

**AIRMATION**<sup>®</sup>

Air Purification &  
Effective Removal



# AIRONE presents **Monsoon**

The answer to air quality control  
in the field and on the job.



# Gyratory. Atomizing. Monsoon!

## Why the Monsoon?

The Monsoon will move water or other fluid through a proprietary gyratory atomizing nozzle which will expel solution from a rotating hub (through a screen at the perimeter of the atomizing nozzle) resulting in a high speed impact which pulverizes the fluid into a uniform spectrum of droplets. The tiny droplets when formed will mix with the highly turbulent airflow generated by the Buffalo Turbine 14" single stage turbine, and will be projected into the air. The 50 - 200 micron size droplets will begin collecting and trapping airborne Dust Particulates and odors, ultimately resulting in an immediate reduction of pollution on site.

## Gyratory Atomizing Nozzle

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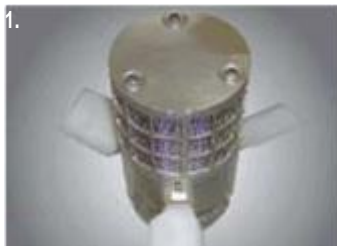
## Performance

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## 7 Models Under \$12,000

The Monsoon system is offered in various sizes such as the CKB3, 8000, Monsoon 2, PTO, Hydraulic Skidsteer, Electric and Diesel.

- Flow rates from 2.5 up to 20-gpm
- Throws a mist over 100' & up to 4-stories
- Will not clog
- Maintenance free
- Uniform droplet size
- Water & Energy Savings!



1. Gyratory Atomizing Nozzle
2. Monsoon CKB3  
Kohler Engine 23 HP  
Wireless Nozzle/ Throttle Control  
Skid Mount or Trailer Package
- 3 Monsoon2  
Twin Turbine Design  
40 HP Kohler Engine  
Wireless Nozzle/Throttle Control  
Independently Controlled Nozzles  
20,000 CFM @ 175 MPH
4. Monsoon 8000  
Honda or Kohler Engine  
Remote 3600 Nozzle Control  
Pull Start  
Skid Mount or Trailer Package  
8,000 CFM @ 150 MPH
5. Monsoon Hydraulic  
Hydraulic Motor Drive  
Skidsteer Quick Mounting Plate  
Parker or Faster Fittings
6. Turbine-powered dust  
suppression & odor control

## Ideal for:

- Demolition Contractors
- Transfer Stations
- Construction Sites
- Landfills

- Composite Sites
- Aggregates
- Quarries
- Batch Plants
- Remedial Sites

## Choices for power:

- Gasoline
- Diesel
- Electric
- Hydraulic ... and PTO