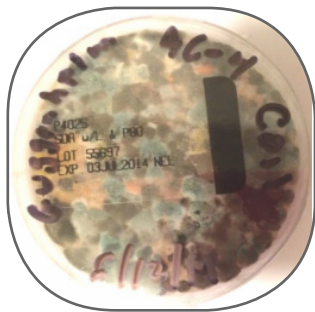
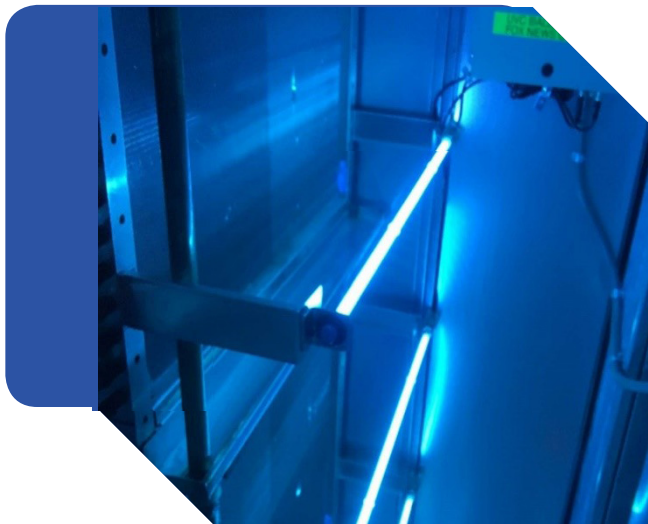


UVC Energy

KEEPING HVAC SYSTEMS AND BUILDINGS HEALTHY WITH UVC TECHNOLOGY

Ultraviolet germicidal irradiation (UVGI) is a sterilization method that utilizes ultraviolet (UV) energy at a wave length of 253.7 nm to break down microorganisms or inactivate viral, bacterial, and fungal species. UVC irradiation alters the molecular bonds within the ability of DNA of a micro-organism, thereby destroying them, rendering them harmless or prohibiting growth and reproduction.

For the most effective microbial control, UVC Emitters are installed in the supply side of the air system, downstream from the cooling coil and above the drain pan. This location provides more effective biofilm and microbial control than in-duct UVC installations.



Contact Plates without UVC System



Contact Plates with UVC System (After 3 to 4 Weeks)

DVM Industries. 1965 Steinway Street, Astoria NY 11105. 212-739-7846.
Minority, Veteran, Women Owned Company

