

Purifan Clean Air Office Wellness Program

Purifan's Clean Air Wellness Program Offers a Substantial Financial Payback

Purifan's Clean Air Wellness Program offers your company more financial payback in the first year than all the other wellness programs put together. The reasons are simple including:

- Filtering your office air will reduce the incidence and severity of employee allergies, asthma, colds, influenza, common respiratory illnesses and other viral and bacterial illnesses potentially spread by airborne transmission.
- Purifan's Wellness Program will reduce the number of sick day employees take for respiratory illnesses, colds, flu, allergies and asthma. These are the number one cause for employee missed sick days and can represent as much as 85% of the employee sick days for most companies. Cleaner air makes it more difficult to spread contagious illnesses.
- Purifan's Wellness Program reduces the airborne triggers that are the most common cause of illnesses that generate employee medical costs for doctor's visits, test procedures and prescription drugs. Lower health care costs will lower the future health insurance rates.

Purifan's staff believes strongly that we are proving many health benefits for your employees by providing filtered air in shared office environments. You can compare what we hope to achieve in your offices to the results we are achieving in school classrooms. By installing two Purifans in a classroom that covers 18 to 35 people, the number of sick days was cut by 61%, use of inhalers was reduced by 70% and many shared illnesses like colds, influenza and

gastroenteritis were not as widespread. In one nine month school year for a 385 student elementary school the projected costs saved from doctor's visits, medical tests, medicine and missed work days for parents was estimated at over \$860,000 for 4,300 fewer sick days. The entire cost of Purifans for the building was only \$24,000. That is a 30 to 1 payback! The goal is to produce similar results in office populations to reduce health care costs and the costly impact of missed sick days by employees. Even



a much smaller financial savings would make this wellness program **the most cost effective wellness program ever implemented in most companies.**

Negative Impact of Elevated Levels of Fine Particulates on Health

There are now hundreds of documented medical studies that show the direct correlation of increased medical problems to the levels of fine particulates in the air. Every office and school environment where we see a higher population density of more people sharing the same square feet of office air, and a much higher incidence of medical problems caused or triggered by these high levels of airborne particulates. Using simple laser particle counters it becomes clear that people create particles, like decaying skin cells, and stir up settled particles off the floor and other surfaces. Many adverse health issues are created when these particulates are inhaled into the respiratory system.



This program is also important because of the growing awareness of a common problem called sick-building syndrome which is associated with higher levels of respiratory illnesses and health effects that occur in an employee population that is reported to be triggered or influenced by something in the air in the building. The primary benefit is to reduce the impact of these common illnesses and lower the cost of the health care employees generate when they are forced to deal with these health problems.

These invisible airborne particulates wear down the respiratory and immune system and health is permanently damaged with compromised respiratory health, hardening of the arteries, increased levels of asthma, increased levels of heart problems, lower oxygen levels, permanent lung damage and a susceptibility to catching more common viral and bacterial related illnesses that are transferred by airborne particle droplet transmission.

How the Program Works

Purifan or our local Dealer will put together a custom bid to install Purifans in some parts of your office area. You can then evaluate the benefits based on what your own people report to you over a 30 to 90 day period of time. Assuming you get the positive reports we believe you will receive, you can expand

the installation of Purifans to more of your open office areas. We believe you will eventually have Purifans in most of your shared office areas because of the financial benefits to your company.

How Purifan Works

The ceiling mounted Purifan filters the office air in a 20 x 20 foot area 40 times per hour by forcing the air through 5-stage filters that remove dust, pollen, mold, allergens, bacteria, virus, VOCs and common odors. The low-cost filters are made of safe filter materials and activated carbon. Purifans produce no dangerous ions or ozone. Our patented design is the only air cleaner design on the market that filters enough air, is quiet and has a low cost to install and operate in offices and schools. Other types of air cleaning technology do not provide the required air changes per hour or quiet operation needed for office and classroom applications.



