#FERGUSO

COMMERCIAL

INDOOR AIR QUALITY

PlasmaPURE















Plasma Pure uses bipolar ionization technology to pro-actively purify indoor air at the source of contamination. Effectively neutralizing particulate matter, bacteria and virus cells, odorous gases as well as VOCs.

600 Series (Rated up to 6 tons, 2,400 CFM)

PlasmaPure602 (24V Brush ionizer for VRF, FCU, RTU)

This self balancing unit is highly versatile as it may be installed at the fan inlet of an air handling unit, furnace or in the air stream of a ductless split system with screws or magnet.

- No maintenance or replacement parts required 3-year warranty
- Fused protected

7000 Series (Rated up to 3.5, 7, 10 and 15 Ton capacities)

PlasmaPure7201 (24V treating up to 7 tons) | PlasmaPure7301 (24V treating up to 10 tons) PlasmaPure7401 (24V treating up to 15 tons)

Installed in the duct or inside of the HVAC unit if space permits.

- Needle point type ionizer producing an equal amount of positive and negative ions
- No maintenance or replacement parts required
- 3-year warranty
- Multiple units can be staggered throughout the duct if needed

Autoclean 1500 (Rated up to 15 Tons, 6,000 CFM)

AutoClean1500 (12V/24V fan mounted treating up to 15 tons)

It can be easily mounted at the fan inlet of almost any HVAC system.

· This compact unit automatically removes dust and dirt build-up on the needles eliminating the need for maintenance

50 Series (50E: Rated up to 8,000 CFM, 50F: Rated up to 10,000 CFM) 51E | 51F

Five (5) ionization tube design & can be duct mount or mounted inside of the unit

• 120V or 230V	 Variable control for ion output between
	50%-100%

The i-Wave[®] approach produces equal amounts of positive and negative ions (combined charge neutral) that react and break down pathogens, allergens, particles, smoke, odors and VOCs in the air, creating a healthy environment without producing any harmful byproducts like ozone or unstable ROS (Reactive Oxidation Species) molecules that result in the use of PCO technologies.

i-Wave-F & i-Wave-M

N490030 | N490035

Flexible and highly versatile 3' ion-generating bar that treats IAQ in nearly any HVAC application.

- Ductless, VRF and PTAC are primary applications Flexible ion-generating bar

Very little maintenance

3-year replacement warranty

i-Wave-C

N490010

Self-cleaning, bi-polar ionization generator for treating a building's air quality that does not require replacement parts in a year or two like competing technologies.

- No maintenance or services required
- Self-cleans every three days
- Duct mounted up to 12 tons or 4,800 FM
- 3-year replacement warranty

FERGUSONHVAC.COM













The Air Scrubber by Aerus substantially reduces odors, visible smoke in the air and microbial populations on surfaces, utilizing the patent pending ActivePure® Technology. ActivePure consists of a special UV light and photocatalyst target, creating an Advanced Oxidation Process containing several friendly oxidizers. Certified Space Technology continuously protects and purifies the air and attacks contaminants on all surfaces.

Air Scrubber

A9960051 | A9960052 (Ozone-free)

Duct-mounted and ideal for use in both residential and commercial spaces up to 3,000 sq. ft. in size (apartments, offices, etc.).

- Purifies the air and reduces particles that can irritate allergies and asthma
- Protects people from dangerous contaminants, pollutants and protects heating/cooling systems from dust buildup

Air Scrubber 5000 & 10000

AUS40664B (Ozone-free) | AUS40662B (Ozone-free)

AUS40536/40664B: Duct-mounted and ideal for use in commercial spaces up to 5,000 sq. ft. in size (restaurants, bars, etc.).

AUS40537/40662B: Duct-mounted and ideal for use in commercial spaces up to 10,000 sq. ft. in size (restaurants, bars, etc.).

 Installs into any building with challenging odor, visible smoke or microbials on surfaces with existing ducts

Air Scrubber Induct 500

A9960043 | A9960042 (Ozone-free)

Installs inside of the ductwork of "Stand-Alone" or typical "In-Wall" air handle units in spaces up to 500 sq. ft.

- · Compact, self contained, natural air treatment system
- Discreet internal mounting

Air Scrubber AP500

A00693

No wiring required for hotel PTAC and VTAC in spaces up to 500 sq. ft.

- ActivePure Certified Space Technology destroys up to 99% of all surface and airborne contaminants
- Ion generation to ensure particulates are removed

Air Scrubber Pure Cloud

A9960023

For areas without duct work and ideal for spaces up to 2,000 sq. ft. (educational facilities, public lobbies, etc.).

- Designed to be mounted into a ceiling
- Cleans up to 2,000 square feet of air per hour

To learn more about these products and find out which ones may best suit your needs, please visit:

Air Scrubber by Aerus: <u>www.airscrubberbyaerus.com</u>

Nu-Calgon: www.nucalgon.com/products/iwave-air-purifiers

PlasmaPure: www.plasma-air.com/applications

Call for availability.