

# WHYNTER COOLSIZE 10,000 BTU COMPACT PORTABLE AIR CONDITIONER

Model # : ARC-101CW

# **INSTRUCTION MANUAL**

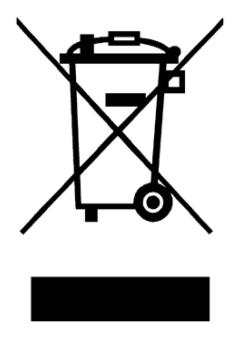


Congratulations on your new Whynter product. To ensure proper operation, please read this Instruction Manual carefully before using this product. Keep this manual in a safe place for future reference.

	PAGE
DISPOSAL INFORMATION	3
SAFETY PRECAUTIONS	4
INTRODUCTION / TECHNICAL DATA	5
	5
PARTS IDENTIFICATION	6 - 7
CONTROL PANEL	8
INSTALLATION	9 - 11
OPERATION INSTRUCTIONS	12 - 13
REMOTE CONTROL	14
CARE AND MAINTENANCE	15
TROUBLESHOOTING	16 - 17
WARRANTY INFORMATION	18

Thank you for choosing the Whynter CoolSize 10000 BTU Compact Portable Air Conditioner. Please follow the instructions provided in this user guide to obtain the very best performance from your portable air conditioner and take full advantage of the many features your portable air conditioner offers you. We trust that your Whynter 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 the 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.

## SAFETY PRECAUTIONS

	WARNING	TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK, OR INJURY WHEN USING YOUR AIR CONDIITIONER, FOLLOW THESE BASIC PRECAUTIONS:	
	Before the appliance is used, it must be	properly positioned and installed as detailed in this manual.	
•	Do not under any circumstances cut or remo	ove the third (ground) prong from the power cord	
•	Make sure this unit is connected to a correc power strip	tly grounded power supply outlet. <u>Do not use an extension cord or</u>	
•	The power cord is UL listed. It has a built-in L.C.D.I. (leakage, current, detection, interruption) circuit breaker for added safety. If the power supply is interrupted, press the reset button to reconnect the unit to power source		
•	It is recommended to use a separate circuit	that its size should be 15 Amps for the air conditioner	
•	Do not use an excessively wet cloth, industr er	ial solvents, oil-based products to clean this portable air condition-	
•	To avoid the risk of shock, the product should never be used in bathrooms, shower rooms, or in any other steamy or wet areas		
•	Do not store or use gasoline or other flammes	able vapors and liquids in the vicinity of this or any other applianc-	
•	Do not repair, disassemble and/or modify th	e unit by yourself	
•	Always turn off the portable air conditioner v	when cleaning the air filter, and transporting	
•	Do not turn this unit on and off by plugging a	and unplugging. Always use the ON/OFF switch	
•	Transport the unit in an upright position only use	, or leave it in an upright position for at least 4 hours before first	
•	Ensure curtains or other objects are not obs	tructing the air inlet filters	
•	Do not bend or crush the exhaust hose whil	e in use	
•	Always allow at least 20" of clearance around the unit for ventilation. Do not use this unit inside closets, cabi- nets and/or cramped spaces between furniture		
•	This unit is optimized to operate in an ambie	ent temperature of 64°F – 90°F	
•	This unit must be installed in an area protect	ted from the element, such as wind, rain, water spray or drips	
•	The unit should not be located next to oven	s, grills or other sources of high heat	
•	Always place the unit on even and hard and	level surface	
•	Do not sit or place objects on the unit		
•	Do not allow children to climb, stand or hang on the appliance. The air conditioner could tip over and get dam- aged and/or seriously injure somebody		
•	Keep fingers out of the air intakes and air or	utlets	
•	The appliance is an electrical appliance. To avoid injury from electrical shock do not operate it with wet hands, while standing on a wet surface or while standing in water. Do not use it in outdoors or in wet conditions		
•	When positioning or moving the appliance, on level	ensure it is not turned upside down or greater than 45° or more off	
•	This appliance is designed for household, n	on-commercial use only. Any other use will void the warranty	
•	Do not plug into the power outlet before set up is completed		
•	Do not operate this unit without the air filter(s)		
•	Do not use harsh chemicals to clean the filter(s). Dry thoroughly before inserting the filter(s) into the unit		
•	Do not add extra length to the exhaust hose ciency of the portable air conditioner	by more than a total length of 9'. This will reduce the cooling effi-	
•		e drained from the unit and filter(s) must be cleaned before stor-	

