AprilAire

Kills \% 99.9% of Mold on Coil*

The AUV24V UVC Coil Cleaner is designed to destroy mold and limit biofilm from growing on the evaporator coil.

*Testing performed on Aspergillus mold spores in a sheet metal duct with a new lamp placed inches from the surface

Part of the AprilAire Healthy Air System





Germs Mold Spores





Bacteria

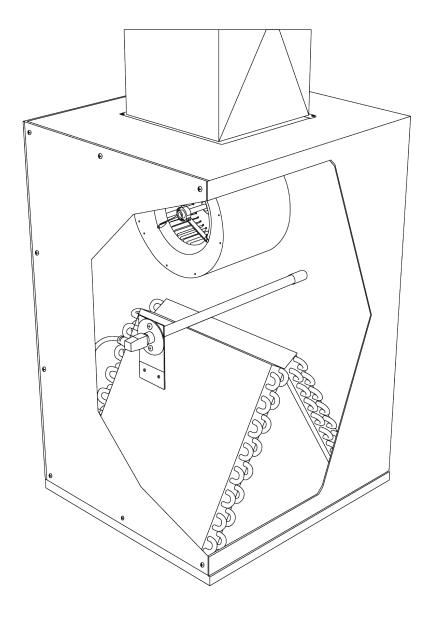
Viruses

Effective Virus Protection

Proper air purity helps to reduce the airborne incidence of bacteria, viruses, fungi and dust mites that can cause respiratory infections and symptoms related to allergies and asthma.

Model #	Contains
AUV24V	UVC Coil Cleaner
AUVRPB	Replacement UVC Lamp





AUV24V Placement

"Dirty" coils are the result of mold and bio-film coating the coil, acting as an adhesive that attracts dirt and biological contaminants. This biofilm insulates the coil impeding heat/cool transfer efficiency by as much as 15%. In addition, the accumulated biofilm restricts air flow, increasing the fan pressure or pressure drop across the coil. Installing the AprilAire UVC lamp system over the A-coil continuously cleans the coil with germicidal UVC light, preventing and destroying mold and biofilm buildup. This results in a clean and efficient system free from mold, and germs.

