

Engineered Comfort announces unique UVC light option for room Fan Coil Unit applications

Ultraviolet germicidal irradiation (UVGI) was first used in the 1930's to disinfect water, air and surfaces.

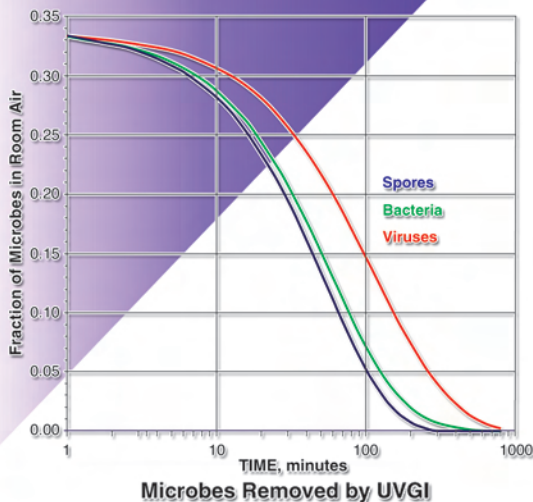
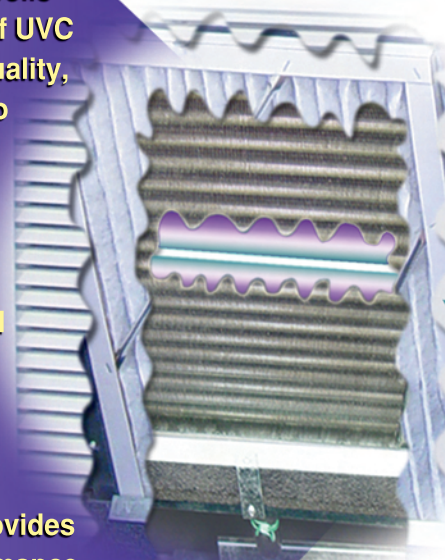
Research has established that UVC light kills viruses, bacteria and fungi. It also helps to keep coils and drain pans clean. The use of UVC therefore improves indoor air quality, reduces the risk of illness due to airborne infectious agents and enhances unit efficiency.

To date, non-ducted fan coil units have not used UVC because radiation from powerful lights could shine through the coil/grille and into the room.

Engineered Comfort has developed a new compact, low output UVC light design that provides both safety and effective performance.

Reducing circulating microbes helps eliminate common triggers of:

- Allergy Asthma
- Upper respiratory ailments
- Headaches
- Sinus congestion
- Even Colds and flu



Today UVC lights are already used to protect coils in: Hospitals, Biological labs, Schools, Industry and Homes. However, only Engineered Comfort offers UVC lights in Fan Coils Units.



Engineered Comfort
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