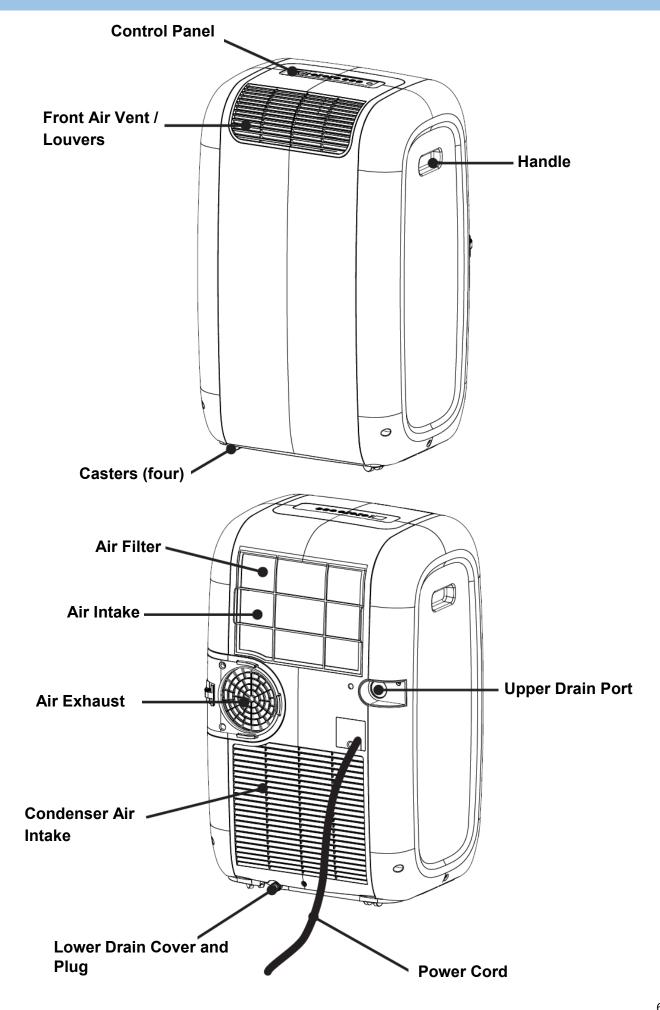
### HOW IT WORKS

The Whynter compact CFC-free, lead-free, and energy efficient 10,000 BTU portable air conditioner, helps you stay cool while working with better environmental standards and reducing energy consumption.

This compact portable air conditioner, specially designed to be mobile, can be easily setup in almost any indoor location and is most commonly used in data closets / server rooms, bedrooms, classrooms and garages / workshops.

This Whynter ARC-101CW compact portable air conditioner features an ECO-FRIENDLY CFCfree GREEN R-410A refrigerant and lead-free RoHS compliant components.

TECHNICAL DATA		
Model:	ARC-101CW	
Operational Modes:	Cool, Fan or Dehumidifier	
Cooling Capacity:	10000 BTU	
Dehumidifying Capacity:	70 Pts / day	
Fan Speed:	3 Fan Speeds	
Filters:	Activated carbon filter and washable pre-filter	
Thermostat Control Range:	61° - 89°F	
Timer:	24 hour programmable timer	
Noise Level:	< 55 dBA	
Refrigerant:	R-410A	
Air Flow (at high speed):	264 m³/h / 145 CFM	
Maximum Power Consumption:	1000W / 9.4A	
Power Supply:	115 V / 60Hz	
CEER   EER:	6.18   7.35	
Unit Dimensions:	17" W x 14" D x 28" H	
Package Dimensions:	23.6" W x 16" D x 30.7" H	
Net Weight:	58 lbs	
Gross Weight:	69 lbs	
Exhaust Hose:	5.5" diameter	
Hose Connectors:	5.5" diameter with 5.0" diameter reducer	
Fixture and Window Kit:	5.0" diameter	
Window Kit:	6.5" W x 20" (min)/ 46" (max) L	



