

Extract-All[™] **Ductless Air Cleaning System**

Model 984 Series









At last... A compact, bench-top, ductless air cleaning system that is completely self-contained; with a self-supported 2-ply, dual density polyester panel prefilter, a variety of primary and final filter combinations, removable hinged inlet grille, and easy access blower.

The Clean Air Station...
Portable - Versatile - Economic!

Ideal for countless applications. Removes airborne contaminants before they can escape into the workplace.

Add your choice of primary and final stage filter combinations and one of the three acrylic inlet capture hoods. Depending on the filter combination you choose, the Clean Air Station will remove the smoke, dust, aerosol overspray and odors, and gaseous fumes found in the workplace.

Specifications

BLOWER/MOTOR ASSEMBLY: 120 volt, single phase, 60 Hertz; 1.3 amps, 1100 RPM; totally enclosed, thermally protected; ball bearing

CABINET DIMENSIONS, WITHOUT ACRYLIC HOOD: 24" W x 24" H x 14" D

WEIGHT: Basic System (without filters) - 80 lbs.

TYPICAL MOTOR LIFE: 100,000 hours (depending on operating conditions, including ambient temperature, duty cycle, etc.)

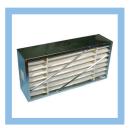
RATED FAN PERFORMANCE: 415 CFM @ .5" E.S.P.; 235 CFM @ 1.0" E.S.P., 125 CFM @ 1.2" E.S.P.

NOISE LEVEL**: 55 dBA @ 5'

Primary and Final Filter Options

Easy access enables you to change filters in a matter of seconds.

Purchase of several filter combinations is recommended if your work processes are highly varied.



No E 09/11

*90 - 95% Efficient Primary Filter



No. F-984-2A/2B/2C

*90 - 95% Efficient Primary Filter, plus (2A) Disposable Carbon Afterfilter, or (2B) Refillable Module Filled with Activated Carbon, or (2C) Refillable Module filled with Activated Alumina with Potassium Permanganate



No. F-984-3

**99.97% Efficient H.E.P.A. Primary Filter



No. F-984-4A/4B/4C

**99.97% Efficient Primary H.E.P.A. Filter, plus (4A) Disposable Carbon Afterfilter, or (4B) Refillable Module Filled with Activated Carbon, or (4C) Refillable Module filled with Activated Alumina with Potassium Permanganate



No. F-984-5A/5B

Pleated Final Filter, Preceded by Primary Refillable Module, Filled with (5A) Activated Carbon, or (5B) Activated Alumina with Potassium Permanganate

Choose filter option F-984-1, or F-984-2A, F-984-2B, or F-984-2C for most grinding or sanding, dust from mixing chemical powders, and smoke from chemicals, light welding or similar applications. For soldering fumes, and other applications, which contain lead or other potentially hazardous fumes, choose filter options F-984-3, F-984-4A, F-984-4B, or F-984-4C. If your CLEAN AIR STATION will be used primarily for solvent fumes, spray glue, touch-up painting, or other applications with a high gaseous odor content, we recommend using Filter Options F-984-5B.

*Efficiency According to ASHRAE 52 Test Method. **Efficiency at .3 Micron (D.O.P.) Test

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.

AIR IMPURITIES REMOVAL SYSTEMS, INC.

166 N. 121st Street • Wauwatosa, Wisconsin 53226

Toll Free: (800) 236.1889

Phone: (414) 257.1770 • Fax: (414) 257.3594

info@airsystems-inc.com • www.airsystems-inc.com

