



Air Impurities Removal Systems, Inc. provides a wide range of innovative, high-quality air purification products; offering customers the latest in industrial and commercial air cleaning, dust collection, and fume extraction systems.

Our EXTRACT-ALL® line offers versatile, affordable, high efficiency, and portable air cleaning systems – all designed to capture smoke, dust, fumes, and other airborne contaminants from a variety of applications; providing a safer and healthier workplace environment.

## Extract-All® Model 800-Ultra Clean Air Negative Air Machine

The Extract-All® Model 800 Ultra Clean Air Negative Air Machine can be used to create positive or negative pressure in isolation rooms.

By using a selection of multi-stage filter packages, this system is designed to remove chemical fumes, odors, dusts, smoke, mist, and many other irritants and pollutants by using high efficiency particulate and adsorbent media filters.

Our portable air cleaning system works by drawing in contaminated air through a series of filters. The clean air is then ducted out of the room, thus protecting patients and workers from dangerous airborne contaminants.

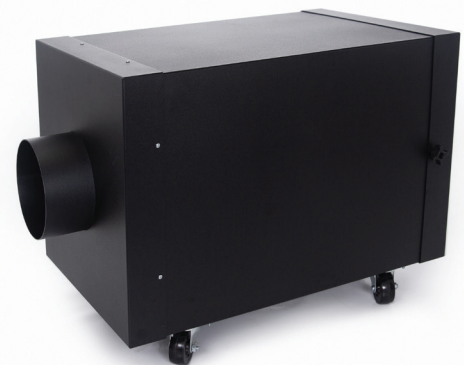
Model 800 *Ultra Clean Air 1* includes a HEPA filter which handles fine particulate down to .3 microns such as dust, pollen, fibers, and biological material, such as some viruses, bacteria, and mold spores. Model 800 *Ultra Clean Air 2* includes an ULPA filter which can remove from the air 99.999% of ultra-fine particulate with a minimum particle penetration size of 100 nanometers. ULPA or “Ultra Low Particulate Air” filters can help prevent the spread of toxic agents and infectious diseases.

## Features & Benefits

- High-efficiency, multi-stage filtration
- Will filter the air in a room up to 2800 sq ft
- Casters provide easy mobility
- Easy filter maintenance
- Helps ensure compliance with current & future OSHA regulations and CDC guidelines

### All systems feature:

- Standard 3-year warranty
- Heavy duty construction, made in the U.S.A.
- Baked polyurethane powder coated paint finish inside & out



# Specifications

**CABINET:** 16 gauge steel, polyurethane powder coated paint inside and out

**OVERALL DIMENSIONS:** 32" W x 21" D x 24" H

**BLOWER/MOTOR ASSEMBLY:** Forward curved centrifugal blower

1-5 HP, 115/1/60, 3500 RPM, 900 CFM

**NOISE LEVEL:** 75 dBA

**WEIGHT:** 160 lbs

## **FILTERS:**

### **800-UCA1 Includes:**

MERV 8 Pre-Filter  
HEPA Primary Filter

### **800-UCA2 Includes:**

MERV 8 Pre-Filter  
ULPA Primary Filter

# Applications

## **Hospital Applications**

- Negative Pressure Rooms
- Emergency Rooms
- Waiting Rooms
- Intensive Care Units
- Triage Areas
- Sputum Induction
- Aerosol Pentamidine Treatment Rooms
- Bronchoscopy Rooms
- Renal Dialysis Rooms
- Autopsy & Dark Rooms
- Soiled Laundry Areas

## **Other Applications**

- Clinics
- Nursing Centers
- Physician Offices
- Restrooms
- Morgues
- Homeless Shelters
- Addiction Recovery Centers
- Correctional Facilities

All data has been obtained under controlled conditions. Variables occurring under actual working conditions may cause a slight variance to these specifications. In order to facilitate product improvements, specifications are subject to change without notice.

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An exclusive Air Impurities  
Removal Systems, Inc. brand