## PARTS IDENTIFICATION

ACCESSORY IMAGE	ACCESSORY DESCRIPTION	QUANTITY
	Exhaust Hose	1 piece
$\overbrace{\horizontal}^{!} \qquad \longleftrightarrow \qquad $	Window slider kit	1 set
	Fixture	1 piece
State State	Screws	4 pieces
	Hose Connector to Window Kit with tab cut-outs	1 piece
	Slide Locking Hose Connector to unit	1 piece
	Cover	1 piece
	Remote control	1 piece
	Storage Cover	1 piece

## **Operating Conditions**

Mode	Room Temperature	
Cool	Higher than 64°F	
Dehumidify	Higher than 60°F	

## Leakage-Current Detection and Interruption (LCDI)



Your portable air conditioner is supplied with a Leakage-Current Detection and Interruption (LCDI) plug. This plug reduces the risk of fire due to arcing faults in the power supply cord. Please follow the instructions below to ensure that LCDI plug works properly.

1. Plug the power cord to a grounded wall outlet. Do not plug to a power strip or extension cord.

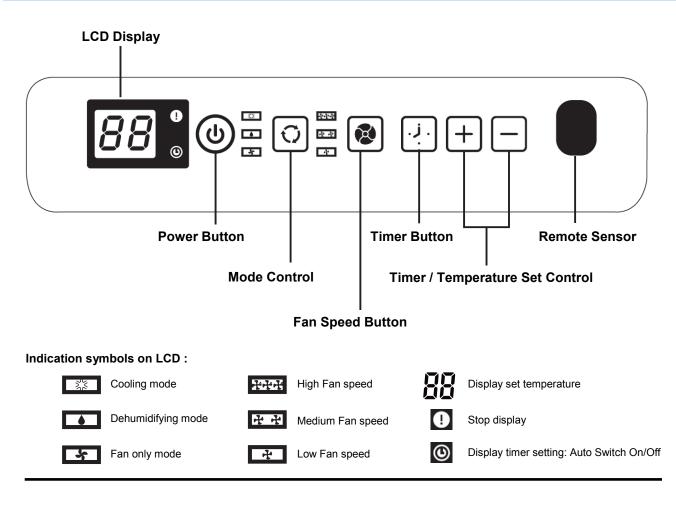
2. Press the TEST button on the plug. This should trip the plug and cut the power to the air

conditioner. If the plug does not trip and the unit comes on, please contact technical support.

3. Press the RESET button to start the air conditioner.

4. Do NOT use the TEST and RESET buttons to turn the air conditioner on and off.

## CONTROL PANEL



## Power Button ()

Press to turn the air conditioner on and off

## Mode Control $\bigcirc$

Press to change mode

Controls the 3 function modes: COOL, FAN, and DEHUMIDIFY

## Fan Speed Button

Press to change fan speed

Controls the 3 fan speeds: HIGH, MEDIUM, and • LOW. The fan speed indicator lights illuminates to show the set fan speed.

NOTE: Unit does not need to be vented in Fan Mode

#### . **j**. Timer Button

Press to program Timer Delayed Switch ON or OFF function

# Timer / Temp Set Control



Adjusts set temperature (1°C/ 2°F increments) or timer hours (0 - 24 hours).

- This unit is capable of displaying set temperature in Fahrenheit or in Celsius.
- To convert from one to the other, press and hold the [+] and [-] buttons for 3 seconds.

