

## EcoAir

*Cleans the air so your lungs don't have to.*

Eliminates dust and odors by trapping particles such as sand, soot, insect debris, pollen, mold, metallurgical fumes, oil smoke and viruses.



Shown with optional summer hood



### Cleans the Air You Breathe

It improves air quality by filtering 15,000 CFM (Cubic Feet per Minute) down to the 0.3 micron.



### Improves Worker Comfort

It eliminates stratification, which is when hot air rises to the ceiling and cold air settles at ground level. It does this by pulling the dirty air from the ground and pushing clean air up to keep the temperatures even from floor to ceiling.



### Saves Energy and Money

It lowers heating bills by 20% to 40%. Dramatically reduces the "heat" recovery to only a few seconds when overhead doors are opened, and cold air enters the shipping and receiving area.

**Keep your employees happy, comfortable and their lungs clean with the EcoAir**

## Stratification

When hot air rises to the ceiling and cold air settles at floor level.



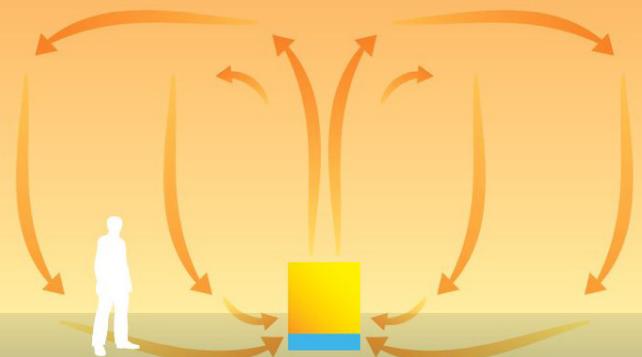
ceiling

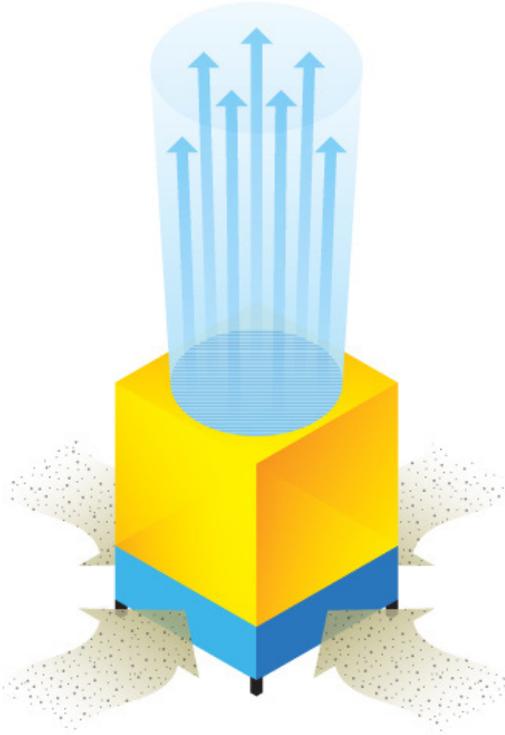


floor



Control airflow, eliminate stratification.





## Portable and Easy Installation

No invasive installation or retrofitting required, just simply plug it in. No mounting bolts or hooks required, it comes with locking wheels or can be mounted to the floor if you desire. Locking wheels make it easy to move for any facility re-configurations. It's only 4 feet x 4 feet x 6 feet (height), small enough to fit on a skid.

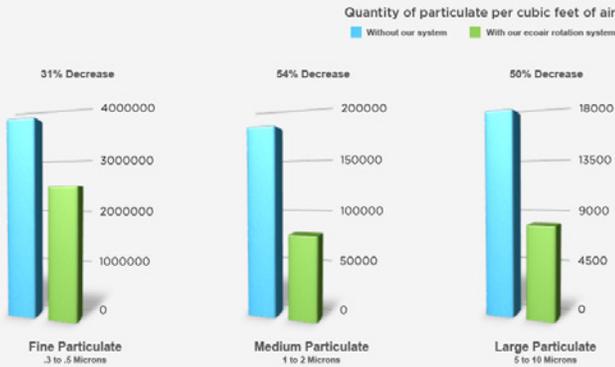
## Additional Options

- Aluminum frame Merv 13 washable reusable filter can be cleaned with compressed air or washed and typically lasts 5+ years.
- Summer hood creates a cooling cross breeze during the summer months.

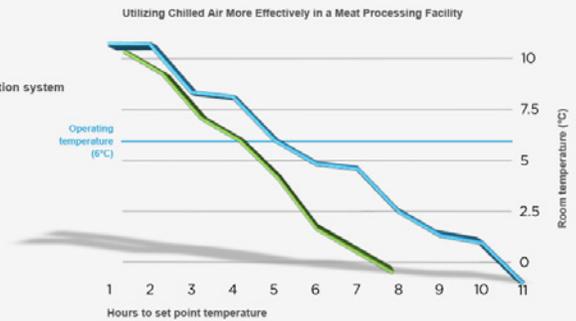
## Coverage

- **Improve air quality and clean the air:** Just install one unit every 20,000 sq ft or one every 10,000 sq ft if there is very significant pollution in the air.
- **De-stratification and lower heating bills by 20% to 40%:** Just install one unit every 40,000 sq ft or one unit every 10 loading dock doors.

A Closer Look at the Results



A Closer Look at the Results



“

You have air circulation... There are no hidden spots or stagnant areas, which is a big problem in facilities. Because the air is constantly moving you are able to more effectively heat or cool it. For air purification it's great because it moves large volumes of air at a slow speed... Our EcoAir System's removed an unbelievable amount of dust particles from the air. It solved our problem.

Maple Leaf Foods

”



**EQUIPMENT  
CONSTRUCTION  
AND DESIGN**



**NATIONAL  
SERVICE**



**24-7  
365  
EMERGENCY  
SERVICE**



**PMP  
PREVENTATIVE  
MAINTENANCE  
PROGRAM**



**EQUIPMENT  
INSTALLATION**



**ELECTRICAL  
SERVICES**



**ENERGY  
SAVING  
SOLUTIONS**



**Northern  
Dock Systems**

415 Ambassador Drive  
Mississauga, Ontario  
L5T 2J3

Phone: 1 (866) 601 1758  
Email: sales@northerndocksystems.com  
Web: www.northerndocksystems.com