

# **Aranizer Air Purifier**

## An affordable solution to indoor air pollution.

The Aranizer is by far the most advanced and effective technology available today for pollution control and removal. The Aranizer is the safe, effective, and affordable solution to indoor air pollution, unleashing the natural purifying power of Oxygen to purify the air. The Aranizer makes your environment cleaner and healthier.

These amazing machines remove allergens, animal odors, smoke and chemicals from the air, leaving clean fresh air in their place. They destroy many viruses and bacteria, molds, pollen and fungi, making your home or work environment a healthier, safer, more pleasant place to be.

The Aranizer produces rare molecules that contain four or more atoms of Oxygen. These molecules, known as Aran, circulate through your house, bind with and destroy smoke, chemicals, allergens, bacteria, molds, fungus, and viruses. The Aranizer simply accelerates the process Nature uses to break down air pollutants leaving the air smelling fresh and clean without using chemical fragrances or costly filters.

Unlike ozone machines, the Aranizer will not produce harmful oxides of nitrogen. The Aranizer produces activated Oxygen. Activated Oxygen is the natural enemy of odors, pollutants and many other harmful substances, yet it is completely safe. The activated Oxygen produced by the Aranizer will naturally disperse through out any room and begin restoring the indoor environment.

#### The Aranizer:

- Removes dust, pollen, mold and other particles from the air.
- Removes smoke, pet, cooking, and most other odors from the air.
- 98% of organic odors are removed by the Aranizer.
- · Oxidizes chemical fumes and toxic gases.
- Kills molds, mildew, and fungi.
- Kills many viruses and bacteria in the air and on surfaces for a cleaner, healthier environment.

## Oxygen: Nature's Purifier

Oxygen exists in the atmosphere as the stable  $O_2$  molecule. Natural energy forces such as lightning and ultra-violet rays from the Sun act to break the bond between the two atoms that make up the stable Oxygen molecule. When this bond is broken the single Oxygen atoms tend to regroup temporarily as  $O_3$ . The unstable  $O_3$  molecule easily combines with pollutants in the air, giving up one Oxygen atom as it returns to its stable state as  $O_2$ . This process is called oxidation. Oxidation is the means by which Nature breaks down pollutants and purifies the environment.

#### The Aran Phenomenon!

The patented Aran generator adds additional energy to this process causing single Oxygen atoms to group into higher forms than  $0_3$ . These higher forms of energized Oxygen have more power to oxidize pollutants.

The Aranizer activates the Oxygen in the air into  $O_4$ ,  $O_5$ ,  $O_6$  etc. Aran is the trade name for these higher forms of Oxygen. When an Aran molecule comes in contact with pollution, the pollutant is quickly oxidized, leaving only neutralized pollutants and stable Oxygen.

#### What ARAN Works On...

Acetaldehydes & Alcohols Acetic Acids & Amines Anisoles & Aromatics

Acids: Formic, Benzoic, Humic Chlorinated Compounds:

butanesethanespentanes

polyaromatics

propanes
 Carbon Monixide

Chelating Compounds
Chloroaromatics

Cyanides

Detergents Ethylene

Dichlorides Formaldehyde Glycerols Glycine Glycols Haloaryl Ethers

Halogenated Methane

Hydroquinones

Kepones

Methylene Chloride Nitro Compounds:

saminesaromaticsphenols

Organic Compounds:

• tins

• sulphurs

phosphates

Pentachlorophenol

Pesticides Phenols

Phthalate Esters

Polychlorinated biphenyls

RDX

Sodium Acetate

Styrene

Sugar compounds

TNT

Vinyl Chlorides
And more...

The Aranizers come in a wide range of models that cover residential, commercial, and industrial applications. It is usually a good idea to consult with one of our product specialist before purchasing. They are familiar with our products as well as a wide range of environmental conditions. A product specialist can help you make sure you buy the proper model for your needs.

### **SS-Series Aranizers**

The SS-Series Aranizers are affordable yet powerful. The affordable price has made them one of our most popular air purifers. The SS-Series Aranizers are ideally suited to use in small to large size rooms with mild to strong pollution problems. Perfect for attics, basements, bars, beauty salons, bingo halls, garages, pet stores, offices, restaurants, storage rooms, waiting rooms etc. SS-Series Aranizers come with a 4 year warranty.

SS-Series Aranizers						Size (sq. ft.)			
Model	Price	Weight	Unit Size	Ml/hr.	Mg/hr.	Watts	Light	Average	Light
SS-1	\$220.00	5 lbs	7.25"L x 4.25"W x 2.25"H	391	1295	12	432	216	108
SS-3X	\$300.00	7 lbs	9.25"L x 4.25"W x 3.63"H	391	1295	12	432	216	108
SS-4X	\$365.00	7 lbs	9.25"L x 4.25"W x 3.63"H	782	2590	15	816	408	204
SS-6	\$485.00	11 lbs	11.5"L x 6.5"W x 4.5"H	1262	4180	25	1440	720	360
SS-8	\$600.00	11 lbs	11.5"L x 6.5"W x 4.5"H	2805	9288	30	3072	1536	758
SS-10	\$900.00	11 lbs	11.5"L x 6.5"W x 4.5"H	4208	13932	50	4608	2304	1152

### **NS-Series Aranizers**

The Aranizer NS-Series air purifiers combine strength, style, and durability. The NS-Series uses a case design which protects its internal electrical components from oxidation wear. The NS-Series Aranizers use a case design which protects the internal electrical components from oxidation wear or contamination. The NS-Series Aranizers are our premium line of air purifiers. Ideal for any home, office, or commercial application. NS-Series Aranizers come with a 8 year warranty.