## **LCD Display**

- In Cool mode: shows set temperature in °C or °F
- In DEHUMIDIFY and FAN only modes: shows room temperature.



Condensed water may accumulate in the unit. If the internal tank becomes full, the Stop display will come on and the unit will not operate until the unit has been drained.

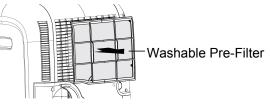
## INSTALLATION

### WARNING: NEVER OPERATE THE AIR CONDITIONER WITHOUT THE AIR FILTER

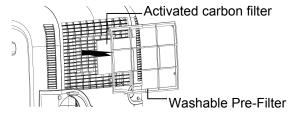
Your Whynter portable air conditioner is equipped with a washable pre-filter and an Activated Carbon Filter.

The washable pre-filter removes large particles such as dust, pet hair and dander. The Activated Carbon filter is designed to remove smoke and other odors. It is recommended you replace the Activated Carbon filter every 2-3 months or as needed. Follow the steps below to install the filters.

1. Pull out the washable pre-filter



2. Attach the activated carbon filter into the air intake frame



3. Once the activated carbon filter is secured, reinstall the washable pre-filter frame into the unit

#### WATER DRAINAGE

The dehumidifying capacity of this unit is 70 pints per day. The patented self-evaporating function of the unit fully exhausts all condensation automatically in most environments when humidity is less than 70%. Areas with more than 70% humidity, the self-evaporating function can still exhaust about 98% of the moisture and the remaining 2% of moisture will be collected in the water tank of the air conditioner.

When there is excess water condensation inside the unit, the air conditioner stops running and illuminates the Stop light (refer to page 8). This Stop light indicates that the water condensation needs to be drained using the following procedures:

#### Manual drainage

1. Turn off the unit.

2. Carefully roll the unit to a drain location or position a flat container, dish or optional drain bucket accessory (sold separately) under the drain area of the lower drain port.

- 3. Remove the drain cover and rubber plug and the condensed water will drain out automatically.
- 4. Once all the condensed water is drained, replace the drain rubber plug and cover into the drain firmly.

#### Continuous Gravity Drainage Option

This option is recommended if uninterrupted operation is desired.

- 1. Remove the drain plug cover and rubber plug from the upper drain port.
- 2. Install the drain hose (sold separately) through the drain cover.
- 3. Thread the drain cover onto the upper drain port.
- 4. Place the open end of the drain hose downward to an area appropriate for draining.

WARNING: The hose must be directed downward from the upper drain port to allow the condensed water to flow with gravity.

• Note: Please contact support@whynter.com for retail sales information or visit whynter.com for a list of optional accessories.

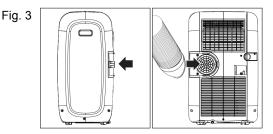
### LOCATION

The air conditioner should be placed on a hard and level surface strong enough to support the unit. The unit has casters and it should only be rolled on smooth, flat surfaces. Use caution when rolling on carpet surfaces. Do not attempt to roll the unit over objects. Never place any obstacles around the air inlet or outlet and allow at least 20 inch of clearance for efficient air-conditioning.

### EXHAUST HOSE INSTALLATION

When using the air conditioner, the hot air from the exhaust hose must be exhausted out of the room to complete the air exchange of the condenser. When the unit is operating in dehumidifying or fan-only mode, installation of the exhaust hose is optional.

- 1. Expand each end of the exhaust hose about 6"
- 2. Install the hose connectors onto the exhaust hose by turning clockwise
- 3. Slide the slide locking hose connector onto the rear of the unit (Fig. 3)



Only extend the both hoses to the necessary length. We do not recommend extending more than 9' long. If you are interested in purchasing an additional 5' exhaust hose, please contact support@whynter.com for retail sales information.

### WINDOW KIT INSTALLATION

The window kit has been designed to fit most standard vertical and horizontal windows (Fig. 4a and Fig. 4b). However, it may be necessary to modify the installation procedures to accommodate your window. NOTE:

• If your window opening is smaller than the minimum length of the window slider kit, the window slider kit can be cut to fit the window opening. Never cut into the exhaust hose cut-out on the window slider kit.

