AIR CLEANER
Alen A375UV Ultra

Please read this manual carefully before running this air cleaner and save it for reference.

Replacement filters
www.alentech.com

Alen Air Cleaner
Great value with HEPA performance

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5. Unpack the new UV bulb gently by handling the ends only. Starting with one end of the bulb, then the other, gently insert the metal pins on the bulb into the white slotted socket one pin at a time. Once the ends of the bulb are completely inserted into the socket, rotate the bulb a quarter turn until it locks into place.

6. Reinstall the lampshade according to the following illustration.

7. First insert the bottom of the filter into the air cleaner then the top.

8. Hook the fasteners on the intake grid into the holes on the air cleaner first, then push down on the two sides of the inlet grid until the cover snaps into place.

Caution: Do not touch the glass part of the lamp. Oil from fingertips will shorten the life of the lamp. Do not leave any lamp packing materials in the unit. Never operate the unit without the HEPA filter. Do not stare at the UV lamp to prevent damage to the eyes and ensure the lampshade is properly installed when changing the bulbs.

Trouble Shooting

Please check the following items before having it repaired.

<table>
<thead>
<tr>
<th>Problem</th>
<th>Reason</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unit will not operate.</td>
<td>1. ON/OFF button has not been pressed. 2. Unit is unplugged. 3. The inlet grill has not been installed and locked into place.</td>
<td>1. Press the ON/OFF button. 2. Check to make sure the unit is plugged in. 3. Check to make sure the filters are properly installed and the inlet grill is installed and locked into place.</td>
</tr>
<tr>
<td>Reduced air flow or poor filtering.</td>
<td>1. The inlet or outlet grill may be blocked. 2. The HEPA filter may be clogged.</td>
<td>1. Make sure nothing is in front of or on the top of the air cleaner. 2. Check the filter with the HEPA filter replacement indicator and replace it, if necessary.</td>
</tr>
<tr>
<td>The HEPA indication bars are still lit after the filter replaced.</td>
<td>1. The unit has not been reset.</td>
<td>1. Turn on the machine, then press and hold the TIMER button until the HEPA indication bars are off.</td>
</tr>
</tbody>
</table>

In the following cases, please send it for repair:
- The power indicator lamp flickers quickly (five times per second).
- The problem remains unresolved after taking out the plug and inserting it again.
- The cleaning indicator lamp flickers quickly (five times a second).
- The problem remains unresolved after taking out the plug and inserting it again.
- The remote control is out of order or the switch does not work properly.
- Foreign matter or water comes in and an abnormal state takes place.

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3. Remove the used HEPA filter by lifting the pull string.

4. Take the new HEPA filter out of the plastic bag and insert it into the air cleaner with the arrow pointing inward.

5. Insert the top of the inlet grill first and then snap in the lower part of the grill.

**NOTE:**
- Always unplug the unit when installing a filter!
- Distinguish the front side from the back side of the filter.
- It is recommended to wear gloves while grasping the used filter. Place the used filter in a plastic bag to prevent dust from reentering the air.

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**Important Safeguards**

1. Read all instructions before operating the air cleaner.
2. This product operates at 120V AC, 60Hz only.
3. Do not use with a damaged cord or plug, and keep the cord away from heated surfaces.
4. Do not unplug a damaged cord or plug, and keep the cord away from heated surfaces.
5. Do not insert any foreign objects into the air inlet or outlet grill.
6. Do not operate this product next to a heater or open flame.
7. Do not operate this product in a garage or other area with oil or chemicals such as solvents or insecticides.
8. Always unplug the power cord from receptacle when the air cleaner is not in use, before cleaning, replacing parts, or before moving to another location.
9. Do not block the air inlet or outlet grill, it may cause damage to the air cleaner.
10. Do not use air cleaners in a wet environment such as in a bathroom or in any place easy to get wet, it may cause an electric shock.
11. Do not clean with chemical solvents or corrosive materials as they may damage the unit.
12. Do not plug the cord into electric outlet with wet hands, an electric shock may result.

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**Features**

1. **HEPA Filter**
   Removes particles as small as 0.3 micron in the air at 99.97% effectiveness.

2. **Activated Carbon Filter**
   Traps smoke, dust, and odors from the air.

3. **Ultraviolet Lamp Sterilization**
   An ultraviolet lamp is used to thoroughly kill harmful bacteria in the air.

