Purifans Helped Reduce Sick Days by 50% for Teachers and 61% for Students

Inhaler Use Dropped 70%

Children feel better, learn more and need less medicine.



Watch a short video at www.impactmovie.com/purifan

The Purifan is a patented, 2,000 CFM air cleaner that installs exactly like a ceiling fan. It filters all the air in a 20 x 20 x 8 foot room through five-stage filters every 90 seconds. That is 40 air changes per hour to remove allergens, dust, smoke and odors.

Two Purifans in a classroom will dramatically reduce allergens, dust and odors. Students sick days declined as much as 61% and teacher sick days by 50%

School nurses reported inhaler use dropped by 70%. Test scores improved in the first year.

Classroom Air Quality

The air in the average classroom is filled with floating microscopic particles, odors and gasses. These particles arrive every day on the shoes, hair, clothes and skin of the students.

The classroom air can be filled with decaying skin cells, insect feces, pet dander, dust, pollen, mold, decaying leaves, animal dander and common dust. The children's shoes track in all types of poisons and chemicals from the parking lot or sidewalk including chemicals, oil, brake fluid, anti-freeze, bird feces, lawn fertilizer and pesticides. These chemicals are transferred to dust particles that settled to the floor. It is no wonder that breathing this mix can cause allergy and Asthma problems for students and teachers.

PURIFANS CAN HELP SCHOOLS LOWER TEACHER HEALTH INSURANCE COSTS

In studies by Blue Cross and Blue Shield of Pennsylvania, they found teachers spend about 62% of their annual health care insurance dollars on respiratory related illnesses like allergies, asthma, pneumonia, sinusitis, bronchitis, acute respiratory infections and upper respiratory infections.

When you add the impact of contagious



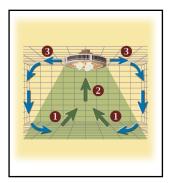
classroom colds, flu, respiratory illnesses and gastroenteritis you can see how Purifans could have a significant impact on lowering teacher health care expenses, substitute teacher costs and teacher sick day costs.

When you lower usage, the future insurance rates stay lower, allowing Districts to offer better coverage at a lower cost.

WHAT TEACHERS AND PARENTS CAN EXPECT IN AN ALLERGY FRIENDLY CLASSROOM



Schools Two Purifans per Classroom



Airflow is a key to why the Purifan captures more dust, allergens and odors.

Purifans will filter the typical classroom about 40 times per hour reducing allergens, mold, dust and odors by 90% in most cases.

Teachers and parents should pay close attention to allergy symptoms and the need for medicines and inhalers. We have many reports from teachers and parents that after the Purifans were put in the classroom, they were able to stop taking daily allergy medications. In some schools the nurses station logged 70% less inhaler use.

You will see less visible dust on surfaces and odor will decrease.

Attendance should go up 2% or more, and that is about 3.7 fewer sick days per child per school year. In one school with a sick building reputation, attendance jumped over 6%.

Heating and cooling costs should be lower.

Symptom changes include improvement in congestion, nasal drainage, headaches, bronchitis, sinusitis, coughing, sneezing, itchy eyes, itchy skin, acute Lower Respiratory Infections (LRI), Asthma attacks and Upper Respiratory Tract Infections (URTI). Some children were able to discontinue inhaler use the rest of the year and others eliminated daily breathing treatments.

Children should be more alert, require less mind-altering medications and feel better at the end of the day.

Teachers report students are better able to concentrate when there are less noises and distractions from constant coughing and nose blowing in the room.

PURIFAN HAS EARNED ELEVEN PATENTS

Rugged Design has a Lifetime Warranty - The entire unit spins at 200-225 RPM like the blades of a ceiling fan.

Easy-to-change hidden filters capture dust, pollen, mold and odors, last 9-12 months in most homes - MSRP \$40 Ceiling Ean Motor has 3

Totally Quiet Operation - a major product advantage for bedrooms, TV rooms, hotel rooms offices and schools. Purifan uses a ceiling fan motor and mounting system. You can use $\frac{3}{4}$ inch down-rods to lower the Purifan. It uses $\frac{1}{2}$ amp or 60 watts

> Filtered Air goes in all 360 degrees delivering fresh air to every part of the room. Moves 2,000 CFM of air like a ceiling fan

Optional light kits can add class and style to residential and commercial installations

Ceiling Fan Motor has 3-Speeds and Light Controls. Can have wall switches or wireless controls like a ceiling fan.

Purifans install just like a ceiling fan. In some cases existing ceiling fans can be converted into Purifans.