• If your window opening is larger than the maximum length of the window slider kit, additional material will be needed to cover the open space such as, Plexiglas, PVC plastic, ply wood, etc. Alternately, an additional window slider kit can be purchased to be used in combination with the included kit.

• When using the window slider kit on a window or sliding door, additional security measures may be needed.

1. Open the window approximately 5".

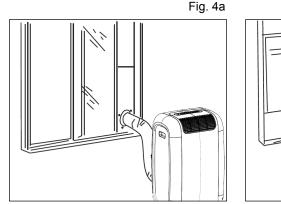
2. Adjust the length of the window slider to the same length and width of the opening of the window. Cut the window slider if necessary to fit the length of your window.

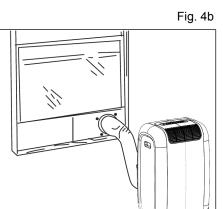
3. Insert the fixture through the back grooved side of the window slider hose cut-out. Line up the fixture with the 4 screw holes and tighten the fixture with 4 screws from the front side of the slider panel. (Fig. 4c)

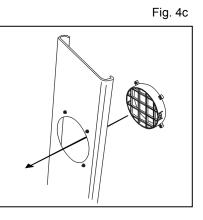
4. Fit the window slider kit into the window opening and close the window to secure the window slider kit. For 5. long term installation, you may screw the window kit into your window frame.

5. Move the unit close to the window, extend the hose to the necessary length, keeping it as short and as straight as possible and attach the other end of the hose to the window slider kit.

6. Align the tab cut-outs of the hose connector to the tabs on the fixture and snap the hose connector to the window slider kit.







### **BEFORE USING YOUR APPLIANCE**

- Remove the exterior and interior packaging
- Before connecting the appliance to a power source and operating, let the unit stand upright for a minimum of 4 hours. This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

### SWITCHING ON/OFF THE AIR CONDITIONER

The appliance can be switched ON or OFF by pressing the POWER button on the control panel or the ON/OFF button on the remote control

### **COOLING MODE**

In this mode, the air conditioner cools and dehumidifies the room. To activate this function mode, press the Mode Control until the Cooling indicator light comes on. When the cooling mode is set, the compressor will start in approximately 3 minutes. In cooling mode, hot air is exhausted from the outdoor exhaust port and the exhaust hose must be connected to exhaust out the hot air.

The temperature setting range of this air conditioner is from  $61^{\circ}F / 16^{\circ}C$  to  $89^{\circ}F / 32^{\circ}C$ . To set the temperature, press the + or - buttons. This air conditioner has a 5°F temperature cushion which if the set temperature is within 5°F of the ambient temperature, the unit runs on fan only mode. This saves energy and prolongs the life of the compressor of the air conditioner.

To set the fan speed, press the FAN button. In cooling mode, the difference in noise level between the 3 fan speeds 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.

### DEHUMIDIFYING ONLY MODE

In this mode, the air conditioner only dehumidifies the room, the compressor will activate intermittently depending on the ambient temperature and the fan speed is set to LOW. To activate this function mode, press the Mode Control until the Dehumidifying indicator light comes on. Please note that when switching functions, there will be an approximate 3 minute transition time. In dehumidifying mode, the exhaust hose does not need to be vented. If the exhaust hose is vented, the room will be cooled as it dehumidifies. To prevent cooling, remove the exhaust hose from the window kit and allow the warm air from the rear to be re-circulated into the room. If room temperature is higher than 77°F, the fan speed can be adjusted. If room temperature is lower than 77°F, the fan speed is set at Low.

NOTE: When using Dehumidifying mode, venting the exhaust hose to the outside is not required. If vented, the warm air is exhausted to the outside and cooling within the room may occur. Additionally, if the exhaust hose is not vented, the unit may require more frequent draining. The air conditioner does not have a humidistat in which a specific humidity level can be set.

