Fits all HVAC systems

**synergy**
PCO • ION • UVLED

Activated Carbon / Photocatalytic (PCO) / UVLED / ION Air Purification

**Whole House Air Purifier for HVAC**

Tri-panel TiO₂ + Silver/Zinc Ion infused-carbon pollutant oxidation
8XNP Ion-Plasma Generator / UVLED technology

Fits all HVAC systems

**Clean Air Beyond Filtration**

Ultravation
Better Air | Better Water | Better Living™
Go Beyond Filtration!

Enjoy fresher, cleaner and healthier air in every room!

The Synergy Activated Carbon / PCO Air Purifier for HVAC combines multiple air treatment technologies that work together to remove air contamination that is simply out of the reach of even the best filters.

- Silent, out of the way and whole house effective! Purifies the air circulating through your HVAC system.
- Destroys household odors from kitchens to laundry rooms—even bathroom and swimming pool odors.
- Kills bacteria and viruses circulating in the air and on surfaces—including countertops.
- Microscopic pollution is gathered into larger filterable groups for unprecedented removal of minute airborne irritants.
- Freshens the air in the same way a summer storm clears the air of contamination.

Multiple technologies combine to go beyond filtration to improve the air at the microscopic and molecular level!

- Synergy's activated carbon panels are infused with a proprietary (patented) titanium dioxide (PCO) formulation that excels at pollutant capture and oxidation, enhancing disinfection power.
- Synergy's 8-pin air ionizer system augments synergy's purification power, and works to reduce nano and micro particulates suspended in the air. The release of Synergy's positive and negative ions destroy germs and allergens in the air and causes suspended particulates to stick together forming groups large enough for capture in filtration.
- The catalytic process is energized by highly efficient UVLED light technology that makes Synergy effective for homes or buildings up to 5000 ft² while using only 23 watts of energy.
- Commercial grade stainless steel and aluminum construction.
- PCO purification works at the molecular level. Volatile Organic Compound (VOC) odor molecules are transformed into harmless components through the photocatalytic oxidation process.

Ultravation® Synergy
PCO • ION • UVLED
Clean Air Beyond Filtration
## Activated Carbon / Photocatalytic (PCO) / UVLED / ION Air Purification for HVAC

### Features

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HVAC integration</td>
<td>Whole house effective! The HVAC system circulates all the air in the home though Synergy purification for silent, even and unobtrusive IAQ improvement.</td>
</tr>
<tr>
<td>Patented Photocatalytic + Silver/Zinc ion purification</td>
<td>Destroys odors, VOCs, toxic gases and microbials.</td>
</tr>
<tr>
<td>Three activated carbon panels</td>
<td>More contamination capture than any other purifier in its class.</td>
</tr>
<tr>
<td>Self-cleaning</td>
<td>PCO process continuously restores activated carbon.</td>
</tr>
<tr>
<td>8-pin positive and negative ion generation</td>
<td>Friendly ions freshen the air and enable microscopic particulate filtration.</td>
</tr>
<tr>
<td>Uses only 23 watts of power</td>
<td>Very low energy consumption.</td>
</tr>
<tr>
<td>Cycles with HVAC system</td>
<td>Can be synchronized with HVAC system or to operate 24/7.</td>
</tr>
<tr>
<td>No maintenance for 4 years!</td>
<td>Purification Module is replaced every 4 years and includes latest updates of UVLEDs, ionization and electronics.</td>
</tr>
<tr>
<td>Warranty</td>
<td>LIFETIME on enclosure and carbon capture panels 2 years Purification Module</td>
</tr>
<tr>
<td>24 VAC power</td>
<td>Low voltage—adapts to any HVAC system (transformer included).</td>
</tr>
</tbody>
</table>

### Warning:
This product is sold only through and must be installed by professional HVAC contractors. Improper installation can result in damage to the UV system and/or HVAC equipment. Human exposure to UV light damages eyes and skin. This product is not intended for sale on the internet or in retail stores.

### Features & Benefits:
- **Whole house effective!** The HVAC system circulates all the air in the home through Synergy purification for silent, even and unobtrusive IAQ improvement.
- **Destroys odors, VOCs, toxic gases and microbials.**
- **More contamination capture than any other purifier in its class.**
- **PCO process continuously restores activated carbon.**
- **Friendly ions freshen the air and enable microscopic particulate filtration.**
- **Very low energy consumption.**
- **Can be synchronized with HVAC system or to operate 24/7.**
- **No ozone emitted.** Non-hazardous disposal with no mercury content. Ruggedly constructed of stainless steel and aluminum. Long lasting and highly recyclable. No plastic panels.
- **Purification Module is replaced every 4 years and includes latest updates of UVLEDs, ionization and electronics.**
- **LIFETIME on enclosure and carbon capture panels 2 years Purification Module**
- **Low voltage—adapts to any HVAC system (transformer included).**