Please read through this manual completely, and keep it in case you need to reference the information in the future.

Any operation of this device beyond what is described in this manual, or any unapproved attempt to repair this device, will void the product’s warranty and is undertaken at your own risk. Sunleaves Garden Products is not responsible for damage caused by inappropriate operation of this device.

Features of your Utopian Portable A/C

• 3-in-1 unit: air conditioner, dehumidifier and fan
• Self-evaporative condensation system
• Auto-restart after power interruption
• 24-hour programmable timer
• Remote control operation
• Flexible dual-hose design
• Removable/washable filter
• Ideal for spaces up to 550 sq ft
• Window installation kit included
• 1-year warranty

Specifications

Cooling BTU: 12,000 BTU
Cooling Wattage: 1355W
Dehumidifying Capacity: 7.6 gal/day
Circulation Volume (High/Med/Low): 282/253/233 CFM
Voltage: 115V
Frequency: 11.8A
Noise Level (High/Med/Low): 55.5/53.7/52.9 dB
Net Weight: 70.5 lbs
Dimensions: 18.39" x 18.54" x 30.12"
Refrigerant: R410a

⚠️ WARNING

• Allow at least 10” of space around the unit for proper ventilation.
• Ensure there are no obstructions around the opening of the exhaust hose.
• Ensure the power source meets the requirements listed on the specification label.
• Do not use near gas appliances, fires, or combustible liquids or gases.
• Operate, move and store the unit upright at all times.
• The room temperature where the unit is operated must be within the range of 62-95°F (17-35°C).
• Disconnect the unit from the power source before cleaning it.
• Do not use solvent on plastic parts or pour water directly on the unit.
• Do not use the unit if the power cord or plug becomes damaged.
• Disconnect the unit from the power source if not in use for a prolonged period of time.
• Do not attempt to repair the unit.
1 Remote controller with batteries

1. Air filter
2. Air intake
3. Air outlet
4. Drain outlet
5. Power cord outlet
6. Power cord buckle
7. Bottom tray drain outlet
8. Power plug socket
9. Vent control
10. Air inlet
11. Air filter
12. Drain outlet
Double-hung sash window

1. Cut the foam seal to the width of the window and attach it to the window frame.

2. Insert the window slider kit into the window frame. Adjust the length of the kit to fit the opening, using the retainer to lock the kit at the desired length.

3. Cut the foam seal to the width of the window and use it to seal the gap between the inner and outer window sashes.

4. Cut the foam seal to the width of the window and attach it to the bottom of the open window. Close the window securely against the window slider kit.

Sliding sash window

1. Cut the foam seal to the height of the window and attach it to the window frame.

2. Insert the window slider kit into the window frame. Adjust the height of the kit to fit the opening, using the retainer to lock the kit at the desired height.

3. Cut the foam seal to the height of the window opening and attach it to the side of the open window. Close the window securely against the window slider kit.

4. Cut the foam seal to the width of the window and use it to seal the gap between the inner and outer window sashes.
Hose and Adapter Installation

1. Place the unit upright on a stable surface to minimize noise and vibration.
2. Install the exhaust hoses by twisting them counterclockwise into the adapters until secure.
3. Slide the hose adapters onto the hose seats on the back of the unit. There is a hook on the side of each adapter that will lock the adapter in place.
4. Attach the opposite ends of the hoses to the window kit.
5. Adjust the vent control on the back of the unit below the hoses to draw air from the room.
6. Plug the unit into a 120V power source.

Unit and Remote Functions

1. POWER button
   Press to turn the unit on and off.
2. SLEEP button
   Press to begin sleep mode. The unit will automatically increase the set temperature by 2°F (1°C) every 30 minutes for 1 hour, maintain the new temperature for 7 hours, and then return to the programmed set temperature. Sleep mode is only available during cooling and auto operation.
3. FAN/ION button
   Press to select the fan speed between low, medium, high and auto. The fan speed indicator light illuminates to show the fan speed setting. Fan speed may be adjusted only during cooling, dehumidifying and fan modes. Hold for 3 seconds to begin the ion function. The ion generator helps remove impurities from the air, trapping them in the air filter. Hold for 3 seconds to stop the ion function. (Unit only)
4. UP and DOWN buttons
   Press to raise or lower the set temperature or adjust the timer setting. Hold both the up and down buttons for 3 seconds to switch the display between Fahrenheit and Celsius.
5. MODE button
   Press to select the operating mode between auto, cool, dehumidifying and fan. The mode indicator light illuminates to show the mode setting.
Unit and Remote Functions

6. TIMER button(s)
Press to program auto-on and auto-off times.

7. SWING button
Press to initiate the auto-swing function. Press again to stop the louver at the desired angle.

8. LED display
Displays the set temperature in °F or °C and the timer settings. Displays the room temperature during dehumidifying and fan modes.

Remote Controller Only

9. RESET button
This recessed button cancels all current settings and returns the controller to factory settings.

10. LOCK button
This recessed button locks all current settings and temporarily disables all buttons but the lock button. Press to prevent settings from being changed accidentally. Press again to cancel the lock function. A lock symbol will appear on the remote controller display when the lock function is activated.

11. LED DISPLAY button
This button clears and reactivates the display on the unit.

12. ION button
This button activates the ion function. The ion generator helps remove impurities from the air, trapping them in the air filter.

Remote Controller Operation

• For best results, use the remote controller within 26’ of the unit, pointing it toward the signal receiver. Signal reception is confirmed by a beep.
• The remote controller is operated using two AAA batteries (included) housed in the back of the remote.