### FAN ONLY MODE

In this mode, only the fan of the air conditioner runs and circulates the air in the room. To activate this function mode, press the MODE button until the Fan indicator light comes on. In this function mode, the temperature cannot be set. Subsequently, set the desired fan speed by pressing the Fan button. Fan Only mode does not require the use of the exhaust hose.

### TIMER (DELAYED SWITCH ON / OFF) FUNCTION

This function mode enables a delayed switch ON or delayed switch OFF of the air conditioner. The time (hours) delay can be set, enabled and disabled. The timer is adjustable between 1 - 24 hours.

### SETTING SWITCH OFF TIMER

With the air conditioner operating in any function mode, press the Timer button. The display timer setting will come on. Set the desired time delay OFF hours by pressing the + and - buttons. The time increments are at 1 hour to up to 24 hours. When the delay time set has elapsed, the air conditioner switches off. To cancel the delayed switch off function, press the Timer button or turn off the air conditioner.

### SETTING DELAYED SWITCH ON TIMER

With the air conditioner is off, press the Timer button. The display timer setting will come on. Set the desired time delay ON hours by pressing the + and - buttons. The time increments are at 1 hour to up to 24 hours. When the delay time set has elapsed, the air conditioner switches on. To cancel the delayed switch on function, press the Timer button or turn on the air conditioner.

## 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  $64^{\circ}F - 90^{\circ}F$ . The compressor circuit has an automatic 3 minute time delayed start if the unit is turned off and on quickly. This prevents over-heating of the compressor and possible circuit breaker tripping.

### WATER DRAINAGE

During the process of cooling, some water will be extracted from the air into the unit. Most of this water is used to cool and exhausted to the outside. If the unit is operated in high humidity or low temperature environment, water will be collected in the reservoir inside the unit. If the reservoir is full, the compressor will stop. To continue the cooling function, please drain the water. See page 9.

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.

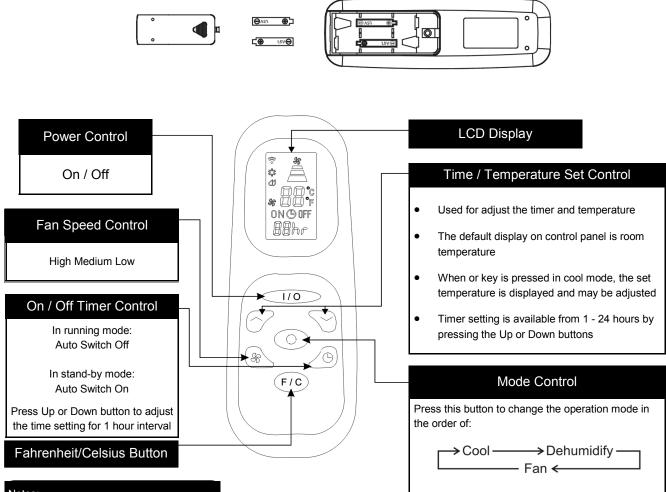
#### NOTE:

- 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

#### **INSTALLING BATTERIES**

To insert the batteries, open the flap on the back of the remote control by sliding if off. Strictly adhere to the polarity signs on the bottom of the battery housing, close the flap once the batteries have been inserted.

- Only use two dry LR03 AAA 1.5V Batteries (included) in the remote control
- Always change both batteries at the same time



#### Notes:

- Do not drop the remote control
- Do not place the remote control in a location exposed to direct sunlight
- The remote control should be placed about 1 meter or more away from the TV or any electrical appliances

#### **IMPORTANT:**

- Switch off the air conditioner and disconnect the plug from the power outlet
- Drain water by removing the drain plug
- Always transport the air conditioner in an upright position only

#### **CLEANING THE AIR FILTERS**

To ensure the air intake is filtered properly and to assure that your air conditioner runs efficiently, it is recommended to clean the pre-filter at least once every two weeks.

This unit has two air filters; a washable pre-filter and an activated carbon filter.

