Electro oxidation of odors increases life of filters and reduces operating costs.

Highly effective yet only 15” high. Fits above ceiling and provides easy installation at reduced cost.

Effective removal of smoke, chemical odors and microbials.

Ease of operation and reduced electrical cost.

Greater pollution control and effectiveness of filters.

Chemical and smoke odor removal in commercial and residential buildings.

Restaurant, bar, casino, bingo hall, conference room(above ceiling for quiet operation).

Industrial, medical, and housing facilities.

Areas with a variance in pollution levels.

All indoor areas where filtration effectiveness is to be maximized.

Taking Air Quality to its Highest Level

The AIR-Rx™ Model 2500 meets the demand for high capacity and quiet removal of tobacco smoke, dust, V.O.C.’s, and odors.

It is designed to remain hidden above a drop ceiling application, or it can be painted to match any decor when wall or ceiling mounted.

The new AIR-Rx™ Electronic Odor Neutralizer uses proprietary technology to remove odors while rejuvenating up to 28lbs. of activated carbon. With the AIR-Rx™ Model 2500 customer satisfaction is guaranteed.

“It offers superior filtration of both smoke and odors through the use of high efficiency particulate filtration and a reservoir of activated carbon. Combining this product with a proactive approach to service and maintenance has given my clients what they need, clean air.”

Joe Boatman, PhD, QEP
Quality Environmental Services
**GENERAL DESCRIPTION**
A five stage air purification system with an internal Electronic Odor Neutralizer (EON) to oxidize organic chemical pollutants. This process increases efficiency and lengthens the life of the carbon filters. Ideally designed for ducted installations using air pattern engineering opportunities.

Two reverse incline blowers provide up to 2200 cfm which varies according to the filter configuration used (see CFM specs).

**INSTALLATION**
Normally suspended above T-bar ceiling and connected to 16" duct work and 30amp circuit and control system.

**CONTROL SYSTEM**
Comes with two-speed remote low voltage control. Options include a 1 to 4 unit control system and an air quality sensor.

**FIVE STAGE FILTRATION SYSTEM**
Stage 1 - 30% 2” Disposable Pleated Filter
Stage 2 - 95% 15” x 36” V-bag Filter
Stage 3 - Electronic Odor Neutralizer (EON)
Stage 4 - 2” Chemical Adsorbent Filter
Stage 5 - 95% DOP 4”x15”x36” (optional)

† Dust Spot Efficiency, ‡ See Optional Filters

**FILTER & COMPONENT ACCESS**
Removable side panel provides easy access to internal components and filters.

**SERVICE AND SUPPORT**
Contact your AIR-Rx™ distributor for service or replacement filters.

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

**SPECIFICATIONS**

**CABINET**
Materials: 18 gauge, paint-grip finished, steel
Dimensions: 51.75” x 36.25” x 16.25”
Weight: 225 lbs. installed (all options) 275 lbs. shipping (all options)

**CONTROLS**
Standard: Wall mount, 3-position
Optional: Multi-unit controller (4 system maximum), VOC Automatic Sensor Control, Low voltage EON operation light.

**RECOMMENDED SQ. FOOTAGE**

| Chemical Control* | 1500-2250 sq. ft. |
| Particulate Control* | 2000-3000 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**

<table>
<thead>
<tr>
<th>Configuration</th>
<th>Lo</th>
<th>Hi</th>
</tr>
</thead>
<tbody>
<tr>
<td>Smoke Configuration</td>
<td>2” Pleat, 12” V-bag</td>
<td>1200</td>
</tr>
<tr>
<td>2” Carbon, EON</td>
<td>1000</td>
<td>1800</td>
</tr>
<tr>
<td>add HEPA-type</td>
<td>875</td>
<td>1550</td>
</tr>
<tr>
<td>Particulate Configuration</td>
<td>2” Pleat, 12” V-bag</td>
<td>1200</td>
</tr>
<tr>
<td>add HEPA-type</td>
<td>1000</td>
<td>1800</td>
</tr>
</tbody>
</table>

**ELECTRICAL**

| Motor: | Two(2) 1½ HP, permanently lubricated. |
| Blowers: | Direct drive, Two(2) reverse-inclined turbine fan blowers. |
| Power: | 220V, 60Hz, single-phase, 4-wire direct connect, 30amp |
| FLA: | Start=30 amp, Run(high)=13.8amp |
| EON: | Input Voltage - 120V AC, Output Voltage - 6000V (variable) |

**DISTRIBUTED BY:**

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