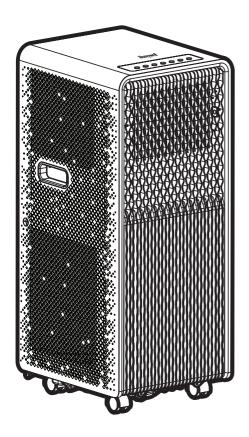
# Honeywell

# Portable Local Air Conditioner User Manual

Read and save these instructions before use



www.HoneywellAirComfort.com E-mail: info@jmatek.com

#### Model:

HX07CESAWG/HX07CESVWG HX09CESAWG/HX09CESVWG HX12CESAWG/ HX12CESVWG



#### **VERY IMPORTANT!**

Please do not install or use your Portable Local Air Conditioner before you have carefully read this manual. Please keep this instruction manual for an eventual product warranty and for future reference.

#### WARNING

Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.

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.

Be aware the refrigerants may not contain an odour.

Appliance shall be installed, operated and stored in a room with a floor area larger than  $\rm X\ m^2.$ 

MODEL	X (m²)
7000 BTU/h	4
9000 BTU/h	12
12000 BTU/h	15

Servicing shall be performed only as recommended by the manufacturer.

The appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.

All working procedure that affects safety means shall only be carried by competent persons.

The maximum refrigerant charge amount (M);

This appliance contains Yg (See rating label back of unit ) of R290.

Details of type and rating of fuse T, 250V AC, 3.15A.

### **SAFETY AWARENESS (CONTINUED)**

The manual shall contain specific information about the credentials of qualified service personnel as follows.

- 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
- Individuals who operate or work on the refrigerant circuit must have the appropriate certification issued by an accredited organization that ensures competence in handling refrigerants according to a specific evaluation recognized by associations in the industry.

#### READ AND SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS. READ CAREFULLY AND KEEP FOR FUTURE REFERENCE. IN CASE THERE IS ANY INCONSISTENCY OR CONFLICT BETWEEN THE ENGLISH VERSION AND ANY OTHER LANGUAGE VERSION OF THE CONTENT OF THIS MATERIAL, THE ENGLISH VERSION SHALL PREVAIL.

#### **WARNING:**

- DO NOT operate the unit with a damaged plug or loose wall outlet. 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.
- DO NOT cover the air intake and exhaust when in use.
- DO NOT place objects on or sit on the unit.
- · Always turn off and unplug the unit when cleaning or servicing.
- DO NOT use the appliance if it is damaged.
- If service is needed contact an authorized service agent.
- Unplug the unit when stored or not in use.
- DO NOT pull or carry the appliance by the power cord.
- DO NOT pinch the power cord in the door and DO NOT pull it along edges or sharp corners.
- DO NOT run the power cord under carpeting and rugs.
- Use caution to prevent tripping on cord.
- DO NOT use the device in the following cases:
  - Near a fire source
  - In areas where gasoline, paint or other flammable goods are stored
  - In an area where the water can be projected
- DO NOT touch the plug or the device with wet hands.
- Basic safety precautions should always be followed when using electrical appliances.
- This appliance has been manufactured for use in domestic environments and should not be used for other purposes.

### **SAFETY (CONTINUED)**

- Only use the installation kit provided to install this unit.
   DO NOT attempt to extend the hose or install this unit using other methods other than that shown in this manual. Improper installation will void any existing warranties.
- DO NOT use an extension cord with this unit.
- This appliance can be used by children aged from 8 years and above, and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Never insert your fingers or rods into the air outlet. Take special care to warn children of these dangers.
- The manufacturer is not liable for injury caused to persons or property damage due to non-compliance with maintenance instructions and improper use of the appliance.
- The appliance shall be installed in accordance with national wiring regulations.
- Operation of this equipment is subject to the following two conditions:

   (1) this equipment or device may not cause harmful interference,
   (2) this equipment or device must accept any interference, including interference that may cause undesired operation.
- The appliance is not to be used 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.
- Children should be supervised to ensure that they do not play with the appliance.
- Electrical equipment and installations regulated by national
- legislation must be followed.

  The appliance should be transported upright.
- DO NOT turn on the appliance for at least one hour before starting it.
- It is essential that the appliance is connected to an efficient ground connection checked by a qualified electrician.