- Switch off the air conditioner and remove the washable pre-filter and an activated carbon filter.
- Use a vacuum cleaner or tap lightly to remove loose dust and dirt from the pre-filter.
- Rinse the pre-filter thoroughly under warm running water (no hotter than 100F.)
- · Dry thoroughly before re-inserting the filters.

NOTE: The activated carbon filter is not washable. It is an optional filter and should be replaced every 2-3 months or as needed if used. Please contact support@whynter.com for retail sales information or visit whynter.com for a list of optional accessories.

WARNING! Never operate the air conditioner without the pre-filter in place

#### **CLEANING THE AIR CONDITIONER**

- Always switch off the air conditioner and disconnect the plug from the power supply outlet before cleaning the air conditioner.
- Use a soft damp cloth to wipe the body of the unit.
- Never use harsh chemicals, oil-based products, detergents, chemically treated cloths or other cleaning solutions. These could possibly damage the body of the air conditioner.

#### END OF SEASON STORAGE

This portable air conditioner comes with one end of season storage cover. We highly recommend that storage cover bag is utilized when the unit is not going to be used for a period of time.

WARNING: To avoid danger of suffocation, keep this bag away from babies and children.

• Switch off the air conditioner and disconnect the power plug from the power supply outlet before cleaning the air conditioner.

- Clean the pre-filter.
- Drain the condensed water completely.
- On a warm day, set the unit to Fan only mode for half a day to dry the unit internally.
- Gather the power cord and bundle it.
- · Remove the batteries from the remote.

• If leaving the window kit in place, disconnect the exhaust hose from the window slider kit and place the included cover on the fixture. Otherwise, remove the window kit from the window opening. To remove the hose connector from the fixture on the window kit, slightly turn, push and gently pull the connector to release.

• Place the storage cover over the air conditioner.

**Note:** Depending on use, it is recommended that the air conditioner be cleaned internally annually. Please contact Whynter at support@whynter.com for internal maintenance cleaning instructions.

#### Keep the exhaust hose as short and straight as possible

The exhaust hose removes heat from the room. It should remain as short and straight as possible without sharp bends or twists to maximize efficiency. If the exhaust hose must be extended, do not exceed 9'.

#### Turn the air conditioner on early

Turning the air conditioner on early instead of waiting until the hottest point of the day will allow the unit to be more effective. The air conditioner will not have to work as hard to cool the room down and maintain the set temperature.

#### **Reduce heat sources**

Direct sunlight, televisions, computers and other heat generating appliances work against the air conditioner by introducing heat into the space.

- · Close window curtains and blinds to keep direct sunlight out
- Close doors and windows
- · Keep ovens and stoves off
- Turn off unused lights
- · Add weather stripping around windows and doors

#### Keep the air filter clean

Regular cleaning will help keep your air conditioner working properly. Dusty filters and vents greatly reduce the airflow and efficiency of the unit.

- · Clean the washable pre-filter regularly
- · Replace the activated carbon filter every 2-3 weeks depending on use
- · Vacuum any accumulated dust from around all vents

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.

