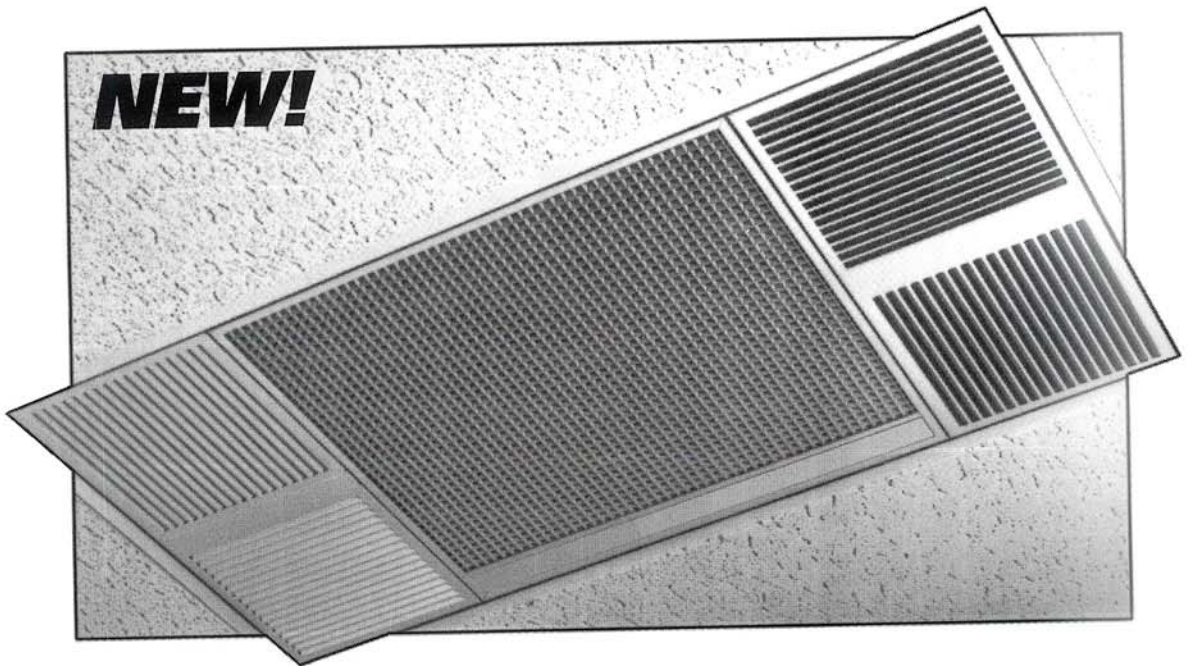


HEPA Ceiling Module

Total High Efficiency Particulate & Gaseous
Filtration System



State of the art cleaner is the ultimate solution for indoor air pollution capturing both particulate and gaseous contaminants. Removes odors, tobacco smoke, pollen, dust, vapors and many other irritants.

FEATURES & SPECIFICATIONS

"...indoor air is often two-to-five times more polluted than outdoor air and can be up to 1,000 times as dirty. The EPA estimates that most Americans are exposed every day to indoor air contaminants that can lead to serious health problems for some people, including cancer, respiratory ailments, fatigue and headaches."

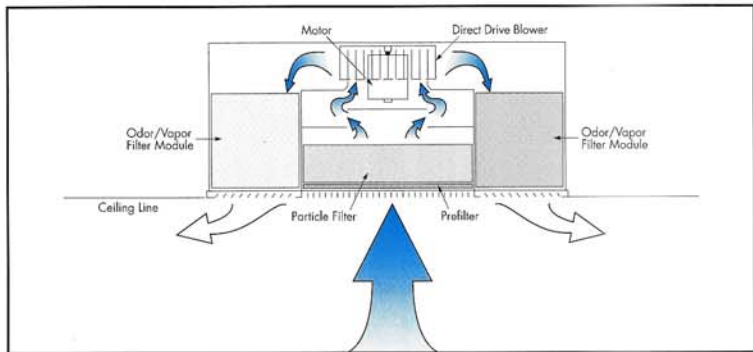
Congressional Quarterly

Indoor Air Pollution Is A Big Problem...Now, There Is An Easy Solution!

