

## **UV Light for a Cleaner Air System**

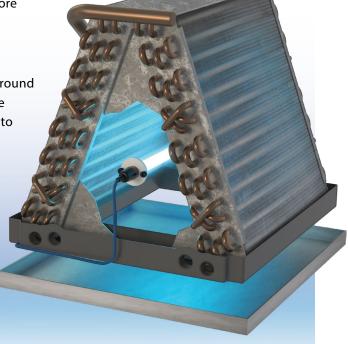
Installation of a germicidal UV light inside the air system inhibits the growth of mold which saves energy by allowing the system to operate more efficiently. A cleaner system also requires less maintenance.

## **Coil & Drain Pan**

The cool, moist interior of the air system is an ideal breeding-ground for mold. Fresh-Aire UV light inhibits the growth of mold on the coil and drain pan, which saves energy by allowing the system to operate more efficiently.

## **Dirty Sock Syndrome**

Dirty sock syndrome is the foul, moldy smelling odor that comes from your air conditioner and is caused by the build up of mold and bacteria on your evaporator coil during winter months when you transition from heating mode at night to cooling mode during the day. Fresh-Aire UV light sterilizes biological contaminants such as mold and bacteria helping to prevent this moldy smelling odor from occuring.



Mold



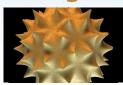
Bacteria



Viruses



**Allergens** 



In scientific studies UV light has been proven to kill 90% of microbial contaminants after 10 minutes of exposure and 99% after 1 hour.







