How are you protected from airborne bacteria and viruses?

Provide the Comfort and Peace of Mind your Customers Deserve

PROTECT
The Things You Care About

18600 Brook Forest ave, Shorewood
815-254-1449
https://www.service1heating.com/
Certified Space Technology to
PROTECT YOUR HOME

What is Certified Space Technology?
Products and services that display the Space Certification Seal are guaranteed to have originated from technologies that came from space exploration.

What Does This Mean For You?
Air Scrubber by Aerus® purification products use ActivePure®, a variation of technology originally developed in cooperation with NASA to create a safe atmosphere for astronauts on the International Space Station. This technology is now available to help protect you, your family, and your home from dust, germs, odors, pet dander, viruses and more.

ActivePure™ technology reduces up to 99.9% of the harmful contaminants throughout your home.

PROTECT YOUR HOME AND FAMILY
Air Scrubber Plus® ensures that air ducts, tables, furniture, countertops, bathrooms, doorknobs, and practically every surface you touch is cleaner and safer for your family. It’s as simple as turning on your fan, furnace, or air conditioning system. Once installed, Air Scrubber Plus® goes to work right away by copying the power of nature outside to clean your home inside. As air passes through the unit, it is transformed by our unique technology. ActivePure™ scrubbers then travel through the ductwork into every corner of your home, effectively treating and purifying the entire house.

ActivePure™ Technology to
PROTECT YOUR ENVIRONMENT

Scientifically Proven to Clean and Purify

Reduction of Airborne Contaminants
ActivePure Technology testing conducted by University of Cincinnati

Reduction of Surface Contaminants
ActivePure® (RCI) Technology 24 hour testings conducted by Kansas State University

Microbes Tested
- S. aureus (Staph)
- E. Coli
- Bacillus spp.
- S. aureus r (MRSA)
- Streptococcus spp. (Strep)
- Pseudomonas spp.
- L. monocytogenes (Listeria)
- C. albicans
- S. chartarum
- Influenza Virus H5N8 (Avian-Bird Flu)
- Hepatitis A (HAV) (Hepatitis)
- H1N1 (Swine Flu)
- Norovirus
Healthy Humidity Plays a Key Role in Wellness

By Improving the air you breath, you could benefit from greater, overall health, less stress, better sleep and a happier Family

Optimum Relative Humidity Range for Human Comfort & Health

<table>
<thead>
<tr>
<th>Condition</th>
<th>Too Dry</th>
<th>Healthy Zone</th>
<th>Too Moist</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bacteria</td>
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<td>Viruses</td>
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<td>Fungi</td>
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<td>Mites</td>
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<td>Respiratory Infections</td>
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<td>Allergic Rhinitis &amp; Asthma</td>
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<tr>
<td>Chemical Interactions</td>
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<tr>
<td>Ozone Productions</td>
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</tbody>
</table>

PERCENT RELATIVE HUMIDITY 0 10 20 30 40 50 60 70 80 90 100%

Every @ 6% RH You Go Up or Down In A Home Feels Exactly Like 1 Degree Fahrenheit
The EPA Says ...Every 1 Degree We Move Our Thermostats Equals 5% Savings On Our Energy Bill
So If We Lower The RH In A House By Just @18% We Can Raise The Thermostat 3 Degrees And Feel Exactly The Same.
That Means A Savings Of 15% On An Energy Bill.
One inch panel filters won’t protect your new system from these common problems

<table>
<thead>
<tr>
<th>Traditional 1&quot; Filter</th>
<th>Aprilaire Air Purifier</th>
</tr>
</thead>
<tbody>
<tr>
<td><em>Less than 75% efficient; requires replacement 4-12 times per year.</em></td>
<td><em>More than 90% efficient when replaced 1-2 times per year.</em></td>
</tr>
<tr>
<td>1&quot; FILTER 3.4 Sq. Ft.</td>
<td>APRILAIRE FILTERING MEDIA 27 Sq. Ft.</td>
</tr>
<tr>
<td>9x MORE media to filter out harmful particles</td>
<td></td>
</tr>
</tbody>
</table>

With Aprilaire high-efficiency filtering media, you can be assured of:
++ Peak Equipment Performance – Proper heating, cooling and airflow
++ Energy Savings – Dirty components can raise energy cost by as much as 15%*
++ Enhanced Reliability – Clean systems reduce malfunctions; extends service life
++ Improved Air Quality throughout your home – Airborne contaminants are trapped

**CLEAN AIR**
- Efficiency Rating: MERV 11
- 1-Year Life
- Removes most common allergens
- Vacuum and dust less often
- Excellent HVAC protection
- Up to 1-year filter life
- Vacuum & Dust Less Often
  + Highly efficient HVAC protection
  + Up to 1-year filter life

**HEALTHY HOME**
- Efficiency Rating: MERV 13
- 1-Year Life
- Removes most common allergens
- Vacuum and dust less often
- Excellent HVAC protection
- Up to 1-year filter life

**ODOR REDUCTION**
- Efficiency Rating: MERV 13
- 6-Month Life
- Removes pet & cooking odors
- Vacuum and dust less often
- Excellent HVAC protection
- Up to 6-month filter life

**ALLERGY & ASTHMA**
- Efficiency Rating: MERV 16
- 6-Month Life
- Removes 99% of asthma triggers
- Our highest efficiency, healthiest filter choice
- Vacuum and dust less often
- Superior HVAC protection
- Up to 6-month filter life

**PROTECT YOUR INVESTMENT!**
*Ask About the Aprilaire Clean Coil Guarantee*
or visit aprilaire.com/cleancoil.
Air Scrubber
The Air Scrubber Plus by Aerus substantially reduces odors, visible smoke in the air, and microbial populations on surfaces, utilizing the patent pending ActivePure Technology. ActivePure consists of special UV light and photocatalyst target, creating an Advanced Oxidation Process containing several friendly oxidizers. Certified Space Technology continuously protects and purifies the air and attacks contaminants on all surfaces.

Dehumidifier
Aprilaire Dehumidifiers reduce overly humid conditions to help protect furnishings and belongings from warpage, mildew and rot. Reduces growth of allergens like mold & mildew and dust mites and gets rid of that sticky, cold clammy feeling and musty smell.

Air Cleaner
Aprilaire 1000 Whole House Air Cleaners are ducted air cleaners that install on or near your furnace or air handler and remain out of site. As your HVAC system heats, cools, or circulates the air, the electrostatically charged filter simultaneously removes airborne allergens and particles. Clean conditioned air is then re-distributed throughout your entire home using your supply ductwork.

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