

SAVE YOUR PETS FROM AIRBORNE INFECTIONS

Problem of airborne diseases in animal environments:

A. Canine Kennel Cough (Tracheobronchitis)

- Upper respiratory infection caused by bacteria and a virus (Bordetella Bronchiseptica).
- Highly contagious airborne disease. Infection occurs via breathing the same air as an infected dog.
- The bacteria and viruses survive on tiny dust particles, dander and travel in the facility until inhaled.
- Infection occurs when in direct contact with contaminated objects, trays / surfaces or infected dogs.
- Treating Canine kennel cough is costly and time consuming.

B. Canine Distemper & Parainfluenza

- Highly contagious viral and fatal disease. Spreads through the air or contact with infected dogs.
- Infectious virus that can be one of the causes of kennel cough.
- Causes severe damage to the respiratory system.
- Facilities having an outbreak of Kennel Cough, Parainfluenza or Canine Distemper might incur a loss in revenue.



Dog boarding facilities

Pet shops

Groomers

Veterinary animal clinic

Who should be aware of this problem? Where and why to take extra precautions?

Veterinarians, animal clinics, veterinary clinics, dog groomers, dog kennels, dog rescue operators, dog shelters, dog breeding facilities, dog boarding facilities, dog daycare, pet stores with live animals. Any bacteria, germs, viruses, mold or allergens that are brought into your facility are constantly circulated by the HVAC system. This makes perfect conditions for spreading these diseases to other pets in your building.



LEO-1, LEO-2 and OPTIMAX40C UV-C AIR FILTRATION & AIR STERILIZATION devices. Prevention of Kennel Cough & related diseases by pro-active measurements:

- Protect your facility with air purification systems.
- UV-C technology eliminates and kills these allergens, bacteria and viruses.
- Reduction of the H1N1 pathogens, before these infections contaminate the air.
- Control fresh and clean air circulation without interfering with given temperatures.
- Do not expose pets, customers and employees to bacteria, viruses, allergens and molds.

Eliminate the problem today!

Purify the air with an air-purification system tested against pet pathogens. Exterminate the bacteria and viruses floating through the air. Airborne transmission is how canine cough is spread. The bacteria survives on dust particles and dander for a long time.

Apply our air-disinfectant technology. Our ceiling mounted Optimax 40C UV-C unit + wall mounted LEO-2 UV-C unit or the portable UV-C unit LEO-1 will sanitize the air flow by killing or deactivating the DNA of harmful and infectious micro-organisms.

Portable UVGI LEO-1 AIR STERILIZER

Model: LEO-1
 Lightwave: UV-C primarily in the 253.7nm wavelength
 Power: AC220-230V, 50Hz
 UV intensity: 170 µW/cm²
 Bulb lifespan: 8 000 operational hours
 Ballast lifespan: 20 000 operational hours
 Bulb length: 21”
 Power of bulb: 55 watts
 Includes a timer setting + remote control
 Ozone option available



Optimax 40C Ceiling UVGI System

Model: UVGI Optimax 40C
 Deluxe intelligent ceiling UVGI system
 3 pieces of 40 watts UV-C quartz lamps working at 136 µW/cm² intensity @ 1 meter
 LED indicates the working status of each UV-C lamps
 Photocatalytic oxidation with Titanium Dioxide (TiO₂) working in unison with Ultraviolet Irradiation (UV-C) at 253.7nm.

Wall Mounted UVGI LEO-2 AIR STERILIZER

Model: LEO-2
 Lightwave: UV-C primarily in the 253.7nm wavelength
 Power: AC220-230V, 50Hz
 UV intensity: 65 µW/cm²
 Bulb lifespan: 8 000 operational hours
 Ballast lifespan: 30 000 operational hours
 Bulb length: 23”
 Power of bulb: 20 watts
 Stainless steel housing
 Ozone option available



Contact details / recommended by