The HEPA ceiling module is a comprehensive, state of the art filtration system which addresses odor, vapor and particulate for assured indoor air quality.

FEATURES & BENEFITS

- Removes dust, smoke, pollen other particles using high efficiency disposable filters. The ceiling module has more filter media than any other unit on the market!
- Removes odors and vapor contaminants with large twin odor/V.O.C. filter modules.
- The attractive grille fits flush with the ceiling and is completely inconspicuous! The cabinet is hidden in the unused space above the ceiling.
- The solid state, variable speed controller allows for easy adjustments to air flow. This controller is located near the inlet grille, the speed controller can be installed on the wall for remote operation if desired.
- Special mounting brackets simplify the installation and do not require any additional space above cabinet height of 19^{3/16}".
- Effective 360 degree COANDA airflow gently and evenly distributes clean air and returns dirty air to the unit. COANDA air flow destratifies air and eliminates "stuffy" air pockets. (Shown right.)
- Low maintenance and long filter life is achieved because of the large volume of media used in both the particulate and the odor/V.O.C. disposable filters.
- Unique internal sound baffle and special sound absorbing foam cabinet liner keep the ceiling module to a hushed 59dBA on the high speed setting (quieter than a copy machine).



SPECIFICATIONS/MODEL CM-11

ELECTRICAL: 115 Vac, 6.5 Amps, 60 Hz; 208 Vac - 230 Vac, 4.0 Amps, 60 Hz.

| AIR VOLUME/EFFICIENCY: | Filter # | Efficiency | Air Volume |
|------------------------|----------|---------------------|------------|
| | 41149 | 95% D.O.P. @ .3u | 1100 CFM |
| | 41155 | 85% ASHRAE DUSTSPOT | 1200 CFM |
| | 41154 | 65% ASHRAE DUSTSPOT | 1305 CFM |

Each of the particulate filters listed above have a minimum of 130 square feet of media. PN.41149 is the standard filter used in the Miracle Air unit.

PREFILTER: PN 41147 - 1" aluminum mesh.

ODOR/V.O.C. FILTER MODULE: The standard unit comes with two reusable odor/v.o.c. filter modules. Each module contains 10 disposable filters. The standard adsorbent media is a combination of Carbon, Permanganate and Zeolite. The total weight of Adsorbent Media per unit is 44 lbs.

Filter Module #41150, two required per unit.

SOUND LEVELS: 59 dBA High Speed
51 dBA Low Speed

DIMENSIONS: Length 46^{3/8}", Width 22^{3/8}", Height 19^{3/16}"
Requires a minimum of 19^{3/16}" clearance above the false ceiling.

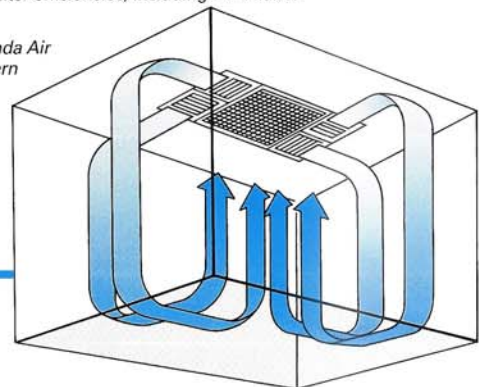
WEIGHT: 200 lbs. Installed
250 lbs. Shipping

MOTOR: 1/2 horse power, PSC with sealed ball bearings.

BLOWER WHEEL: Forward curved, direct drive, 12.5" x 4" single inlet wheel.

OPTIONS: Remote variable blower speed control.
Disposable prefilter media pad system.
Choices of a variety of adsorbent medias and primary particulate filter efficiencies, including **3M** Filtrete.

Coanda Air Pattern



**High Efficiency
Quiet Operation
Low Maintenance**

Distributed By: