Portable Air Purifiers

Each air purifier utilizes advanced Medical Grade HEPA technology to remove airborne viruses and bacteria. The Certified HEPA filters remove up to 99.99% of all particles 0.007 microns or larger. They can be moved from place to place in classrooms, office buildings, administrative offices, and auditoriums.

**High Capacity**
4 Stage Filtration Process and 360-degree intake system removes sub-microns particles. Filters a wide range of airborne particles, including viruses that are 0.1 microns and larger, bacteria, chemicals, gases and odors.

- **Coverage**: 1,500 Sq. Ft.
- **Airflow**: 250 CFM
- **Filter Composition**: Carbon-Zeolite, True Medical HEPA
- **CADR**: 425
- **Particle Efficiency**: 99.97% Efficiency of particles 0.3 microns or larger

- **Black** ZUSA-AP-1
- **Sandstone** ZUSA-AP-2

**Premium High Capacity**
Utilizes a Medical Grade HEPA Carbon Cloth to establish a 5 Stage Filtration Process. Provides ultimate protection against the COVID-19 virus since it contains an extra level of protection, a HEGA carbon cloth, which captures and destroys airborne viruses.

- **Coverage**: 1,500 Sq. Ft.
- **Airflow**: 250 CFM
- **Filter Composition**: Carbon-Zeolite, True Medical HEPA, Military Grade HEGA Carbon Cloth
- **CADR**: 425
- **Particle Efficiency**: 99.97% Efficiency of particles 0.3 microns or larger

- **Black** ZUSA-AP-3
- **Sandstone** ZUSA-AP-4

**Ultra Purity**
Novel electrostatic technology attracts and aggregates ultrafine particles at the filter to create ultra-pure air quality. Captures particles 40x smaller than a traditional HEPA filter.

- **Coverage**: 1,200 Sq. ft.
- **Airflow**: 200 CFM
- **Filter Composition**: Carbon-Zeolite-Potassium Permanganate, Germicidal, Electrostatic True Medical HEPA
- **CADR**: 325
- **Particle Efficiency**: 99.99% Efficiency of particles 0.007 microns or larger

- **Black** ZUSA-AP-16

**Ultra Purity Ultra Capacity**
Offers the same ultra-pure technology and provides the highest coverage of all models making it ideal for cafeterias, gymnasiums, and auditoriums.

- **Coverage**: 3,500 Sq. ft.
- **Airflow**: 950 CFM
- **Filter Composition**: Carbon-Zeolite-Potassium Permanganate, Germicidal, Electrostatic True Medical HEPA
- **CADR**: 1600
- **Particle Efficiency**: 99.99% Efficiency of particles 0.007 microns or larger

- **White** ZUSA-AP-17

For more information, please contact | Tony Franjoine, Jr. | Partner | tonyjr@stohlenv.com | 716-312-0070
Portable Air Ionizers

Air Ionizers discharge negative ions into the air in order to remove potentially harmful particles and viruses. They directly treat the air and deal with the actual source of contamination. Each ionizer plugs into standard 110V outlets.

### Standard Capacity Unit

- **Coverage**: 200 sq. ft.
- **Number of Speeds**: 1
- **Airflow**: 50 CFM
- **Color**: White
- **Model**: ZUSA-AP-18

### High Capacity Unit

- **Coverage**: 900 sq. ft.
- **Number of Speeds**: 2
- **Airflow**: 180 CFM
- **Color**: White
- **Model**: ZUSA-AP-19

### Ultra Capacity Purifier & Ionizer

- **Coverage**: 2000 sq. ft.
- **Number of Speeds**: 5
- **Airflow**: 533 CFM
- **Filter Composition**: Panel Filter, True Medical HEPA, Activated Carbon
- **CADR**: 900
- **Particle Efficiency**: 99.97% Efficiency of particles 0.3 microns or larger
- **Color**: White
- **Model**: ZUSA-AP-20

Functions as both a purifier and ionizer to provide maximum protection.

For more information, please contact Tony Franjoine, Jr. | Partner | tonyjr@stohlenv.com | 716-312-0070
UV Air Solutions

Our Portable UV Light units remove harmful viruses and bacteria by exposing them to ultraviolet radiation. All of our units can be moved from place to place within schools and offices.

UV Light Disinfectant Section
Collects air in the room and it runs it through a cartridge chamber with High Intensity Ultraviolet light. It penetrates viruses and bacteria and alters its genetic structure.

Portable UV Light Purifiers Section
Combines filtration and UV disinfection to create the ultimate protection against every day indoor pollutants. Removes a wide range of airborne particles including viruses, bacteria, chemicals, gases and odors.

UV Light Air Cleaner

<table>
<thead>
<tr>
<th>Coverage</th>
<th>800 sq. ft.</th>
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<table>
<thead>
<tr>
<th>Color</th>
<th>Model</th>
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<tbody>
<tr>
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Standard Capacity

<table>
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<tr>
<th>Coverage</th>
<th>1,000 sq. ft.</th>
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<table>
<thead>
<tr>
<th>Airflow</th>
<th>250 CFM</th>
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<tbody>
<tr>
<td>Cadr</td>
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| Particle Efficiency | 99.97% Efficiency of particles 0.3 microns or larger |

Ultra Capacity

<table>
<thead>
<tr>
<th>Coverage</th>
<th>1,500 sq. ft.</th>
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<table>
<thead>
<tr>
<th>Airflow</th>
<th>650 CFM</th>
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</table>

| Particle Efficiency | 99.97% Efficiency of particles 0.3 microns or larger |

For more information, please contact | Tony Franjoine, Jr. | Partner | tonyjr@stohlenv.com | 716-312-0070
Integrated Air Solutions

Our integrated ionizers and purifiers incorporate directly into your existing HVAC system to offer enhanced coverage. Inquire for Technical Support. Installation Services are available upon request.

**Integrated Purifiers**

**Standard Capacity**
- AIRFLOW: 1,200 CFM
- FILTER COMPOSITION: Carbon-Zeolite-Potassium Permanganate, Germicidal Filter, Electrostatic True Medical HEPA
- CADR: 2000
- PARTICLE EFFICIENCY: 99.99% Efficiency of particles 0.007 microns or larger
- Model: ZUSA-AP-29

**High Capacity**
- AIRFLOW: 2,000 CFM
- FILTER COMPOSITION: Carbon-Zeolite-Potassium Permanganate, Germicidal Filter, Electrostatic True Medical HEPA
- CADR: 3400
- PARTICLE EFFICIENCY: 99.99% Efficiency of particles 0.007 microns or larger
- Model: ZUSA-AP-30

**Integrated Ionizers**

**Standard Capacity**
- AIRFLOW: 2,400 CFM
- Model: ZUSA-AP-35

**High Capacity**
- AIRFLOW: 6,000 CFM
- Model: ZUSA-AP-36

For more information, please contact | Tony Franjoine, Jr. | Partner | tonyjr@stohlenv.com | 716-312-0070
## Replacement Filters

USA Sealing offers a full line of replacement filters for each purifier.

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<thead>
<tr>
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<th>Filter ID</th>
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<td>Pre</td>
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</table>

For more information, please contact Tony Franjoine, Jr. | Partner | tonyjr@stohlenv.com | 716-312-0070