	Solutions
Power failure / outage The automatic switch, line fuse, or breaker has been tripped	<ul> <li>Restore the power supply</li> <li>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, you may need to move the other appliances to another circuit</li> </ul>
The power supply voltage is too low	
	<ul> <li>or control service: Only authorized per- sonnel should replace damaged pow- er cord or power plug</li> <li>Press the Reset button on the L.C.D.I.</li> </ul>
is tripped The internal water reservoir is full	<ul> <li>Press the Reset button on the L.C.D.t. power plug</li> <li>Drain water from the air conditioner</li> <li>Possible loose internal connection. Please contact Whynter for service</li> </ul>
The room temperature is outside of the operational tolerances of the	<ul> <li>This unit is designed to work in ambi- ent temperatures of 64°F to 90°F</li> </ul>
The Cooling mode is not on	Press Mode Control until the Cooling indicator light is shown on the display
The compressor has not turned on yet because of its time delay	<ul> <li>Give the compressor 3 minutes to turn on after the Cooling mode has been selected</li> </ul>
The set temperature is too high	<ul> <li>Set the air conditioner to a lower temperature. It is recommended to set the temperature to at least 5°F of the ambient temperature.</li> </ul>
The internal water reservoir is full and Warning Light appears on dis- play	<ul> <li>bient temperature</li> <li>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</li> <li>Possible loose internal connection. Please contact Whynter for service</li> </ul>
The filters are dirty or obstructed	Clean the air filters
The air intake or exhaust is ob- structed	<ul> <li>Make sure there is at least 20" of clearance from the air intake. Make the length of the exhaust hose is as short as possible</li> </ul>
The unit is set in DEHUMIDIFY or FAN mode	Set the unit to Cooling mode
The unit is set to low fan speed	<ul> <li>Set the unit to a higher fan speed</li> </ul>
	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 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 Warning Light appears on dis- play The filters are dirty or obstructed The air intake or exhaust is ob- structed The unit is set in DEHUMIDIFY or FAN mode

# TROUBLESHOOTING

Problem	Possible Causes	Solutions
The unit has worked for a long time, but the room is not cold enough	<ul> <li>Windows or doors are open</li> <li>There are too many people in the room</li> <li>There is direct sunshine into the room</li> </ul>	<ul> <li>Close all windows and doors</li> <li>You may need additional cooling or another air conditioner</li> <li>Close curtains or blinds and try to min- imize the amount of direct sunlight into the room</li> </ul>
	<ul> <li>The room is a kitchen or with many heat-producing appliances</li> <li>There is a server in the room</li> <li>The room is too large</li> </ul>	You may need additional cooling or another air conditioner
The unit is very noisy	<ul> <li>The unit is not level</li> <li>The surface underneath the unit is uneven</li> <li>Low power voltage</li> </ul>	<ul> <li>Make sure the unit is on hard, level and stable surface</li> <li>Move the unit to a location with a level and hard floor</li> <li>Make sure the wall outlet and support the required power consumption of the air conditioner and do not use an ex- tension cord</li> </ul>
The unit leaks water	<ul><li>The unit is tilted or not leveled</li><li>The water tank is full</li></ul>	<ul> <li>Make use the unit is leveled</li> <li>Drain water from the drain plug at the back of the air conditioner</li> </ul>
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 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 our 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 portable air conditioners is warranted for an additional two years after the one year limited warranty expires from the date of purchase.

Return freight is prepaid by Whynter within two months 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 in 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 surge, 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 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 repairs or alterations to the product by anyone other than authorized by the manufacturer.
- Removal, Replacement Packaging, Freight and Insurance cost for the warranty service.
- Products sold AS IS or from an unauthorized reseller.
- Products that have had their serial numbers removed or defaced.

#### DISCLAIMER OF IMPLIED WARRANTIES; LIMITATION OF REMEDIES

CUSTOMER'S SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. CLAIMS BASED ON IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW, BUT NOT LESS THAN ONE YEAR. WHYNTER SHALL NOT BE LIABLE FOR CONSEQUENTIAL OR INCIDENTAL DAMAGES SUCH AS PROPERTY DAMAGE AND INCIDENTAL EXPENSES RESULTING FROM ANY BREACH OF THIS WRITTEN LIMITED WARRANTY OR ANY IMPLIED WARRANTY. SOME STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSE- QUENTIAL DAMAGES, OR LIMITATIONS ON THE DURATION OF IMPLIED WARRANTIES, SO THESE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WRITTEN WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

The warranty, product contents and specifications are subject to change at any time without notice; please refer to www.whynter.com for the most current information.

Please retain the original proof of purchase.

To register your warranty, please visit www.whynter.com and fill out the online Warranty Registration form. Please be sure to include a copy of your purchase invoice.

To obtain service or information, contact Whynter LLC via email at support@whynter.com or call 866-WHYNTER (866-949-6837).

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