CLASSROOM AIR QUALITY MAY BE CAUSING ASTHMA AND AUTISM

Claire Barnett, Executive Director of HealthySchools.org recently stated, "Up to 50% of the Asthma in children may be caused by the indoor air quality in their school classrooms." Air fresheners that are used in classrooms to mask odors can add many harmful chemical agents like formaldehyde and other chemicals linked to Asthma, cancer and Autism.

SOME TEACHERS REPORT PURIFANS CHANGED THEIR LIFE

Allergies can be a terrible curse on someone's life and their health. They can get daily headaches, congestion, runny nose and itchy eyes. They take medicines that lower their performance at work or school. They don't sleep well, which also has an impact on their performance at work or school.

Reducing airborne allergens sufficiently to really reduce the symptoms takes at least 10 or 12 Air Changes per Hour. The Purifan can provide 40 Air Changes per Hour in a 20 x 20 x 8 foot room.

Purifan uses safe filter media and activated charcoal to reduce odors and gasses. The Purifan is quieter than a ceiling fan, but still provides the comfortable air motion of a ceiling fan.

Purifans are also sold as a floor standing model that looks like a pole lamp and are 7 feet tall. This model is ideal for high ceilings, offices, hotel rooms or older homes where installing a ceiling fan could be expensive or problematical.

The Purifan is a great addition to anyone's bedroom, children's room, TV room, kitchen, pet

area or basement. They work great on pet dander and odors...even cigarette smoke and odors.

Several teachers have reported that they were able to stop taking allergy medications costing as much as \$600 per month!

For any school district, if just one or two teachers report savings like this, the entire cost of equipping the school is recovered.

Some customers report that spouses and pets stop snoring. Many Purifans are sold by happy customers telling their friends about their Purifan.



SCHOOLS ALSO INVEST IN PURIFAN WELLNESS PROGRAMS FOR DISTRICT OFFICES



Many Companies and Businesses are interested in Employee Wellness Programs to keep employees healthier at work and lower their health care expenses and insurance costs.

The Purifan Office Wellness Program can reduce employee absenteeism up to 50% in some offices. Employees feel better and perform better. In offices and classrooms, Purifans can reduce the spread of common contagious illnesses like seasonal colds, flu and respiratory illnesses.

The payback for employers can be substantial when all the cost savings are considered. Employees who feel better and avoid illnesses will use less health care, lowering the costs that drive up the insurance premiums every year. We have reports of 70% less inhaler use, and employees who stop taking \$500 per month worth of allergy medicines after the Purifans were installed.

Even computers, copiers and LCD projectors perform better and last longer if you reduce the dust that clogs air vents and causes heat and performance problems in common office technology.

INDOOR AIR IS A KEY CONTRIBUTOR TO ALLERGIES AND ASTHMA



Many studies have proven that reducing exposure to microscopic airborne allergen particles can eliminate allergy and asthma symptoms. In public schools, installing Purifans helped reduce sick days for students by as much as 61%. Inhaler use dropped by 70% and students test scores went up the first year. Children who feel better learn more in school.

Why PTA Groups Buy Purifans for Their School



PTA Groups are always looking for projects to improve their school. Installing Purifans can produce so many health and wellness benefits for the children and teachers that it should be on every PTA's project list.

The Purifans really can help the children suffering from serious

allergies or asthma, but they also help keep children from getting Asthma, according to many doctors and experts.

The benefits of keeping children healthy and in school, parents at work and saving on the medical costs that occur when children get sick offer significant

financial benefits to the PTA families.

Studies show up to 62% of teacher health costs are respiratory related, so helping teachers stay healthy

can help reduce health insurance costs for the District.



Top 15 PTA Reasons

- I Reduce Children's Sick Days
- 2 Reduce Children's Medication Needs
- 3 Reduce the Spread of Colds and Flu
- 4 Improve Wellness for Everyone
- 5 Keep Teachers Well and In Class
- 6 Keep Parents At Work
- 7 Lower Families' Health Care Costs
- 8 Lower Teachers' Health Care Costs
- 9 Improve Test Scores and Grades
- 10 Reduce Undesirable Odors
- 11 Reduces Heat and Cooling Costs
- 12 It Uses only 60 watts of Energy
- 13 It Comes with a Lifetime Warranty
- 14 Low Cost Disposable Filters
- 15 Substantial Financial Payback



Goal of This Newsletter

- I Help Teachers Understand How Purifans Help Wellness
- 2 Explain the Value of the Purifan Classroom Wellness Program
- 3 Tell Teachers What Changes to Look for in their Classrooms
- 4 Answer Common Questions Call 800-686-6131 for Pricing, Information or Additional Information

Now in 100+ School Districts!

Please Support the Purifan Clean Air for Kids Program Great PTO-PTA Project for Your School

