



UA SERIES
ULTRAVIOLET AIR PURIFIERS

CLEAN COMFORT™
INDOOR AIR ESSENTIALS

Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe. Indoor air quality products and systems are quite frequently treated as accessories. We define them as indoor air essentials.



WHOLE HOME
AIR PURIFICATION

FILTRATION



HUMIDITY CONTROL



PURIFICATION



VENTILATION



Breathe easier with the UA Series Air Purifiers

Protection you need

A central heating and cooling system offers just the basics with regard to enhanced indoor air quality for you and your family. Consider the fact that the Environmental Protection Agency (EPA) estimates that the air you breathe inside your home could be up to five times more polluted than the air outside your home¹. Beyond simply heating and cooling the air in your home, don't you want the best indoor air possible for your family? We make it a simple decision with Clean Comfort™ Indoor Air Essentials product solutions.

¹<http://www.epa.gov/region1/communities/indoorair.html>

Shine a light on comfort

Ultraviolet lamps have been used in a wide range of sterilization applications for almost 100 years, including water treatment, food processing and disinfection of hospital equipment. The Clean Comfort brand Air Purifiers employ the same technology by using a combination of germicidal UVC and UVV light to help deactivate microbial contaminants, like bacteria, viruses, mold, and allergens, while also deodorizing the air inside your home.

Why buy an air purifier?

- Continuous disinfection of the air in your home, lowering the concentration of mold, bacteria and viruses.
- High intensity J-shaped UV lamp increases disinfection power in the airstream.
- Time-tested UV technology used for indoor disinfection in hospitals, food processing and laboratories.
- Low maintenance — lamp only needs to be changed every 3 years on average.
- Whole home treatment against airborne microorganisms and odors.

PURE. CLEAN. AIR.

www.cleancomfort.com



An easy solution for indoor air purification using ultraviolet light

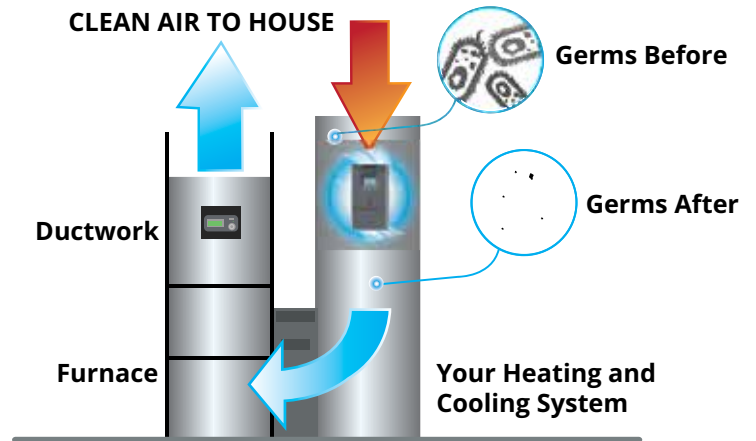
Clean Comfort™ brand air purifiers work to reduce the amount of airborne microbes in your home by helping to deactivate them with UVC light. The key is in the large, high intensity J-shaped UV lamp which effectively doubles the intensity of UV light in the reflective, sterilizing chamber, compared to a straight UV lamp. UV sterilization works by attacking the DNA of microbes, such as bacteria, viruses and mold, preventing them from replicating and eventually destroying them. Because UVC light has been used for decades to help deactivate microbes without emitting chemicals, it is considered a proven and reliable method for sterilizing indoor air.

Protection you won't see from contaminants you can't see

UV light is an effective method to remove harmful contaminants from the air without harsh chemicals. Clean Comfort brand Air Purifiers leave the air in your home clean and fresh, as they sanitize your home quietly whenever the central heating and cooling system is operating.

How does a UA Series Air Purifier work?

The UVC light of the UA Series Air Purifiers irradiates microbial contaminants as they pass through the sterilizing chamber. The patented "Turbulator" acts to slow down and spin the air entering the chamber to increase exposure time with the light from the specially-designed J-shaped UV lamp. The reflective inner surface of the sterilizing chamber further increases the effective intensity of the UV light, resulting in a substantially higher deactivation rate of the microbes passing through the Clean Comfort brand UA4000DV and UA2000DV Air Purifiers compared to UV purifiers without these features, such as single lamp coil purifiers.



Model UA2000DV shown

Try our family of Clean Comfort brand products for your whole home

