

Electronic Odor Neutralizer(EON) quickly removes noxious odors and gasses.

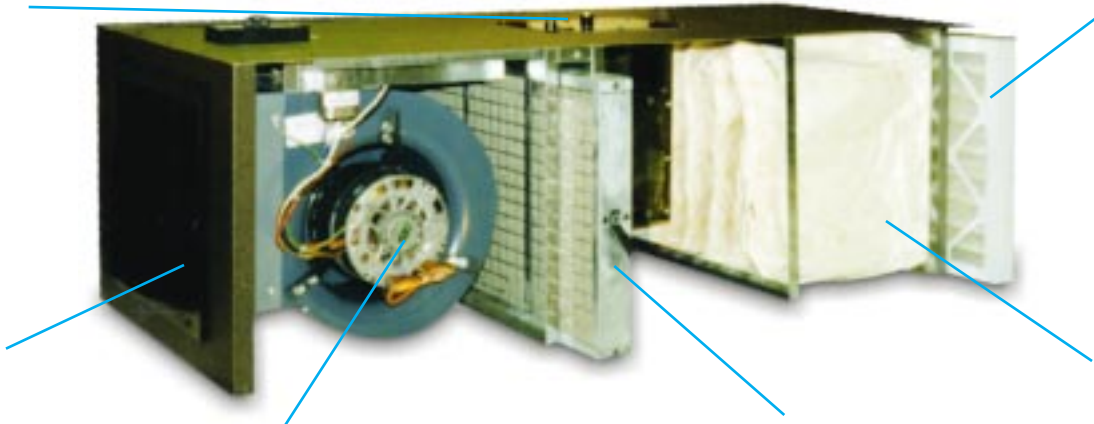
Four-way directional supply grille allows maximum air flow.

Heavy Duty ½HP motor provides 1100cfm of air cleaning power.

Absorbent filter effectively removes odor causing and potentially harmful gasses.

2" Pleated, 30% Dust Spot prefilter captures large particulates.

V-Bag filter captures particles from .3 to 10 microns with a 90-95% dust spot efficiency.



## Your Prescription For Clean Air



### Features

- Four stages of air purification provide superior performance for solving IAQ problems.
- A compact, high-volume design makes the AIR-Rx™ 1550 the logical choice for source capture applications.
- Patented EON technology works in conjunction with filters to remove , particulates, odors and airborne chemicals.
- Easily mounted to ceiling, wall, or placed on shelving.



### Benefits

- Vinyl-clad cabinet is durable, as well as, attractive for commercial, hospitality, and entertainment applications.
- Highly recommended where dust, paper chaff, smoke, and airborne chemicals are present.
- Effectively removes irritants, providing a healthier environment for customers and employees.
- Reduces complaints and maintenance costs.



### Applications

- Office Buildings
- Homes
- Factory Sites
- Restaurants
- Clubs
- Casinos
- Print Shops
- Warehouses
- Schools
- Gymnasiums
- Hospitals
- Medical Facilities
- Veterinary Clinics
- Care Centers
- Fitness Centers
- Many, many more

The AIR-Rx™ Model 1550 solution is a low cost, high-performance prescription for particulate, chemical vapor, and noxious odor problems. With its exclusive Electronic Odor Neutralizer, even the toughest odors are eliminated.

It is easy to locate in any area where air quality is problematic. Designed to be durable, provide a high volume of air purification, and easily maintained. The AIR-Rx™ Model 1550 is the popular choice for source capture in commercial and industrial applications.

For the cleanest air you'll ever breathe—AIR-Rx™ is prescribed by Indoor Air Quality experts.

## GENERAL DESCRIPTION

The four-stage filtration system consists of a highly efficient 2" prefilter and 95% V-bag for particulate control, and an EON module to remove odors and adsorbent media to capture Volatile Organic Compounds(V.O.C.'s). Operation is independent of existing HVAC equipment allowing continuous air filtration.

## INSTALLATION

Normally hung from the ceiling with chain or threaded rod. The Model 1550 can also be mounted to the wall with optional L-brackets.

## EON(ELECTRONIC ODOR NEUTRALIZER)

The EON module reacts quickly and effectively to remove potentially harmful gasses and odors from the air. This powerful device neutralizes odors and gasses on contact. Such gasses include V.O.C.'s, chemical vapors, and biologically sourced odors.