NS-Series Aranizers					Size (sq. ft.)				
Model	Price	Weight	Unit Size	Ml/hr.	Mg/hr.	Watts	Light	Average	Light
NS-3	\$455.00	9 lbs	11.5"L x 5.5"W x 7"H	391	1295	12	432	216	108
NS-5	\$575.00	9 lbs	11.5"L x 5.5"W x 7"H	782	2590	15	896	448	224
NS-6	\$685.00	9 lbs	11.5"L x 5.5"W x 7"H	1262	4180	25	1440	720	360
NS-8	\$815.00	9 lbs	11.5"L x 5.5"W x 7"H	2805	9288	30	3072	1536	758
NS-10	\$1050.00	9 lbs	11.5"L x 5.5"W x 7"H	4208	13932	50	4608	2304	1152

## **HVAC-Series Aranizers**

The HVAC-Series (Heating Ventilating and Air Conditioning) Aranizers are easily mounted into existing HVAC systems. They provide general freshening and odor removal. The HVAC-Series Aranizers also help to keep ductwork free from mold, bacteria, viruses and other contaminants. HVAC-Series Aranizers come with a 2 year warranty.

NOTE: The Aranizer products are not electrostatic filters; they are high power purification systems that actually destroy pollutants and odors by breaking them down (oxidation).

HVAC-Series Aranizers						Coverage		
Model	Price	Weight	Unit Size	Ml/hr.	Mg/hr.	Watts	Amps	Square Feet
HVAC-1	\$850.00	8 lbs	12"L x 7.5"W x 8"H	2475	8195	75	0.6	Up to 2500 sq ft
HVAC-2	\$1700.00	16 lbs	12"L x 7.5"W x 8"H	4950	16390	150	1.2	Up to 5000 sq ft
Maximum square footage is only an estimate and is based on mild conditions with a low ceiling height. Actual coverage will								
vary depending on many factors. Please consult a product specialist for your application.								

### **Aran-Jecter**

The Aran-Jecter is not a water filter. It is a powerful water purifier capable of destroying pollutants and bacteria in water. It is important that you have a basic understanding of how the Aran-Jecter operates so you will know how to use the Aran-Jecter for the best results and what to expect.

The Aran-Jecter energizes the oxygen in the air and pumps it into water through the Aran Infuser. Energized Oxygen disbursed in water is the natural enemy of bacteria, fungi, pollutants and many other harmful and undesirable substances, yet it is completely safe.

Nature's phenomenon of purifying the air generally transpires during a thunderstorm. The incredible build up of energy before a lightning strike charges the Oxygen in the air. The Aran-Jecter™ also produces these highly charged allotropes of Oxygen in its corona generator. The charged Oxygen reacts with contaminants in water and destroys them. This process is called Oxidation. The Aran-Jecter comes with a 2 year warranty.

AJ-1 Specifications:						
Retail:	\$940.00					
Pump Output:	3 Liters per minute at 2 psi.					
Power:	120 Vac 60Hz 40 watts					
Aran Output:	8539 mg/hr in static air.					
Size:	(L) 11.5" x (W) 6.5" x (H) 4.5"					
Weight:	12 Lbs.					
Timer:	Up to 60 min., unlimited "Hold - ON" (turn to left)					
Air Intake:	Catalytic converter to change Aranmolecules into O2 to protect					
	internal components.					
Polyurethane feet with acrylic adhesive.						
8 feet of 1/8" ID x 1/4" OD Silicone Rubber Hose with a Ceramic Micro Bubbler.						
All parts and fittings 304 Stainless Steel where possible.						
Generation chamber for Aranmade of 1/8" 304 S/S with Teflon gaskets and 1/8"						

#### **Common Aran-Jecter Applications**

- Water Purification by the cup, glass or 5 gal. carboy
- Bath Tub
- Whirl Pools

barbed tubing fittings.

- Saunas
- Steam Cabinets
- Aranizing water to clean off pesticides from fruit and vegetables and kill mold and fungi.
- Aranizing water to purify children's toys and pre-rinse play cloths before washing.
- Killing mold and clearing odors from musty cabinets and closets.
- Purification of closed stud wall cavities

#### The De-Aranizer Filter

Each AJ-1 comes with a catalytic Aran Converter. Off gasses of Aran from use in water purification or similar applications may result in excess Aran Air being circulated in or around the atmosphere near the AJ-1. In order to protect AJ-1 air pump and internal components, the De-Aranizer Filter will convert any incoming Aran  $(O_4, O_5, O_6, \cdots O_x)$  into Normal  $O_2$  upon entering the filter.

#### Warranty

All systems come with a 4 year warranty except for the NS Series which has a 8 years warranty. If you Aran product breaks down during the warranty period, you can send it to Aran for a complete repair. The customer pays shipping fees.