If casters are locked, unlock and move the unit to its final position. Once set, lock all four casters.

Carefully lift the unit to a vertical position on its casters. **Hint:** Lock the casters before lifting, tilting up, or operating the unit.

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### How to install casters and duct transition plate

1. With the unit still on its back, attach the caster assemblies to the bottom of the unit.
   - Remove and retain the screws from the outer corners of the cabinet bottom.
   - Position the caster assembly along the front outer edge of the unit and line up the screw holes.
   - Use the removed screws to attach the caster assembly.
   - Repeat for the other side.

2. Use the included screws to attach the round or oval duct transition plate to the top of the unit. An optional air diffuser kit (KFADG0101SML/LRG) is sold separately and has its own installation instructions.

3. Carefully lift the unit to a vertical position on its casters. **Hint:** Lock the casters before lifting, tilting up, or operating the unit.

4. If casters are locked, unlock and move the unit to its final position. Once set, lock all four casters.

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### OptiClean Air Scrubber Features

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>99.97% efficient long-life HEPA filter removes particles as small as 0.3 microns</td>
<td></td>
</tr>
<tr>
<td>Standard MERV 7 or higher pre-filter</td>
<td>Portable and adaptable to nearly any location</td>
</tr>
<tr>
<td>One-year limited warranty</td>
<td></td>
</tr>
</tbody>
</table>

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### Tools Required

- Box cutter
- 5/16" (8mm) socket wrench
- Drill or powered driver

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**NOTE**

This guide is for reference only and is not intended to replace the Operation and Maintenance Manual. READ ALL INSTRUCTIONS BEFORE OPERATING.
How to operate unit

1. After completing above assembly steps, plug the unit into a grounded 115V outlet.

2. Locate the control panel on the front upper left corner of the unit.
   - Push the green ON/OFF switch up to the ON position. It should light up. There will be a 3-second delay before air begins to move.
   - For the 006 and 015 models, select desired fan speed.
   - Observe the unit running for a short time to ensure there are no unusual noises, that air is freely flowing through the transition plate, and the unit is not shifting position.

   Note: Make sure the casters are locked.

How to change pre-filter

The pre-filter should generally be replaced every 60 to 90 days. When the red indicator light on the front panel is illuminated, the most likely reason is that the pre-filter is clogged and needs to be replaced. Proceed as follows:

1. Push the green ON/OFF switch down to the OFF position.
2. Unplug the unit from the wall outlet.
3. Listen to make sure the blower wheel has stopped spinning, and remove the bottom front door.
5. Slide the pre-filter out of the cabinet and immediately put it inside an approved containment bag. Dispose per facility guidelines for hazardous materials.
6. Replace the pre-filter with the same type and size (minimum MERV 7). The airflow arrows on the filter must point up.
7. Replace the bottom front door.
8. Plug in the unit and push the green ON/OFF switch up to the ON position. The red indicator light should turn off within a few seconds. If it does not, then the HEPA filter needs to be replaced. (See Operation and Maintenance Manual for full HEPA filter replacement instructions.)

Routine Maintenance

1. Inspect the unit daily to ensure that:
   - power cord is not broken, frayed or worn, and the plug is fully engaged at the wall outlet
   - casters are locked
   - red filter/obstruction indicator is not illuminated
   - unit operates without excessive vibration or unusual noises
   - flexible exhaust ducting (if used) is not kinked or damaged, and securely attached at both ends

2. Routinely clean any dust and contaminants from the exterior of the unit and power cord with a mild cleaner. Do not use excessive liquid.