

**Second
Wind**
AIR PURIFIER

*Air the way
it was meant to be!*

*Ultraviolet Germicidal
and Photo-Catalytic
Air Purifiers for
Heating and Air
Conditioning Systems*





Mold contamination can actually be found lining your heating and air conditioning systems duct work.

Ultraviolet germicidal (UVC) light can help remove airborne populations of mold, bacteria and viruses in your home.

Second Wind Air Purifiers use ultraviolet germicidal light and photo-catalytic oxidation to remove mold, bacteria, viruses, odors and off gases in your home. Second Wind units are an addition to your existing heating and air conditioning system, giving you whole house air purification.

Second Wind units produce the perfect wavelength of light (254 nm) to disinfect air borne micro-organisms. Ultraviolet light has been used since the 1930's in many applications: water treatment, hospitals, laboratories, aquariums, meat packing plants, etc. to control air borne micro-organisms.

Second Wind units use a process called photo-catalytic oxidation to remove odors and off-gases. When the high intensity ultraviolet light shines on a specific catalyst a reaction takes place producing what are called hydroxyl radicals. These radicals aid in the removal of the odors and gas phase contaminants by changing their molecular configuration.



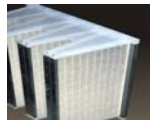
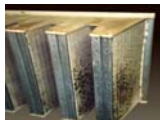
- 1012RU and 1012-2RU—12" UV Probes
- 1018RU and 1018-2RU—18" UV Probes

Second Wind Air Filter/Purifier Remote Unit Models

- Whole house air purification and disinfection
- Remove mold, viruses and bacteria
- Remove fumes and odors (With Photo-Catalytic upgrade kit)
- Improves performance of your heating/cooling equipment
- Registered as a Class II medical device
- Registered with the EPA
- Available in 120-277vac single and double lamp versions

The Remote Unit model's Ultraviolet Germicidal light aids in the removal of biological agents (viruses, bacteria and mold). While a patented process of Photo-catalytic oxidation removes chemical agents (odors and fumes) in the indoor air stream.

Return Before *Return After*



**Limited Lifetime Unit and Ballast Warranty
1 Year Lamp Warranty**



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