AS-IS or from an unauthorized reseller.
- Products that have had their serial numbers removed or defaced.

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