4. **Photocatalyst Filter**
   It quickly decomposes odors in the air such as formaldehyde, alcohol, and ammonia, and kills viruses and bacteria in the air too.

5. **Built-in Ionizer**
   Produces negative ions to improve the HEPA filter effectiveness.

6. **Built-In Advanced Dust Sensor and Odor Sensor**
   Senses the air quality in the room and automatically adjusts the air flow through the air cleaner to improve the air quality.

7. **Intelligent Control and Economic Operation**
   Dust and odor sensors can automatically adjust fan speed according to air quality detected.

8. **4 Speed Settings**
   There are 4 speed settings: quiet, low, medium, and high. When the unit is operating on the quiet speed setting, the noise level is less than 35 dBA.
**Model & Specification**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>A375UV</td>
</tr>
<tr>
<td>Voltage/Frequency</td>
<td>120V/60Hz</td>
</tr>
<tr>
<td>Electric Current</td>
<td>0.85A</td>
</tr>
<tr>
<td>Coverage Area</td>
<td>400-500 sq ft</td>
</tr>
<tr>
<td>Net Weight</td>
<td>18 lbs</td>
</tr>
<tr>
<td>Dimension (LxWxH)</td>
<td>16&quot;x8&quot;x17&quot;(inches)</td>
</tr>
</tbody>
</table>

**Know Your Air Cleaner**

**Structure**

- Pre-filter HEPA filter
- Activated carbon filter
- Air inlet grill
- Remote control
- Photocatalyst filter
- Ultraviolet bulb
- Lampshade
- Air outlet grill

**How to Clean And Maintain**

**Cleaning the Air Cleaner**

**Warning:** Prior to cleaning or other maintenance, the air cleaner must be unplugged.

1. With the front of the unit facing up, pull up the lower end of the inlet grill as shown below.

2. After pulling up, push the inlet grill toward the display panel at the top of the unit as shown below.

3. Remove the HEPA filter by lifting the pull string.

4. The pre-filter can be removed from the HEPA filter for cleaning, after cleaning the pre-filter can be reused.

5. Clean the pre-filter after 200-300 hours’ use, or you can clean it according to the air quality in room. The pre-filter can be cleaned with a vacuum or by washing.

6. Clean the inlet grill after 200-300 hours’ use, or you can clean it according to the air quality in room. The inlet grill can be cleaned with a vacuum or a piece of damp cloth.

**Replace the Filter**

- Please unplug the unit when installing the filter.

1. With the front of the unit facing up, pull up on the lower end of the inlet grill as shown below.

2. After pulling up, push the grill toward the display panel at the top of the unit as shown below.
1. Plug the unit into an electrical outlet. Press the ON/OFF key to start operation, press again to stop.

2. When the unit is on, the fan will run at medium speed for 3 seconds before running at speed (default speed). Press the FAN SPEED key each time, the fan speed will cycle as shown below:

   Quiet → Low → Medium → High

3. When the unit is on, press the TIME key to desired run time (hours). The preset time will cycle each time pressing this key as shown below:

   1 Hour → 2 Hour → 4 Hour → 8 Hour → Cancel

4. When the unit operates in the auto mode, the dust and odor sensor can sense the air quality in the room, and automatically adjust the fan speed.

5. In combination with the INCREASE key and DECREASE key, the SET UP key is used to preset on/off time and fan speed. And the preset mode will cycle each time pressing SET UP key as shown below:

   Preset on time → Preset off time

   Preset operation wind speed

**NOTE:**

1. The remote control should be used within 8 yards from the main unit.
2. If curtains, doors or other objects block the remote control, the unit may not receive the remote control signals normally.
3. Be sure to avoid direct sunshine on the unit. Otherwise, the remote control signals may not be received sometimes.

**About the Sensor**

- Dust sensor
  The dust sensor can sense the presence of tobacco and dust particles in the air.

- Odor sensor
  In addition to tobacco and pet odors, the odor sensor can also detect the following odors: insecticide, cosmetic and aerosol. When conducting auto cleaning, the sensor in a sealed room is sensitive to cosmetic odor, therefore fan speed can be automatically adjusted according to different conditions.

**NOTE:**

In case you have moved your air cleaner to a new location, the sensor needs a short time to adapt itself to the surrounding environment. During this period of time, the indication of air cleanliness given by this air cleaner does not reflect the real air conditions.

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**How to Assemble and Use**

**Methods for Setting**

- Keep the unit in a place at least 6 feet away from TV set, radio, etc. to avoid interference.

