

UltimateAir®

RecoupAerator®

*Like opening your windows in the spring...
the RecoupAerator fills your home with
fresh, filtered air...all year long.*



-Exchanges all the air in your home with fresh, filtered air all day long: warm air in the winter, cool air in the summer.

-The most effective, energy-efficient unit available for healthy, clean, comfortable homes.

-Removes virtually all airborne particles including asthma and allergy triggers.

-Filters out odors, known carcinogens, and dangerous chemicals, such as formaldehyde and radon.

-Selected as the best designed, most reliable unit by builders and HVAC contractors.

178 Mill St. Athens, Ohio 45701

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When you make your home airtight, you're sealing in m

In the late 1970s, the energy crisis began to cause home-owners and builders to better seal and insulate homes. Ever since, homes have been tightly sealed against the weather to increase heating and cooling efficiency. Given the current rise in energy costs, these trends are certain to continue.

However, fixing one problem causes another!

Although sealing a home decreases utility bills, it also decreases natural ventilation - trapping contaminated and stale air indoors. Without ventilation, homes seal in dust, moisture, odors, bacteria, viruses and a wide variety of pollutant gases such as cigarette smoke and solvents from cleaning supplies. The U.S. EPA now reports that typical indoor air quality is 3 to 5 times more polluted than outdoor air.

Poor air quality directly affects health.

Most people spend over 90% of their time indoors, 65% of that at home. Spending more time indoors, in tandem with tighter homes, has been linked to a dramatic rise in maladies that include:

- Asthma
- Allergies
- Headaches
- Respiratory irritation
- Fatigue
- Nausea
- Infectious diseases
- Cancer
- Nervous system problems
- Birth defects

The only true solution is the RecoupAerator®

- a whole house ventilator that removes stale, contaminated indoor air and replaces it with filtered, fresh air from outside creating a healthy and comfortable environment. It also exchanges the heat from the outgoing air to the incoming air to conserve energy.

The RecoupAerator is designed to work alone or seamlessly with central heating and air conditioning systems. It is quiet, requires low maintenance (just periodic filter changes) and uses as little as 50 watts of electricity. And the RecoupAerator has achieved the top performance score in several industry tests standards and is protected by patents worldwide.

Variable speed control lets you adjust the air flow based on the season. Patented EconoCool™ allows the unit to adjust to outside temperatures and bring in cooler outside air at night so you don't have to run your air conditioner constantly.

The dehumidistat balances indoor humidity with the outside, reducing likelihood of mold and other water-related problems.

Powder coated steel casing beats the competitor's plastic casing in looks and durability.

The most energy-efficient, maintenance free motor available.

In the winter, it returns more heat to your home, making it the most energy-efficient option for air filtration.



Why trust your family's health

ore than you think.

- 5-year warranty
- Energy Star partner
- HVI certified
- Award-winning design

Preferred product of
HVAC installers and
builders of healthy homes.
The RecoupAerator® won
multiple design awards
in 2005.

The only unit with airflow
control to keep fresh air
constantly circulating.

The highest quality
filter material available
(MERV 12) is easily
replaced and captures
virtually all airborne particles.

Multiple mounting options for easy
installation. The RecoupAerator® is
the recipient of several awards for
great design and ease of installation.

A washable mesh pre-filter
captures larger airborne
particles and can be
rinsed to clean.

Patented rotating wheel design
keeps the filter surface cleaner and
improves energy efficiency.

to an ineffective substitute?

An Old Concept

"To have pure air, your house
must be so constructed as that
the outer atmosphere shall find its
way with ease to every corner of
it. Badly constructed houses do for
the healthy what badly
constructed hospitals do
for the sick."

-Florence Nightingale, 1859



Satisfied Customers

"We initially got a RecoupAerator because there was
an air quality problem in the house. My daughter
Caitlyn, who's only three, developed asthma as a baby.
So I called the Ohio Lung Association, who sent me
to your site. It's been two months and Caitlyn hasn't
had any problems. Actually, all of us are sleeping
better. It's as cheap as running a couple light bulbs."

Dan Auld, Columbus, OH

"On my first contact with your company I knew that I
was dealing with a company that actually cared about
its products and the people who were going to use
them. Now that it has been six months, I want to tell
you that I could not be happier. Please let everyone
in your Sales and Service Department know that
people do notice and appreciate their efforts."

John A. Furbush, Rehoboth Beach, DE

"I have chronic asthma and allergies, live in an older
house, and had been noticing a stale feeling in the
bedroom. Within an hour of installing your
RecoupAerator, I noticed a difference. I have more
energy, less drainage, and the air is not so dry."

Amber Holmes, Minneapolis, MN

"At the suggestion of our builder, I installed a
RecoupAerator. At the time, a propane radiant heater
was being used and moisture was forming on the
lower windows. Almost as soon as we turned on the
unit, the condensation disappeared."

Dave Palmer, Owner, WATH Radio station

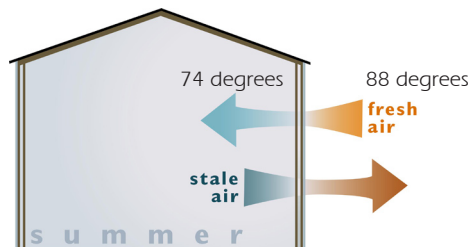
Don't just filter the air in your home, circulate fresh air AND maintain temperature.

Any home, no matter what its age, benefits from the UltimateAir® RecoupAerator® - even older "leaky" homes have what we call "natural" ventilation which is seasonal and dependent on wind and weather.

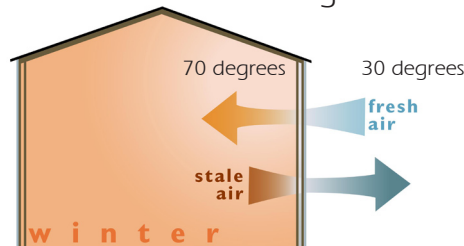
Only a mechanical ventilation system like the RecoupAerator **consistently exchanges stale air for fresh air year-round** and provides high-level filtration.

The RecoupAerator installs in any home, whether you have forced-air heating and cooling or an unducted system such as radiant heat flooring. You can mount it in the floor, wall, or ceiling and you can connect it to virtually any and all external controllers, such as a dehumidistat or a CO2 monitor. (Also available from UltimateAir)

The first thing you'll notice after installing the RecoupAerator is **the reduction in dust in the air**, and not having to dust as often. Next, you'll become aware that cooking odors (and pet odors) don't linger in the house; in fact, all you'll smell is "fresh" air. If you have some type of air quality detection device in your home, you'll see a reduction in Volatile Organic Compounds (known carcinogens) and other hazardous chemicals commonly found inside the home.



Use less air conditioning!



When the air reaches you it is **68 to 70 degrees!**

**Contact UltimateAir®
today to improve
your home's
ventilation and
create a healthy
atmosphere!**

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A cross-section diagram of a house with numbered circles (1-7) indicating areas where dangerous elements are found. The elements are listed in a legend on the right.

In a typical home, many dangerous elements exist that impact health . . .

- 1 Moisture/humidity
- 2 Carbon dioxide
- 3 Pollen/household dust
- 4 Household chemicals/toxins
- 5 Odors
- 6 Volatile organic compounds (carcinogens)
- 7 Radon