Why Purifan Works to Reduce Absenteeism

The Purifan can reduce the levels of airborne particles larger than 1 micron by over 90%. This reduces most triggers that cause allergy and asthma symptoms. The CDC recommends 12 Air Changes per Hour to reduce the spread of contagious illnesses like colds, influenza, whooping cough, walking pneumonia, gastroenteritis, TB, SARS and bird flu. That is why Purifan's 40 Air Changes per Hour reduces the sharing of many common illnesses and can slash sick days over 50% in classrooms and shared offices.

Other Benefits of Purifans

They reduce common classroom odors from people, carpets, walls and other sources. They reduce VOC gasses by absorbing them into the charcoal layers in the filters. They are totally silent, yet provide a comfortable airflow in the office or classroom that can reduce energy costs. They reduce visible dust on surfaces and computer screens. Keeping dust out of computers, copiers, projectors and other electronics in the office will reduce overheat problems that can cause service issues with electronic equipment.

Purifans Boost Mental Performance, Productivity and Test Scores

When people feel better everyone does a better job. When they miss fewer sick days they can keep up with their work. Medical studies show allergies, asthma, over-the-counter medicine and prescription drugs taken deal with these allergy and asthma symptoms and can degrade mental performance, reduce concentration, increase drowsiness, increase errors, increase data-entry errors, increase on-the-job accidents, increase driving accidents and lower the productivity and mental performance of employees or students. If an employee makes their living using their voice, like teachers, call center staff, attorneys, sales people, customer support people, order processing and government workers, then symptoms from allergies, asthma, colds and flu can cause coughing, drainage, scratchy throat, loss of voice and degrade their ability to talk and use their voice as part of their job.



Purifans Offer Huge Paybacks the First Year

What do you think 50% fewer sick days is worth in doctor's visits, medicine, testing, insurance costs and missed work day costs for employers? Government studies show the real total costs are over \$240 per sick day! Purifans can easily pay for themselves many times over in the first year, just in the savings of health care costs, lost worker productivity and energy savings. The second year filter costs are very low, and the payback continues year after year.

Purifan's Clean Air Wellness Program Advantages

Many health insurance providers are strongly encouraging Wellness Programs for employees to increase exercise, diabetes control, stress control, smoking cessation, weight control and improve diet choices. These all require extensive education and employee commitment to succeed. Many involve changing fundamental personal health, diet, exercise



habits and lifestyle - something that is difficult to accomplish. But the Purifan Clean Air Wellness Program is a passive wellness program where all employees have to do is breathe to participate. The Purifan Clean Air Wellness Program focuses on the most avoidable and most common employee illnesses and medical problems that may be substantially preventable. The savings could be substantial for most companies, and continue year after year.

What Do Purifans Cost and How Much Can They Save a Company?

The best way to determine real costs is to have a Purifan Specialist do a site survey and prepare a custom cost and payback proposal. The most accurate way to compare costs and savings is to compare a 3 to 5 year lease to own cost that includes all filter service costs in the monthly lease price. To calculate the payback it is helpful to have average salaries and the daily work value of the production from the employees being covered. Losing the employee's work production, paying them to stay home and the medical costs the illness creates are all saved if you keep the employee healthy and avoid seasonal illnesses like colds and flu. A key factor is how many employees sit in a 20 x 20 foot area. This can be 4, 6 or even 8 or more employees depending on the seating arrangements in the office. Customer service or call centers usually have the highest density seating. The lease to own cost for an office with 6 employees per Purifan would be only \$6.51 per employee per month including 4 filter changes per year. Saving one of these employees one "two-day sickness" typically save \$300-400 and would more than pay for the Purifans for the entire year. Purifan's goal is to, on average, save each of these 6 employees 4 sick days per year per person, giving a 10 to 1 financial return to the company. After the 3 year lease to own, ongoing filter costs for these 6 employees drops to only \$2.78 per employee per month. So the return is even higher.