- Do not blow air directly into the air cleaner.

- Keep both sides of the unit more than 4 inches away from a wall.

- Do not place the unit where the air intake or outlet grille could come in contact with a curtain.

- Place the air cleaner in a well-vented location of the room.

- Placing the unit close to the source of the air pollution can improve the overall air quality of the room more quickly.

**NOTE:**

To reduce the risk of electric shock this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet. Do not alter the plug in any way.

**Plugging in the Air Cleaner**
**Setting Control Panel**

1. Plug the unit into an electric outlet, the unit will be ready to run. Press the ON/OFF key to start running, press it again to stop.

2. When the unit is on, the fan will run at medium speed for 3 seconds before running at low speed (default speed). Press the SPEED key each time, the fan speed will cycle as shown below: Quiet → Low → Medium → High.

3. While the unit is on, press the TIMER key to desired run time (hours). And the preset time will cycle each time pressing this key as shown below: 1h → 2h → 4h → Timer off.

4. Press the ION key to turn on the ionizer while the fan is running, press it again to turn off the ionizer.

5. Press the UV key to turn on the UV while the unit is running, press it again to turn off the UV.

6. When the clean indicator is lit, you should change the HEPA filter. After you replace the HEPA filter, press and hold the TIMER button for 3 seconds while the unit is on to reset the filter replacement indicator to zero hours. While pressing the button you will hear three beeps and then the indicator will turn off.

**How To Use The Remote Control**

**IMPORTANT:** Your remote control requires (2) 9V batteries for operation. Do not mix old and new batteries. Do not mix alkaline, lithium, or rechargeable (nickel-cadmium) batteries.

1. **Fan Speed Indicator**
   Rotation speed varies with different fan speeds, the greater the fan speed is, the faster the bar rotates. Indicating current fan speed: Level 1 (quiet), 2 (low), 3 (medium), or 4 (high).

2. **Timer Indicator**
   The digit of the timer indicates the hour(s) preset. Once the time is set, the timer will start to count down till zero then the unit will turn off automatically.

3. **Clean Indicator**
   This air cleaner contains a timer that indicates when the HEPA filter should be replaced. Once the HEPA filter counter reaches 4,000 hours, the clean indicator will be lit to indicate that the filter should be changed. The exact life of the filter will depend upon the environment. If necessary, the filters should be changed more frequently.

4. **Dust Indicator**
   The higher the dust level the further the indicator's bar moves from left to right.

5. **Odor Indicator**
   As the odor level increases, the odor indicator bar moves from right to left.
Alen Air Purifier Lifetime Warranty

Alen offers the industry’s first Lifetime Warranty coverage for all Alen air purifiers and air cleaners. This Lifetime Warranty reflects Alen’s commitment to providing our customers with the best value and performance of any air purifier in the market. Alen warrants your Alen Air Purifier to be free from defects in material or workmanship for as long as you own your air purifier. Alen recommends replacing the HEPA filter every six (6) months to maintain the performance, durability and longevity of your Alen air purifier.

To participate in the Alen Lifetime Warranty, customers need to complete the following:

1. Complete product registration form online at www.Alentech.com
2. Participate in Alen’s Filter Replacement Program. Two replacement HEPA filters will be shipped to you every year on your registration anniversary for as long as you own your machine. An Alen representative will contact you for payment details.

Alen's obligation and liability under this Lifetime Warranty is limited to repairing or replacing (at Alen’s sole discretion) the defective unit and paying the freight cost of shipping the replacement unit to you. This Lifetime Warranty does not cover replacement filters. In the event of a malfunction or failure of your Alen Air Purifier, please contact Alen directly at www.Alentech.com. The return authorization number must be clearly written on the outside of the shipping box or the shipment may be refused. Your Lifetime Warranty remains in effect only if your Alen Air Purifier is:

1. Operated in accordance with the instructions provided in the Alen User Manual.
2. Replaced the HEPA filter with Alen replacement filters at least once every six (6) months via Alen Filter Replacement Program.
3. Connected to a proper power supply (see voltage label on machine).
4. Shows no evidence of tampering, mishandling, neglect, accidental damage, modification, and/or repair done to the Alen Air Purifier by anyone other than authorized Alen service personnel.
5. Your warranty registration has been completed and submitted to Alen.
6. This Lifetime Warranty cannot be transferred.

This Lifetime Warranty is provided by Alen Corporation, a Delaware Company.

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