## FILTRATION EFFICIENCY

Type Filter	Description	Eff.	Application	Service Interval
2" Pleated Filter	Disposable	30% <sup>1</sup>	Prefilter	2-6mo
12" V-bag Filter	Disposable	95% <sup>1</sup>	Dust-size Particulate	2-6mo
Electrostatic	Washable, Reusable	95% <sup>2</sup>	Prefilter	1mo
EON Module	O <sub>3</sub> Generator	NA <sup>3</sup>	VOC, Chemical Odors	2yrs
2" Carbon Web	Disposable	60% <sup>4</sup>	Smoke and Odors	2-6mo

## DIRECTIONAL AIRFLOW

The AIR-Rx™ Model 1550's four-way directional louvers are important in reducing contaminants by allowing a patterned air flow to be created.

## SERVICE AND SUPPORT

Technical support is available to consult with you on any air-cleaning project you may have. We can answer your questions and help you complete your job quickly.

## FILTER AND COMPONENT ACCESS

Removable panels provide easy access to filters. No tools required!

## WARRANTY

Five years on materials and workmanship. One year on motor and electrical components.

## SPECIFICATIONS

### CABINET

Materials: 18 gauge vinyl-clad steel  
 Dimensions: 46.5" x 20" x 15.25"  
 Weight: 110 lbs. installed (*all options*)  
 160 lbs. shipping (*all options*)

### CONTROLS

Standard: Cabinet-mounted variable speed controller with indicator lamp.

## RECOMMENDED SQ. FOOTAGE

Smoke, Odor, and Chemical Control\* 780-1000 sq. ft.  
 Particulate Control\* 1100-2000 sq. ft.

\*Please contact your local distributor for precise sizing or tech support. Recommended square footage based on 8-12 foot ceilings.

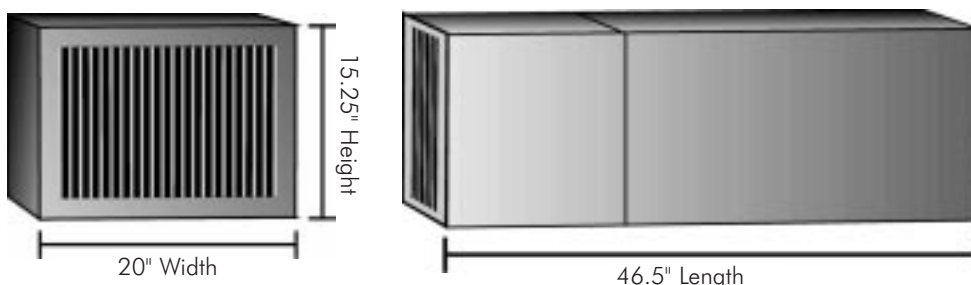
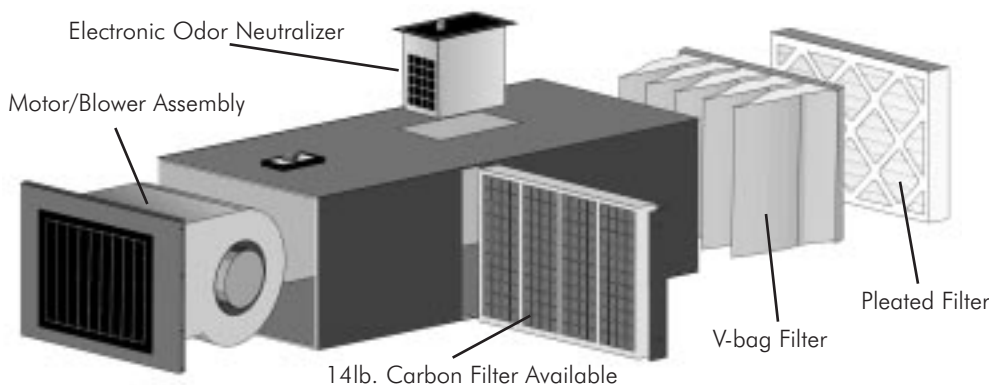
## AIR FLOW PERFORMANCE(CFM)

Configuration	Lo	Hi
---------------	----	----

Smoke Configuration		
Prefilter, 12" V-bag, EON, Carbon Web	270	780

Particulate Configuration		
Prefilter, 12" V-bag	320	1100

<sup>1</sup>Dust Spot Efficiency, <sup>2</sup>ASHRAE Arrestance Efficiency, <sup>3</sup>Varies by Contaminant, <sup>4</sup>Minimum Activity Granular Carbon



## ELECTRICAL

Motor: ½ HP, permanently lubricated. Thermal protection.  
 Blowers: Direct drive, forward incline blower.  
 Power: 115V, single-phase, 60Hz.  
 Circuit: 15 amp circuit  
 6.9 FLA(Full Load Amps)  
 EON: Input Voltage -120V AC.  
 Output Voltage - 6000V

## DISTRIBUTED BY:

**AIR-Rx™** by Dust Free, Inc.  
 1112 Industrial Park Drive  
 Royse City, TX 75189