

# MEET TODAY'S CHALLENGES WITH UV LIGHT

**Dunbar**   
MECHANICAL INC.

In this current air borne pathogen environment, every building can benefit from ultraviolet germicidal irradiation. Ultraviolet Light has been proven to make air borne pathogens inactive. These systems also improve indoor air quality by reducing biological contaminants and volatile organic compounds (VOC).

Dunbar Mechanical strongly recommends the installation and use of UV systems in your facility.

## Why UV Light?

- Ultraviolet C (UVC) light is chemical free, totally safe for the environment and bad for germs! UVC is frequently used for air and surface disinfection in hospitals, care homes, and laboratories.
- Ultraviolet Light reduces problematic molds, and combined with other technologies, improves air quality.
- UV is proven to reduce biological fouling (usually caused by mold) in commercial air handlers. Conventional cleaning used to kill mold is expensive, labor intensive and uses harsh chemicals which can also be a source of environmental contamination and a health risk to maintenance workers.
- UV systems are proven to sterilize HVAC systems continuously, 24/7, safely and cost-effectively.

## Why Dunbar Mechanical

Dunbar has extensive experience with the installation and maintenance of UV systems.

**Call Now: 419-537-1900**

We can design, specify, install, and maintain a system that is the right "fit" for your needs.

**UV Systems are relatively inexpensive to install and can be easily added to most HVAC systems.**



### UV Light Benefits

- Kills 99.9% of bacteria and viruses
- Kills 100% of mites, allergens and mold
- Environmentally-friendly
- No chemicals or waste materials

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### Dunbar's Service

- Is NOT tied to any manufacturer or system so we consider all of YOUR needs and recommend a solution that works best for you.



### Overall Improvement

- Effectively disinfects air and surfaces
- Removes odor and bad smell (Ozone)
- Improves hygiene and safety
- Works without interrupting daily operations