### **SAFETY (CONTINUED)**

- Stagnation of possible leaks of refrigerant gas in unventilated rooms could lead to fire or an explosion hazard should the refrigerant come in contact with electric heaters, stoves or other sources of ignition.
- Use care when storing the appliance to prevent mechanical faults.
- Only persons authorized by an accredited agency certifying their competence to handle refrigerants in compliance with sector legislation should work on refrigerant circuits.
- DO NOT use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.
- Flammable substances or pressurized containers (eg. aerosol cans) should be kept a minimum of 50cms away from heat or fire.
- Use only implements recommended by the manufacturer for defrosting or cleaning.
- DO NOT operate your air conditioner in a wet room such as a bathroom or laundry room.
- This appliance should be used in a room that allows for good ventilation between the unit and any walls/furniture or other objects. The room size should correspond to the room area as specified for operation by the manufacturer and the appliance should be well kept to prevent mechanical damage.
- A warning to keep ventilation openings clear of obstruction.
- Do not pierce or burn the refrigerants.
- Be aware that refrigerants may not contain an odor.
- Do not modify this appliance in any way to avoid danger.
- All working procedure that affects safety means shall only be carried by competent persons.
- 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.

SYMBOL	NOTE	EXPLANATION
R290	WARNING	This symbol shows that this appliance uses a flammable refrigerant. If the refrigerant is leaked and exposed to an external ignition source, there is a risk of fire.
	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.

### Additional warnings for appliances with R290 refrigerant gas.

- Read the instruction carefully before using the appliance.
- This appliance contains a certain number of grams (see rating label at the back of the unit) of R290 refrigerant gas.
- When defrosting or cleaning, do not use any method other than those recommended by the manufacturer.
- Do not place the appliance in a room with continuous sources of ignition (e.g. open flame, operating gas appliance or working electrical heater).
- Do not pierce and do not burn.
- Do not perforate any part of the refrigerant circuit.
- Refrigerant gas may be odorless.
- The appliance must be installed, used and stored in an area that is greater than

HX07CESAWG / HX07CESVWG: 4m<sup>2</sup> HX09CESAWG / HX09CESVWG: 12m<sup>2</sup> HX12CESAWG / HX12CESVWG: 15m<sup>2</sup>

- Accumulation of possible refrigerant leaks in an unventilated room could lead to fire or explosion should the refrigerant come in contact with electric heaters, stoves or other sources of ignition.
- The appliance must be stored in a way to prevent mechanical damage and in a well-vented area.
- Only individuals authorized by an accredited organization certifying their competence to handle refrigerants in compliance with industry legislation should work on the refrigerant circuit.
- Servicing shall be performed only as recommended by the manufacturer.
- All working procedure that affects safety means shall only be carried by competent persons.



Repair must be performed based on the recommendations from the manufacturer. Maintenance and repair that requires the assistance of other qualified personnel must be performed under the supervision of specialists in the use of flammable refrigerants.

### Transportation, marking and storage for units.

- 1. Transport of equipment containing flammable refrigerants. Compliance with the transport regulations.
- 2. Marking of equipment using signs. Compliance with local regulations.
- 3. Disposal of equipment using flammable refrigerants. Compliance with national regulations.
- 4. Storage of equipment/appliances.

  The storage of equipment should be in accordance with the manufacturer's instructions.
- 5. Storage of packed (unsold) equipment. Storage package protection should be constructed such that mechanical damage to the equipment inside the package will not cause a leak of the refrigerant charge.
  - The maximum number of pieces of equipment permitted to be stored together will be determined by local regulations.



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmental safe recycling.

## SMART PORTABLE LOCAL AIR CONDITIONER WITH WIFI CONNECTIVITY & VOICE CONTROL

For Models: HX07CESV\*\* / HX09CESV\*\* / HX12CESV\*\*
Smart Portable Local Air Conditioner with WiFi Connectivity

The Smart Portable Local Air Conditioner has added features to allow you to operate the Air Conditioner remotely using a smart device, and to use voice commands through an an Amazon Echo / google home device, to control the unit.

Set up the Honeywell Air Comfort App on your smart phone or tablet to connect the Honeywell Smart Portable Local Air Conditioner for WiFi and Voice control (only available for Smart Portable Local Air Conditioner models).