Operating Instructions

Cool Mode
1. Press the MODE button until the cooling indicator light illuminates.
2. Press the UP or DOWN button to raise or lower the set temperature by 2°F (1°C) within a range of 62-88°F (17-31°C).
3. Press the FAN button to select the fan speed.

Fan Mode
1. Press the MODE button until the fan indicator light illuminates.
2. Press the FAN button to select the fan speed. The temperature cannot be adjusted in fan mode.

Dehumidifying Mode
1. Press the MODE button until the dehumidifying indicator light illuminates.
2. The temperature and fan speed cannot be adjusted in dehumidifying mode. The fan speed is low.
Auto Mode
1. Press the MODE button until the auto indicator light illuminates.
2. The unit will automatically select between cooling and fan operation to meet the set temperature. The fan speed cannot be adjusted in auto mode.

Timer Operation
1. When the unit is on, press the TIMER button until the timer-off light illuminates. To set the auto-off time, use the UP and DOWN buttons to adjust the timer setting in increments of 0.5 hours up to 10 hours and 1 hour up to 24 hours. Wait 5 seconds to accept the setting.
2. When the unit is off, press the TIMER button until the timer-on light illuminates. To set the auto-on time, use the UP and DOWN buttons to adjust the timer setting in increments of 0.5 hours up to 10 hours and 1 hour up to 24 hours. Wait 5 seconds to accept the setting.

Auto Restart
The Auto Restart feature allows the unit to restart after a power interruption using the previously programmed settings. To protect the unit, the compressor will not restart for 3 minutes after stopping.

Water Drainage
While most of the water the unit condenses will be exhausted by the self-evaporative system, the unit has two backup methods for draining water if necessary. To use the upper drainage outlet located in the middle back of the unit, remove the drainage outlet cover, attach the drainage hose to the outlet, and place the other end of the hose over a drain. To use the lower drainage outlet at the bottom back of the unit, position the unit over a drain and remove the drainage outlet cover and plug.

Cleaning the Air Filter
1. Clean the air filter every two weeks to ensure optimal operation.
2. Remove the grille on the back of the unit and slide the air filter out.
3. Rinse the filter in warm water and allow it to dry completely before replacing it.

Storage
- Completely drain the unit using the drainage outlets on the back of the unit.
- Run the unit on fan mode for half a day to ensure the inside of the unit is dry.
- Clean the air filter.
- Remove the batteries from the remote controller.

Error Codes
The following error codes may appear on the unit’s display panel.

<table>
<thead>
<tr>
<th>Error Code</th>
<th>Cause</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>E1</td>
<td>Room temperature sensor error</td>
<td>Disconnect the unit from the power source and reconnect it. If the problem persists, the unit may require service. See warranty information.</td>
</tr>
<tr>
<td>E2</td>
<td>Evaporator temperature sensor error</td>
<td></td>
</tr>
<tr>
<td>E3</td>
<td>Condensor temperature sensor error</td>
<td></td>
</tr>
<tr>
<td>E4</td>
<td>Display panel communication error</td>
<td></td>
</tr>
<tr>
<td>P1</td>
<td>Bottom tray is full</td>
<td>Drain the unit using the drainage outlets on the back of the unit (see “Water Drainage” section).</td>
</tr>
</tbody>
</table>
Sunleaves Garden Products warrants this product to the original purchaser to be free of defective materials and workmanship under normal use and service for 1 year from the original date of purchase. Sunleaves Garden Products, at its option, will repair or replace components of this product if they are found to be defective in material or workmanship within the warranty period. If Sunleaves, at its sole discretion, determines that the components are defective in material or workmanship, then Sunleaves, at its option, will either repair or replace the components, provided that (1) a copy of the original proof of purchase for this product by the original purchaser is delivered to the place of purchase or Sunleaves Garden Products; (2) the components have not been tampered with, disassembled, repaired by unauthorized persons or altered; and (3) the components have not been damaged as a result of commercial use, lack of reasonable and proper maintenance, abusive or unreasonable use, or supplemental damage. In no event shall the cost of repair or replacement exceed the original purchase price. SUNLEAVES SHALL NOT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION DAMAGE OR INJURY CAUSED TO OTHER PRODUCTS, MACHINERY, BUILDINGS OR PROPERTY; LOSS OF PROFITS, TIME OR PRODUCT; OR INCONVENIENCE. SUNLEAVES FURTHER DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

To obtain warranty service, return the product to the place of purchase in accordance with store policy.

Sunleaves Garden Products
7854 North State Road 37
Bloomington, IN 47404
Phone: 888-464-9676
Email: info@sunleaves.com

Sunleaves Product Warranty Claims
To obtain warranty service in the unlikely event that your product fails to operate, return the product to the place of purchase. Often the retailer will be able to examine the product in closer detail, determine the problem and even fix the product on site.

If the retailer is unable to resolve the problem:

1. Call our toll-free number at 888-464-9676 or email info@sunleaves.com to receive warranty information and your RMA number if the product is being returned.

2. In the unlikely event you must return the defective product to Sunleaves, carefully package the problem product.

3. Complete the form below and enclose it with your shipment along with a legible copy of your properly dated sales receipt and installation invoice. You must write your RMA number on the outside of the package. Because Sunleaves is not responsible for products damaged in shipping, we recommend insuring your package.

Don’t forget to include the following items if you are returning your product to the place of purchase:

- Legible copy of your properly dated sales receipt
- This completed form

Name: ____________________________________________
Address: ____________________________________________
Phone #: ____________________________________________
Email Address: ________________________________________
RMA #: ____________________________________________

Explain the problem:
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

Sunleaves.com
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Sunleaves Garden Products
Utopian Systems 1-Year Limited Warranty

REV 042013