



CM2-RC2-S

Electrostatic Air Purifier



14 Gauge
Steel
Frame
Construction

LAFC-RC2-S FLUSH CEILING MOUNTED AIR PURIFIER

Model CM2-RC2-S combines the beauty and convenience of mounting flush to the ceiling in a 2 foot by 2 foot Unit. The CM2-RC2 is over powered by 2 830 CFM reverse curved blowers. The unit is controlled by a variable speed potentiometer and should be run at near 1/2 total speed. running the unit at turbo speed will likely diminish your efficiency.. This allows for air flow from 300 to 800 CFM. The noise level of the LAFC-RC2 is 36- 54 dB(A). This model features a Electrostatic Filter Cell that removes 97% particles as small as 0.1 microns. A full sized carbon filter removes odors and VOCs. This model is designed to be installed within a 2' x 2' area of an acoustical panel drop ceiling. They can also be hung from the ceiling or mounted flush to the ceiling as well. The blowers are quite strong and could cause a slight draft. The low 13" depth means the CM2 requires very little space between the true ceiling and drop ceiling . A hinged panel allows easy access to internal component for cleaning and maintenance. The CM2-RC2 boasts a 7 year limited warranty, the best in the industry. All of these great features make it a great choice for beauty and quiet efficient operation in restaurants, lounges, classrooms, doctor's offices - wherever clean clean air is needed for comfort and safety.



EFFICIENCY.UP TO 97% OF PARTICULATE
AS SMALL AS 0.1 MICRONS
Capacity..... 300-800 CFM
POWER USAGE..... 120VAC/2.5 amps
APPROX. ROOM SIZE1000 sq ft (6 ACH)



LAFC-RC2-S

Ceiling Mounted Electrostatic Purifiers

Enhanced For Smoke Removal & Climate Comfort

The CM2-RC2-S was designed to add greater smoke control for smoking venues like cigar lounges and bars. 800 CFM with a noise level below 54 dB(A) is unheard of in our industry.

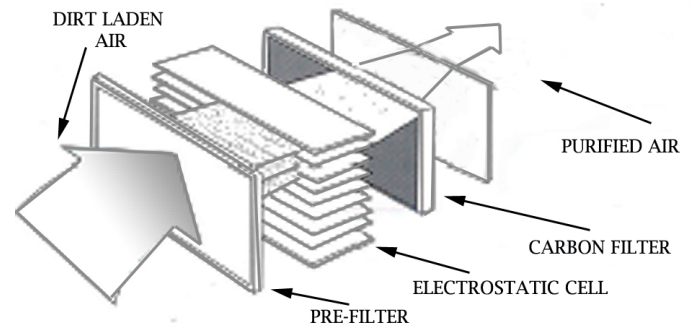
Made in the USA

LakeAir products are manufactured completely in our plant in Racine Wisconsin. We use American steel and aluminum and other high quality materials to produce built to last American products. American craftsmen cut, punch, form, weld powder coat and assemble each LakeAir Air Purifier.

Model CM2-RC2 can be mounted three ways to suit your preferences and specific application needs to obtain maximum efficiency. Whether you use the eye bolts provided and hang the unit from the ceiling by chains, or top mounting installation system provides for easy drop-in place-ment into standard 2 x 4 suspended ceiling construction, or mount flush to the ceiling with our optional flush mount kit.

The CM2-RC2 needs to be wired to a wall switch. You can mount it with a standard light switch or a potentiometer. The wall mount potentiometer requires a 5 lead cable to allow for wall speed control. You can purchase extra speed controls and cable for your friends at LakeAir.

HOW IT WORKS



SPECIFICATIONS

Capacity	300-800 CFM
Unit size	23.75 x 23.75 x 13"
Unit weight.....	60 lbs.
Shipping weight	75 lbs.
Power usage.....	115VAC / 2.5 amps
Sound level.....	36-54 dB(A)
HEPA Particle removal.....	97% As small as 0.1 microns
VOC / Odor removal.....	Activated Carbon Filter
Cabinet finishes	Black and White
Warranty	7 Year Limited



Easy Drop Down Filter Maintenance



RK Ventures Inc. / LakeAir
1509 Rapids DR. Racine WI 53404
262-632-1229 / www.lakeair.com

7-YEAR
LIMITED
WARRANTY