1. Download the Honeywell Air Comfort App User Manual from the below link:



https://honeywellaircomfort.com/pages/app-manuals

2. Download the Honeywell Air Comfort App on your smart phone or tablet.



**IMPORTANT:** A 2.4 GHz Wi-Fi network is required for proper connection and operation between the Portable Local Air Conditioner and the App.

**NOTE:** The Smart Portable Local Air Conditioner does not have to be connected to the Honeywell Air Comfort App to function. You can still operate manually using the unit's control panel.

### **THANK YOU**

Congratulations on your purchase of this Honeywell Portable Local Air Conditioner.

Regarding the information pertaining to the installation, handling, servicing, cleaning and disposal of the appliance, please refer to the below paragraph of the manual.

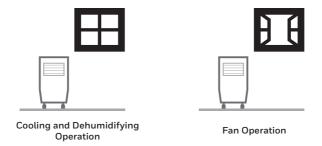
### **USER TIPS**

Portable Local Air Conditioners are ideal for spot cooling. The compressor, condenser and evaporator are housed in a compact unit. The air is dehumidified and cooled while a flexible hose sends heat outside. The Portable Local Air Conditioner includes a window venting kit.

No permanent installation is needed. The unit is easy to move from room to room and offers a truly flexible air conditioning solution.

Auto Evaporation System - The unit automatically evaporates the condensate through the hose. There is no need to empty the drainage tank except in humid conditions. Read and follow the instructions carefully.

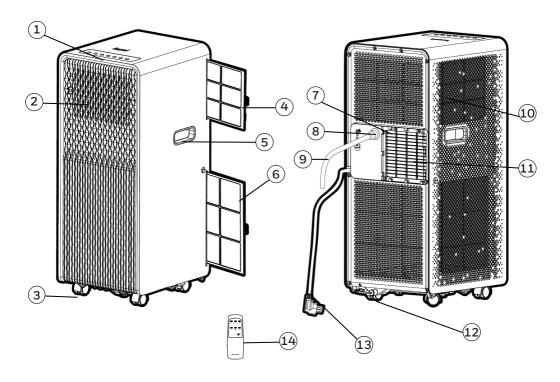
To ensure optimal efficiency of the product, keep doors and windows closed when it is used as an air conditioner or dehumidifier. If the product is being used with the fan function only, an open window could improve air circulation.



#### Important:

Before installing the unit, place it UPRIGHT for 1 hour before use to allow the refrigerant to stabilize. Air outlet automatically opens when the unit is turned on, and automatically closes when the unit is turned off. Manually adjust the air vent located at the top of the unit to adjust the direction of air flow.

- Follow installation instructions to set up the unit.
- Plug the unit into a properly grounded circuit. DO NOT plug into an extension cord.



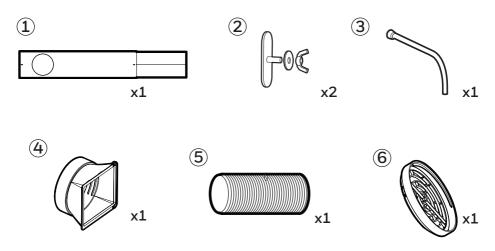
- 1) Control panel
- 2) Air vents
- 3) Casters
- 4) Upper dust filter
- 5) Handle
- 6) Lower dust filter
- 7) Hose connector

- 8) Upper Continuous Drain Outlet (Dehumidifying mode)
- 9) Drain Tube (For continuous drain)
- 10) Air Inlet
- 11) Air Outlet
- 12) Lower rubber drain plug (Air conditioning / Heating mode\*)
- 13) Power supply cord
- 14) Remote control

<sup>\*</sup>Applicable for models with heating feature only.

### **INSTALLATION**

It is important that the installation instructions below are followed for successful installation of this Portable Local Air Conditioner. Please call Customer Support if you have any difficulties or queries regarding these installation procedures.