Bottom Line – Purifans Will Improve Your Company's Bottom Line

Purifan management believes the Purifan Clean Air Wellness Program offers your company a much higher immediate and long-term financial payback than any other wellness initiative. This program only works for employees in office environments, not manufacturing areas, but can protect the health of some of the highest paid and most valuable employees in a company. It is an easy concept to test and evaluate and has no downside for your company. Employees will feel better, be more productive and miss fewer sick days. The value to you in one year will substantially return your investment in Purifans for your office area.

Here are the Top 25 Reasons Smart Employers Are Installing Purifans the Office or Workplace

The Purifan is the Ideal Indoor Air Pollution Solution for offices because it is so quiet, yet it is so effective. In fact the Purifan is the only air cleaner that has enough air flow to clean all the air in the typical 20 x 20 foot office every 90 seconds. That is 40 Air Changes per Hour. Purifans pay for themselves in many ways. Installing Purifans in office work areas will clean airborne allergens, particles, bacteria, viruses and germs and according to research provide the following benefits:

1. **Employees will feel better** with fewer allergy symptoms and headaches.
2. **Productivity and mental aptitude Increases** from 3-6%, according to EPA reports.
3. **Employees make fewer mistakes and errors** according to studies reported by ACAAI reports.
4. **Employees have a better attitude** when they feel better at work, customers get better service.
5. **Employee typically have 50% fewer sick days** from respiratory issues, allergies and Asthma.
6. **Employees need less medication** that causes side effects like drowsiness, mental errors, mistakes and irritable attitudes or personality changes.
7. **Health costs decrease** – Clean air decreases employee sick days, doctor's visits and prescription costs – healthier lungs are proven to fight off attacks from germs, viruses and office illnesses. Letting lung-health get run-down by dirty air increases the chance of getting sick.
8. **Fewer Office Disruptions** from employees coughing and sneezing.
9. **Reduce Shared Illnesses** – reducing the floating particles that help transmit contagious respiratory illnesses like flu, SARS, TB and colds, helps stop the spread to others.
10. **Purifans capture germs, viruses and bacteria** - Purifans have the ideal air-flow pattern to capture moisture droplets from coughs and sneezes that transmit colds and flu to others.
11. **Reduces the long-term impact of office flu** - Purifan clean air reduces the sharing of colds and flu among employees, the impact on office productivity can be substantial since recovering from many seasonal respiratory illnesses can take 2 to 8 weeks and these lingering symptoms, like congestion and coughing, impact on employee's health and productivity while they recover.
12. **Purifans reduce or eliminate office odors.** Employees share a lot of odors from soap, shampoo, deodorant, hair-spray, cologne, perfume and other natural body odors. Many buildings or business activities add additional odors to this undesirable mixture.
13. **Purifans save energy** with all of the airflow benefits of a ceiling fan. Save HVAC energy costs.
14. **Purifans mount in the ideal location** – Purifans are the only air cleaner that mounts on the ceiling, overhead in the ideal location to filter all the air in the room. It distributes clean air in all directions.
15. **Purifans are quiet** - The Purifan is quiet and won't bother employees' conversations or calls.
16. **Purifans are lowest cost per CFM.** Purifans clean 10 to 200 more air per minute than others.
17. **Purifans have the lowest filter and energy costs** per CFM of air cleaned.
18. **Purifans can keep up** – Only Purifans CFM effectiveness can keep up and eliminate the incoming particles that are constantly entering the office air environment.
19. **Offices are cleaner** – Purifans reduce dust on surfaces, making the office cleaner and requiring less dusting. Particles are captured and eliminated.
20. **Computers & electronics stay cleaner and cooler** – Purifans reduce dust getting inside computer fans, copiers and other electronics, so they last longer with fewer service problems.
21. **Purifans captures paper dust,** particles, odors and gasses from printers, fax and copy machines.
22. **Purifans use safe technology,** simple HEPA filters and activated Charcoal filters. No dangerous ozone or ions are put into the air.
23. **Installing Purifans shows employees that managers care** about their health.
24. **Purifans have a lifetime warranty** – Provide clean air for years. Can be moved to new offices.
25. **Purifans have a money-back satisfaction guarantee** – Test Purifans in your own offices.