

# YOUR BEST DEFENSE AGAINST POOR INDOOR AIR QUALITY

A Powerful Allergen,  
Pollution & Odour Removal  
System.

The logo for EnviroPureFX is displayed in a white rectangular box. The word "Enviro" is in a black, italicized font, "Pure" is in a blue, italicized font, and "FX" is in a black, italicized font. The entire logo is set against a light blue background that features a close-up of green leaves on the right side.

**EnviroPureFX**



# About

## WHAT WE DO

EnviropureFX manufactures a complete line of residential, commercial, and industrial air cleaningsystems that are available in both 120V, 60 HZ, and 220-240V 50HZ. We utilize all the best technologies, from electronic, to High Efficiency Media, to HEPA filtration, including Ultraviolet Light and Photo Catalytic filtration technologies. Our mission is to produce the most effective air cleaning equipment on the market that are both visually appealing, easy to install, and available at affordable prices.



# OUR PRODUCTS

Tired of the unpleasant odours in your home? Want to breathe easy without banishing your pet? Would you like to get rid of smoking and cooking odours? Enviropurefx has the secret, and it's all about having the right technology for the job.

At Enviropurefx, we are dedicated to supplying you with outstanding indoor air products that bring the freshness of pure air into your home. Our product list includes state-of-the-art technology you can trust. Each of our products is designed to create a pleasant, comfortable, and healthy environment inside your living spaces.

Many of our products have been used in hospitals and other buildings where a clean environment is of utmost importance. Yet, it is just as critical to have a healthy, comfortable environment in your home. That is why Enviropurefx offers products for indoor environments that range from homes to factories. Every technology used in our products has been proven to clean and purify the air in your dwelling now and in the years ahead.

**ELECTRONIC  
PRECIPITATION  
TECHNOLOGY**



**HEPA  
FILTERING  
TECHNOLOGY**



**MEDIA AIR  
CLEANER  
TECHNOLOGY**



**PHOTO CATALYTIC  
OXIDATION  
TECHNOLOGY**



# Product information

More about technology types, manuals, testing data and knowledge.



## MORE ABOUT TECHNOLOGY TYPES

Electronic Precipitation Technology

 [DOWNLOAD PDF](#)

HEPA Technology

 [DOWNLOAD PDF](#)

Media Air Cleaning Technology

 [DOWNLOAD PDF](#)

Photo Catalytic Oxidation Technology

 [DOWNLOAD PDF](#)



# ELECTRONIC PRECIPITATION TECHNOLOGY

THE TRIED AND TRUE METHOD OF CLEANING THE AIR THAT OFFER BENEFITS OVER OTHER AIR PURIFICATION TECHNOLOGIES. THE FIRST [ELECTROSTATIC AIR CLEANER](#) WAS DEVELOPED BY WESTINGHOUSE IN 1935. THE "PRECIPITRON", CAME OUT OF "A SUCCESSFUL FAILURE" IN RESEARCH, AND A HOPEFUL HOUSE-CLEANING EXPERIMENT IN PITTSBURGH. BY THE 1940S, THE PRECIPITRON WAS USED IN HOMES, OFFICES, HOSPITALS AND FACTORIES, LITERALLY ELECTROCUTING DUST AND DIRT OUT OF THE ATMOSPHERE. WESTINGHOUSE EVENTUALLY LEFT THIS INDUSTRY AND ELECTRONIC AIR CLEANERS CONTINUED TO EVOLVE OVER THE YEARS.





# HEPA TECHNOLOGY

Regarded as the best form of air filtration.

[HEPA Air Filtration Systems](#) stands for High Efficiency Particulate Arrestance. It is a special type of extended surface, deep-bedded, randomly positioned fibrous material media. The True HEPA Filter was developed during World War II by the Atomic Energy Commission and was designed to remove radioactive dust particles from the air, which might escape and present a health hazard to the researchers. Radioactive dust particles only attract and adhere to HEPA material.



# MEDIA AIR CLEANER TECHNOLOGY

Enviropurefx brand filters contain more media material than other filters on the market.

Enviropurefx brand MERV ratings are based on 492 feet/minute, unlike most competitor products which show high MERV ratings, but their tests are done at 300 feet/minute, which is not representative of the air flow of a residential HVAC system.

Enviropurefx brand filters contain more media material than other filters on the market. More surface area means more collection area, longer filter life and lower static pressure. Our typical filter life is one year. (Big Box Store filters must be replaced 2-3 times per year. Read the fine print on the filter.)

Our competitors also achieve high MERV ratings by using less pleats, which means higher static pressure and shorter filter life. Also, the deeper the pleat, the lower the static pressure. Therefore, we have an odd size of 5¼ inches wide.

# PHOTOCATALYTIC OXIDATION TECHNOLOGY

The Air Purifier designed to be installed on the return air duct.

Millions of airborne pollutants are carried through the return air ducts of the heating/cooling system. The Air Purifier has been designed to be installed on the return air duct. A portion of this return air is by-passed through an opening on the back of the unit and passes through a 5-stage filtration system. The air passes through a pleated Carbon Prefilter which removes lint and large particles to extend the life of the HEPA filter.

Smaller particles then pass through a long-life, 99.97% HEPA (High Efficiency Particulate Air) Media Filter which captures particles 0.3 micron (1/84,000 of an inch) and larger.





# PARTS ORDERING



If you have purchased Enviropurefx products and need to order parts, you can do it by visiting the website of our official partner, FurnaceFilterKing.

With parts specifically designed for your system, your Enviropurefx technology will accomplish its purpose more effectively and efficiently. What's more, it will last longer to keep your air clean over the long term



## WHY CHOOSE US?

Choosing the right indoor air quality solution for your home can make the difference between a system that improves your interior environment and one that isn't up to the task. You need a system that's right for you. And you need a system that enhances your home rather than detracts from it. That's where Enviropurefx comes in. We have superior systems, built to exceed industry standards and to lavish you and your family with the gift of pure, clean air.



Medical grade 5 in 1 cleaning technology removes irritating airborne allergens.



Removes offensive tobacco & cannabis smoke, cooking & pet odours.



Perfect for condo, home, office and many commercial applications.



All of Enviropurefx products are proudly manufactured in Canada.





## PHONE NUMBER

1.866.998.9909

## EMAIL ADDRESS

[sales@enviropurefx.com](mailto:sales@enviropurefx.com)

## WEBSITE

[www.enviropurefx.com](http://www.enviropurefx.com)