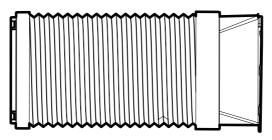


#### Installation Kit:

1. Window bracket kit	(1 Set)	4. Exhaust hose connector	(1 Piece)
2. Butterfly screws	(2 Piece)	5. Exhaust hose	(1 Piece)
3. Drain tube (Dehumidifier mode)	(1 Piece)	6. Window bracket panel adapter	(1 Piece)

#### Installation Steps:

1. Exhaust Hose Connector, Exhaust Hose and Window Bracket Panel Adapter are pre-assembled inside the package.

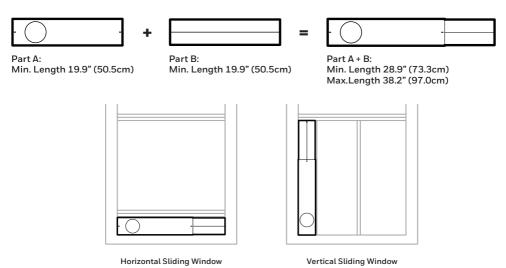


Hose:

Length: 10.6" to 59" (27cm to 150cm)

### **INSTALLATION (CONTINUED)**

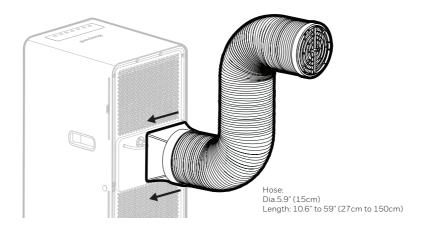
#### Window Bracket Kit:



This window kit is designed to fit most standard sliding windows. If your window is outside of the size parameters as outlined above, the window bracket can be cut shorter to fit by bringing it to a nearby hardware store.

**Note:** After setting the window bracket to the size of your window, please remove it from the window and follow the instructions below.

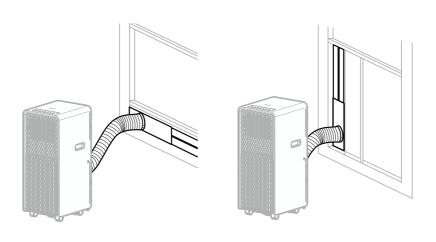
2. Connect the hose to the rear exhaust outlet on the back of the unit. Slide-in the Exhaust hose connector until it is locked in place.



3a. Connect the window bracket to the window bracket panel adapter. Ensure that all connections are tight and installed properly.



Connect the window bracket to the window.



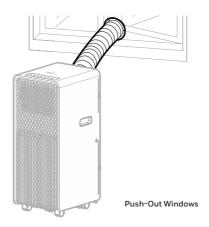
Horizontal Sliding Window

Vertical Sliding Window

### **INSTALLATION (CONTINUED)**

#### 3b. Installing onto a Casement Window:

Extend the exhaust hose through an open casement window and close the window as far as possible trapping the Exhaust Hose nozzle (as shown below).



**Note:** This kit does not include a cover for the open casement window, but such covers may be available for purchase at a hardware store, or on an online marketplace.

Ensuring the open section of the casement window is covered and sealed from the outside will prevent hot air from entering the room to maintain adequate cooling efficiency from the air conditioner.

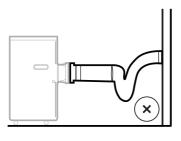
4. The Portable Local Air Conditioner is now ready to use.

### **INSTALLATION (CONTINUED)**

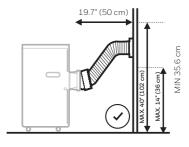
#### IMPORTANT:

Do not replace or lengthen the hose as this could cause the unit to malfunction.

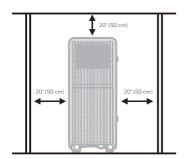
The length of the hose is scientifically determined by the specifications and airflow of the air conditioner. Extending the hose beyond the specified dimensions can cause heat to collect or flow back into the air conditioner causing the unit to malfunction.



Not Recommended



Recommended



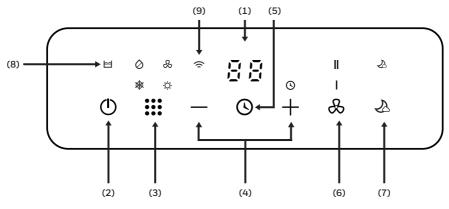
The Minimum Air Space

**WARNING:** Any warranties included with this product will be voided if an extra extension hose is used in addition to the one provided or if the installation is performed differently than the manufacturer's instructions, without proper consultation. Please contact Customer Support for help with installation procedures if needed.

- The supplied hose has a diameter of 5.9" (15 cm) and can be extended from 10.6' to 59" (27 cm to 150 cm).
- Do not bend (to the extent shown above) the hose. A bent hose will block exhaust air and cause the unit to malfunction or shut-off.
- Make sure the back of the unit is at least 19.7" (50cm) away from the wall. Do not place the unit in front of curtains or drapes as this could obstruct the airflow.

### **USE AND OPERATION**

#### CONTROL PANEL



- 1) Display screen
- 2) Power control
- 3) Mode control

5) Timer control

- 4) Timer / Temperature set controls
- 6) Fan speed control
- 7) Sleep mode
- 8) Water tank full alert
- 9<sup>^</sup>) Wi-Fi connection light

^ THIS IS ONLY FOR MODEL HX07CESV\*\* / HX09CESV\*\* / HX12CESV\*\* WITH WI-FI SMART FEATURES.

A separate Honeywell Air Comfort App user manual can be downloaded from https://honeywellaircomfort.com/pages/app-manuals

#### **FUNCTION BUTTONS**

### POWER CONTROL (1)

Press (1) to turn ON/OFF the unit.

#### RESTART DELAY

If the unit turns OFF while operating in COOLING / DEHUMIDIFYING / HEATING\* modes, there will be an approx. 3-minute delay to restart the air conditioner in COOLING / DEHUMIDIFYING / HEATING\* modes. This is a safety feature and added to help protect and extend the life of the compressor. After 3 minutes, you will be able to turn ON the unit as usual.

### FAN SPEED CONTROL &

2 settings: High, and Low.

Note: Fan Speed cannot be adjusted in Sleep Mode and Dehumidifying Mode.

\*Applicable for models with heating feature only.

### **USE AND OPERATION (CONTINUED)**

#### FUNCTION BUTTONS (CONTINUED)

### MODE CONTROL

Settings: Air Conditioning, Dehumidifying, Fan, Heating\*.

The corresponding indicator light will illuminate to indicate the current mode setting.

### Air Conditioning Mode (COOL) 攀

Adjust fan speed and air temperature to suit your desired comfort level. Set a temperature between 16°C - 31°C (61°F - 88 °F).

Note: The exhaust hoses must vent outside the room when using air conditioning mode.

### Dehumidifying Mode (DRY) ②

Air is dehumidified as it passes through the unit, without being in full cooling mode. The fan speed is preset as LOW speed and can NOT be adjusted.

Remove Exhaust Hose for Dehumidification: If the unit will be used as a dehumidifier, do not connect the exhaust hose. Continuous drainage is then necessary (refer to Continuous Draining for Dehumidifier Mode).

**IMPORTANT:** The Dehumidifier Mode is used to support moisture reduction but should not be expected to dehumidify to the same degree as a standard dehumidifier-only appliance. The built-in dehumidifier automatically adjusts dehumidification based on ambient room temperatures. It is not possible to adjust to a desired humidity percentage. The front display only shows the current and desired temperatures. It does not show humidity levels.

### • Fan Mode &

For air circulation without air conditioner cooling.

### Heating Mode\*

When heating mode is selected the indicator light will shine. Heating is activated when the ambient temperature is between  $7^{\circ}$ C- $25^{\circ}$ C ( $44^{\circ}$ F - $77^{\circ}$ F). In this mode, the desired temperature can be set between  $16^{\circ}$ C - $31^{\circ}$ C ( $61^{\circ}$ F -  $88^{\circ}$ F).

Note: The exhaust hoses must vent outside the room when using heating mode.

**Water Condensation in Heating Mode:** The Heat pump draws moisture from the air which then condenses into the internal water tank. The unit will pause operation when the tank is full and will restart when the tank has been emptied. It is recommended to use the Heating Mode in a room with 50% humidity or lower.

Avoid operating moisture-producing products or appliances such as a humidifier or a kettle when using the unit in Heating Mode. See the "Draining Water Condensation in Heat Mode" section for more information on draining the water tank.

\*Applicable for models with heating feature only.

#### TIMER / TEMPERATURE SET CONTROLS

The — and 

→ buttons can be used to adjust and set your desired temperature in Cooling or Heating \* modes. They can also be used to set the Timer (see "Timer Control" below).

