

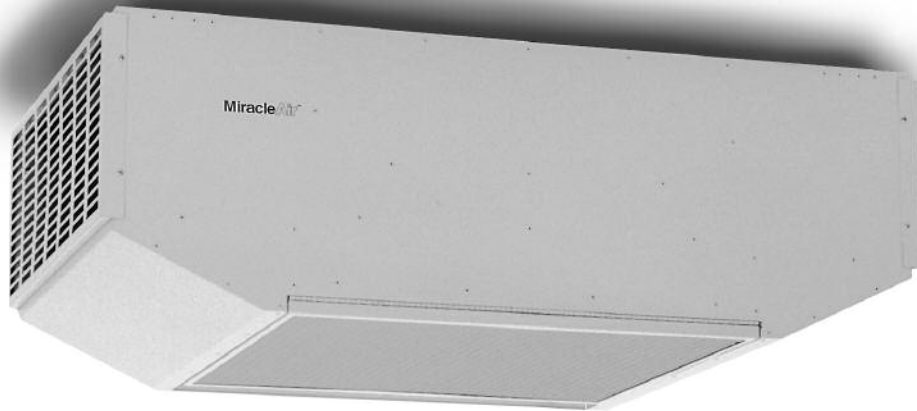
MiracleAir™

Model CM-12

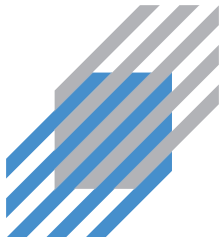
High Performance HEPA-Type Air Cleaner

**Remove
the smoke
not the smoker!**

**Ideal
For Cigar
Lounges!**



MiracleAir model CM-12 is the ultimate solution for indoor air pollution capturing both particulate and gaseous contaminants. Odors, tobacco smoke, pollen, dust, vapors and many other irritants are removed by high efficiency, long lasting disposable filters.



**AIR QUALITY
ENGINEERING**

Manufacturer and Worldwide Distributor of Air Cleaning Systems for Over 25 Years

MIRACLE AIR™ FEATURES & SPECIFICATIONS

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

The CM-12 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 and other particles using high efficiency disposable filters.

■ Removes odors and vapor contaminants with large twin odor/V.O.C. filters.

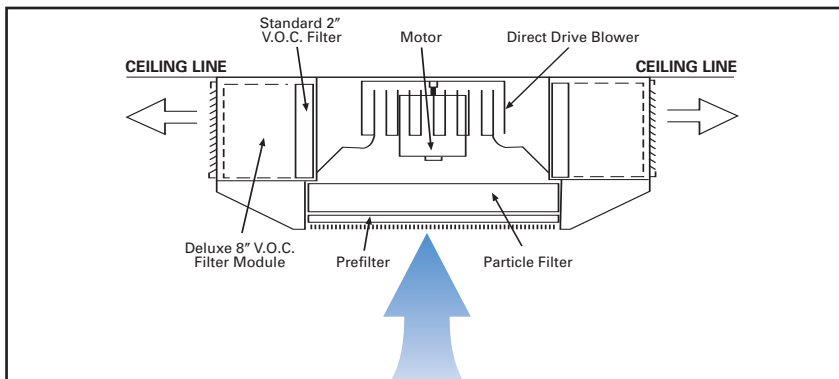
■ The solid state, variable speed controller allows for easy adjustments to airflow.

■ 95% efficient @.3 micron/HEPA type filter.

■ Effective COANDA airflow gently and evenly distributes clean air and returns dirty air to the unit. COANDA airflow 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.

■ Surface-mounted, self-contained media air cleaner designed for easy installation on any ceiling surface.



SPECIFICATIONS/MODEL CM-12

CABINET: Galvanized steel construction with attractive and durable autumn white powder coat finish.

ELECTRICAL: 115 Vac , 6.5 Amps, 60 Hz, 10' power cord with molded plug included.

AIR VOLUME: 850 CFM Maximum Speed
650 CFM High Speed

PARTICLE FILTER: 95% D.O.P. @ .3u HEPA type filter. 100 sq. ft. of filter media.

PREFILTER: 1/2" aluminum mesh. Part number 41194.

ODOR/V.O.C. FILTER: **Standard Model** includes two disposable activated carbon filters. 5 lbs. total activated carbon media.

Deluxe Model includes two VOC filter modules containing a total of 22 lbs. of adsorbent media blend. (80% activated carbon and 20% potassium permanganate.)

SOUND LEVELS: 69 dBA High Speed @ 6'
51 dBA Low Speed @ 6'

DIMENSIONS: Length 39", Width 22⁵/₈", Height 13¹/₄"

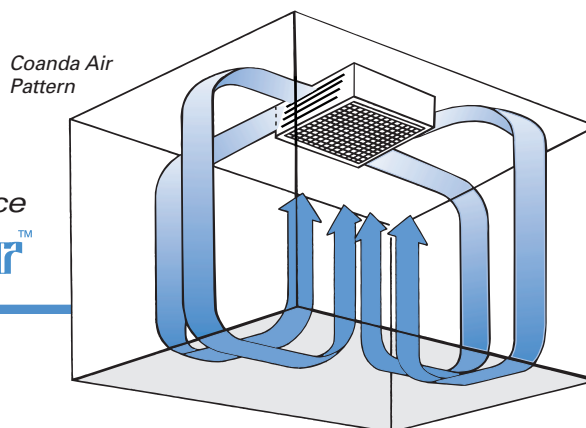
WEIGHT: **Standard Model** 115 lbs. shipping
90 lbs. installed

Deluxe Model 149 lbs. shipping
124 lbs. installed

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

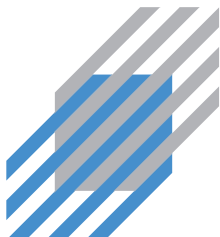
BLOWER WHEEL: Forward curved, direct drive, 12¹/₂" x 4" single inlet wheel.

OPTIONS: Remote variable blower speed control.



High Efficiency
Quiet Operation
Low Maintenance

MiracleAir™



AIR QUALITY
ENGINEERING

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Air Quality Engineering, Inc., has a policy of continuing product improvement, and reserves the right to make changes in design and specification without notice.

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