

COMMERCIAL INDOOR AIR QUALITY SOLUTIONS

# 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.*



For further information:  
**BERRIMAN ASSOCIATES**  
1-800-480-3630  
[www.berriman.com](http://www.berriman.com)

# 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.

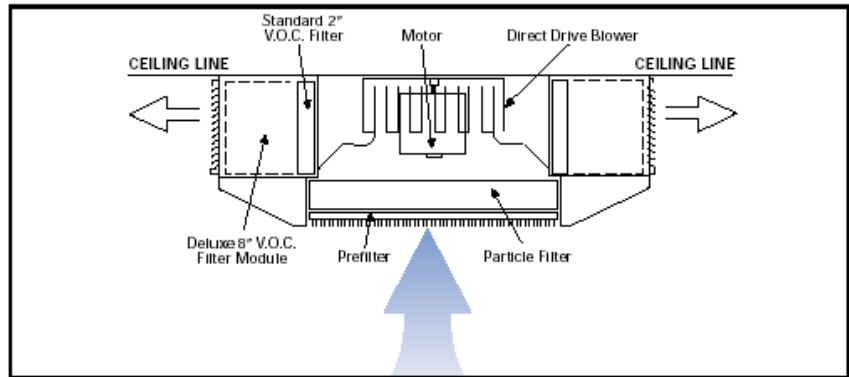
- The solid state, ~~variable~~ <sup>three</sup> speed controller allows for easy adjustments to airflow.

- 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~~ 3 speeds (CFM): □  
~~650 CFM High Speed~~ High: 860 Medium: 630 Low: 380

**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 22 5/8", Height 13 1/4"

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

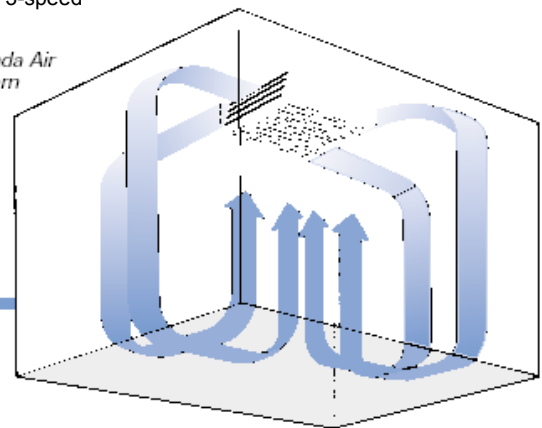
**Deluxe Model** 149 lbs. shipping  
 124 lbs. installed

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

**BLOWER WHEEL:** Forward curved, direct drive, 12 1/2" x 4" single inlet wheel.

**OPTIONS:** Remote ~~variable~~ <sup>3-speed</sup> blower speed control.

Coanda Air Pattern



**High Efficiency**  
**Quiet Operation**  
**Low Maintenance**  
**MiracleAir™**

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