

The pervasive, heavy scent of the cannabis plant during the flowering stage is a concern for every cannabis grower. Municipalities are beginning to pass regulations around noisome odors that can invade a community's quality of life. This is especially true in cities or counties which have enacted special zones for marijuana grow facilities. Failure to provide an adequate odor control system can generate complaints and potentially escalate into costly environmental fines and penalties.

Eliminating (not masking) unpleasant odors is the answer – and MicroCool has the solution.



The Solution

Greenhouse exhaust fans are fitted with a ring of MicroCool nozzles that atomize liquids under high-pressure into billions of micro-fine water droplets (or fog). The MicroCool system injects a highly concentrated (1:1000) mixture of odor-neutralizer into the water fog before dispersing into the air. The droplets' small size (1/10th the diameter of a human hair) creates more surface area which speeds evaporation, instantly releasing the odor-neutralizing product that traps airborne odors and biodegrades the unpleasant smell.

The complete system includes high-pressure pumps, distribution lines, fog rings and injector(s). One pump unit can accommodate multiple exhaust points and support separate zones as required.

Recommended Odor Neutralizer

There are many products on the market that simply mask odors and can contain harmful and equally noxious chemicals. MicroCool partners with OdorGone® industrial strength odor neutralizer to **completely absorb and eliminate odors**. Their non-toxic, eco-friendly botanical extracts have undergone extensive tests and provide a safe solution that works well with MicroCool's systems.

For more odor neutralizer information, please contact:
odorguy@odorgone.com or www.odorgone.com.

- Traps airborne odors almost instantly
- Provides non-toxic odor elimination
- Avoids costly fines

Why Choose MicroCool Fog?

MicroCool has built a 35+ year track record of building fog systems for use in horticulture greenhouses around the world. High-pressure fog systems maintain constant temperature and humidification levels while integrating with existing climate computers, ventilation systems and other control elements.

Our fog systems have been utilized in a wide variety of odor control applications in industries where noxious odors are an unwelcome by-product. From waste transfer stations to sewage treatment plants, odor elimination is effective and environmentally safe.

MicroCool fog systems are the perfect fit for optimizing cannabis growth while maintaining an odor free grow facility.



World leaders in fog and mist technology for cooling, humidification, air quality control



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