**Note:** Temperature cannot be adjusted in Fan and Dehumidify modes.

### **USE AND OPERATION (CONTINUED)**

#### **FUNCTION BUTTONS (CONTINUED)**

### SLEEP MODE

Sleep Mode is for energy-saving comfort during the night. When Sleep Mode  $\begin{tabular}{l}$  is ON in Air Conditioning Cooling Mode, the fan will automatically stay on LOW Speed and the set temperature will increase by  $1^{\circ}$ C ( $2^{\circ}$ F) on the first hour. It will increase another  $1^{\circ}$ C ( $2^{\circ}$ F) on the second hour, and remain at this temperature for the rest of the night, until Sleep Mode is deactivated. When Sleep Mode  $\begin{tabular}{l}$  is ON in Heating Mode\*, the fan will automatically stay on LOW speed and the set temperature will reduce by  $1^{\circ}$ C ( $2^{\circ}$ F) on the first hour. It will reduce another  $1^{\circ}$ C ( $2^{\circ}$ F) on the second hour, and remain at this temperature for the rest of the night, until Sleep Mode is deactivated.

\*Applicable for models with heating feature only.

#### TIMER CONTROL (1)

While the unit is turned on, press the timer button  $\bigcirc$  then press the - or + to select the number of hours you would like the unit to continue to run. Then press timer button again to confirm, the unit will turn off automatically.

#### **AUTO TURN OFF:**

While unit is running, press the timer button ① and then press the — or + button to select the number of hours you want the unit to run in air conditioning mode.

#### **AUTO TURN ON:**

When unit is in a standby mode, press the timer button  $\bigcirc$  and then press the - or + button to select the number of hours until you want the unit to automatically start running.

Note: After switching the air conditioner off, you must wait 3 minutes before switching it back on.

#### WATER TANK FULL ALERT ₩

Condensate may accumulate in the unit.

If the internal tank becomes full, the Water Full 🔀 Light will illuminate. After 1 minutes, an "E2" / "E4" Error Code will be displayed on the screen to indicate that the tank is full. The unit will not operate until the tank has been drained (refer to the "Water Condensate Drainage" section).

### WI-FI MODE<sup>^</sup> **☆**

When the Smart Portable Local Air Conditioner is successfully connected to a WiFi network, the indicator light will be illuminated.

^THIS IS ONLY FOR MODEL HX07CESV\*\* / HX09CESV\*\* / HX12CESV\*\* WITH WI-FI SMART FEATURES.

#### ADDITIONAL FEATURES:

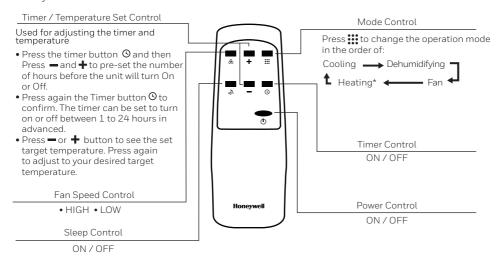
#### AUTOMATIC DEFROST FEATURE

Sometimes when the unit is operating in cooling mode in lower room temperatures (e.g. lower than 60°F), the internal cooling coils may become too cold and sometimes frost may develop on the cooling coils. When this happens, the unit will automatically pause operation and defrost the cooling coils to protect the unit. The air conditioner will restart automatically when the system has defrosted and returns to standard operational temperatures.

### **USE AND OPERATION (CONTINUED)**

#### REMOTE CONTROL

All key functions can be accessed from the remote control.



#### Note:

 Battery Installation: Remove the cover on the back of the remote control and insert two AAA batteries with + and - pointing in the proper direction according to the polarity markings.



#### Caution:

- Use only two AAA or IEC RO3 1.5V batteries.
- Remove the batteries if the remote control is not in use for a month or longer.
- All batteries should be replaced at the same time, do not mix with old batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
- Properly dispose of used batteries.

\*Applicable for models with heating feature only.

### **CLEANING AND MAINTENANCE**

#### **Appliance Maintenance:**

- 1. Turn off the appliance before disconnecting the power supply.
- 2. Only clean the appliance with a soft dry cloth.

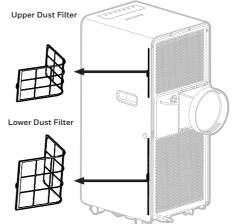
#### **Dust Filter Maintenance:**

The dust filter is to be cleaned every two weeks to maintain air cooling efficiency. Please follow the below instructions for cleaning the dust filters:

- Switch off and unplug the Portable Local Air Conditioner from the electrical outlet.
- 2. Gently slide out the Upper and/or Lower Dust Filter.
- Gently wash using water and/ or diluted liquid dishwashing detergent. Rinse thoroughly and let the filters dry completely before reinstalling.

**Note**: You may use a vacuum cleaner to remove dust.

**WARNING:** DO NOT power or operate the Portable Local Air Conditioner when cleaning or when the Dust Filter is removed from the unit, or if there is a loose-fitting Dust Filter. DO NOT attempt to handle or touch any of the parts or wiring inside the Rear Grill after the Dust Filter has been removed from the unit. Doing so can cause serious injury or electrical shock.



#### End of Season Storage and Maintenance:

If the appliance will not be used for a long time, follow these steps:

- Drain leftover water condensation by removing the lower drain plug and using a drain pan.
   Replace the plug cap when finished.
- 2. Run the unit in Fan mode for 30 minutes to dry excess moisture before storing.
- 3. Turn off and unplug the Portable Local Air Conditioner.
- 4. Remove and clean the dust filter with water, then dry and reinstall it.
- 5. Disconnect the Window Kit:
  - Remove the hose by rotating it counterclockwise and pulling away.
  - Take out the Window Bracket, Window Bracket Panel Adapter, and Exhaust Hose Connector.
  - Store the Window Kit parts in a bag with the Remote Control, alongside the Portable Local Air Conditioner.
  - Clean the Window Kit with a damp cloth and water if needed, ensuring all parts are dry before storage.
- 6. Cover the unit with a cloth or plastic bag before storage to protect it from dust and scratches.
- 7. Coil the power cord before storing to prevent bends and creases.
- 8. Store the unit in a cool, dry place, away from direct sunlight.

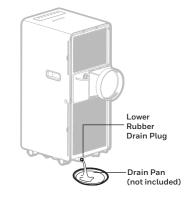
### **WATER CONDENSATION DRAINAGE**

When there is excess water condensation inside the unit, the air conditioner stops running and shows a warning light (the WATER FULL indicator | illuminates with a red light). This indicates that the water condensation needs to be drained using the following procedures:

### Manual Draining in Cooling, Dehumidifying Modes

Water may need to be drained in high humidity areas.

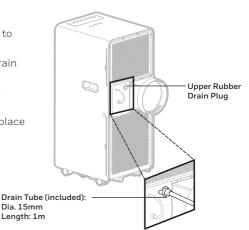
- 1. Unplug the unit from power source.
- Place a drain pan under the lower rubber drain plug. See diagram.
- 3. Remove the drain plug.
- 4. Water will drain out and collect in the shallow pan.
- 5. After the water is drained, reinstall the drain plug.
- 6. You can now turn on the unit.



#### Continuous Draining in Dehumidifier Mode

While using the unit in dehumidifier mode, continuous drainage is recommended.

- Remove the upper drain plug.
   Some residual water may spill so please have a pan to collect the water.
- Connect the drain tube to the Upper Continuous Drain Outlet. See diagram.
- 3. The water can be continuously drained through the drain tube into a floor drain or bucket.
- 4. When draining is complete, remove the tube and replace the drain drain plug cap.
- 5. You can now turn on the unit.



**IMPORTANT:** Do not connect the drain Tube for continuous drainage while the unit is in cooling mode, as it reduces efficiency. Use continuous drainage only in Dehumidifier mode. Ensure the hose is short and has enough height difference for proper drainage.

**IMPORTANT:** The water cannot be drained using the continuous drain option in heating\* mode. In Heating mode, the water tank fills faster and may need frequent emptying in humid rooms. Use in rooms with 50% or lower humidity, and avoid moisture-generating appliances like humidifiers or kettles.

**IMPORTANT:** Only drain the water condensation when the unit is switch off unless continuous draining in dehumidifier mode.

\*Applicable for models with heating feature only.

### **TROUBLESHOOTING GUIDE**

The following troubleshooting guide addresses the most common problems. If problems persist, call customer support. Unplug and disconnect the appliance from the power source before attempting to troubleshoot.

For more troubleshooting steps please visit: https://honeywellaircomfort.com/pages/portable-air-conditioner-faqs

PROBLEM	POSSIBLE CAUSE	SOLUTION
The air conditioning unit does not start	No electricity.	Check for power.
	Batteries in the remote control need to be replaced.	Change remote control batteries.
	The power cord is not properly plugged in.	Remove and reconnect the power cord.
Runs a short while only	The thermostat temperature setting is too close to room temperature.	Lower the set temperature.
	Air outlet is blocked.	Make sure the hose is properly connected.
	There are tight bends in the air hose.	Connect hose as per instructions on page 3.
Won't turn on and water tank full alert ≅ illuminated	Excess water condensation inside the tank.	Drain the water (refer to Water Condensation Drainage).
No Power	The LCDI plug has tripped.	Press the reset button and re-try.
	Power Supply Issue or extension cord being used.	Check the outlet is functioning. Plug the air conditioner only into an electrical outlet.
	Tripped Circuit Breaker	Reset it and ensure the circuit can handle the air conditioner's power. Too many devices on the same circuit may disrupt its operation.
	Overheat Protection	If the unit was running for a long time, it may need time to cool before restarting. Wait 30-60 minutes before re-starting.

# TROUBLESHOOTING GUIDE (CONTINUED)

PROBLEM	POSSIBLE CAUSE	SOLUTION
Runs but not cooling	Poor room insulation from the outside heat, or a window or door is opened.	Close windows and doors, and check for heat entering through poorly insulated windows, wall cracks, or vents.
	The dust filter is dirty.	Clean the dust filter.
	The hose is detached or not secured properly on the window kit.	Ensure the hose is securely attached to both the AC unit and window kit. Seal any gaps in the window kit to prevent warm air from entering.
	Temperature setting is too high.	Reduce temperature setting.
	Air outlet or intake is blocked.	Remove blockage.
	Room is too big for the air conditioner.	Move unit to smaller room.
	Sunlight and/or heat sources in the room causing unit to work harder to cool.	Keep windows shaded from sunlight and turn off heat sources such as ovens, kettles, computers and lights.
Water is leaking from the air conditioner.	Internal Water Tank is full.	Drain the tank.
	The upper or lower drain outlet is clogged or the drain plug or continuous drain tube is not secured tightly.	Remove any blockages and secure drain plugs to stop any leakages.
	Room humidity is too high causing tank to fill faster than usual.	Drain more frequently or use the air conditioner in dehumidifier mode.
	Uneven surface causing overflow.	Ensure unit is on a flat and balanced surface.

# TROUBLESHOOTING GUIDE (CONTINUED)

PROBLEM	POSSIBLE CAUSE	SOLUTION
In Heating Mode*,the unit keeps switching off frequently	The room is too humid. Water Tank needs to be emptied.	In Heating mode, the heat pump condenses moisture into the water tank, filling it faster in humid rooms. Use in rooms with 50% humidity or lower, and turn off appliances like humidifiers or kettles to prevent excess moisture.
Heater* is not switching ON.	Heating function not activated yet.	Check that the Heating function has been activated
	The ambient temperature is too high.	₩ will be illuminated when the Heater is switched ON.
	Heating is activated when the ambient temperature is between 7°C-25°C (44°F -77°F).	Switch on the Heating function when the ambient temperature reaches between 7°C-25°C (44°F-77°F).

<sup>\*</sup>Applicable for models with heating feature only.

# **ERROR CODE GUIDE**

ERROR CODE	POSSIBLE CAUSES	SUGGESTED REMEDIES
"EO"	Room temperature sensor issue	Replace room temperature sensor. Please contact the Customer Service Center.
"E1"	Condenser temperature sensor issue	Replace condenser temperature sensor. Please contact the Customer Service Center. (Applicable for models with Heating feature only.)
"E2"	Water tank full when cooling	Remove Lower Rubber Drain Plug and empty the water.
"E3"	Evaporator temperature sensor issue	Replace evaporator temperature sensor. Please contact the Customer Service Center.
"E4"	Water tank is full in heating mode	Remove Lower Rubber Drain Plug and empty the water.