

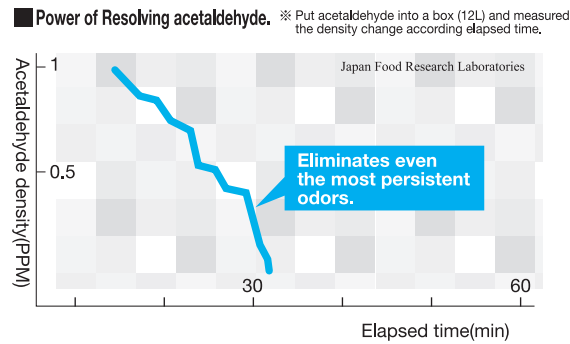
It gives us a comfortable and gentle space and life.

Applying for utility model application

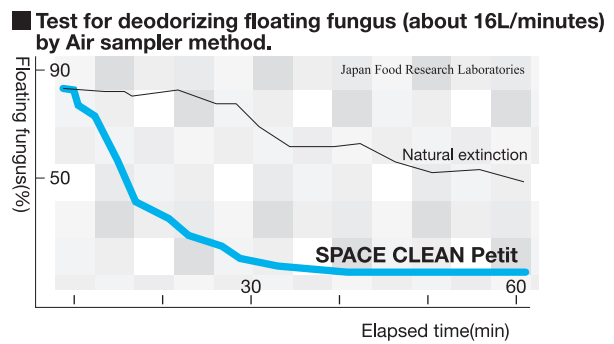
It is not air purification system but disinfectant and deodorizer using ozone.

Four major effects

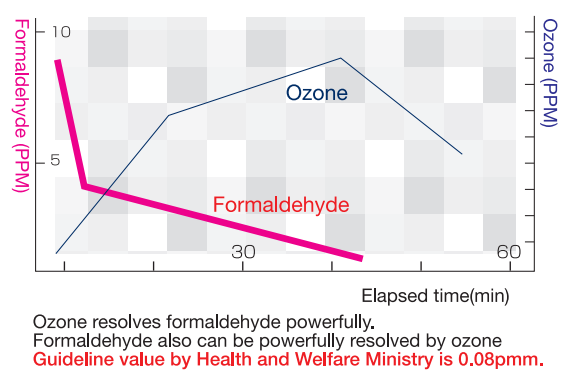
● Strong oxidation and photocatalyst eliminates even the most persistent odors.



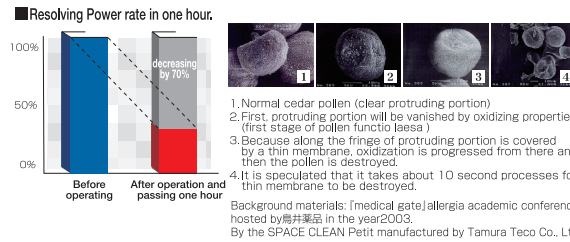
● Disinfects molds powerfully by using UV and photo catalyst.



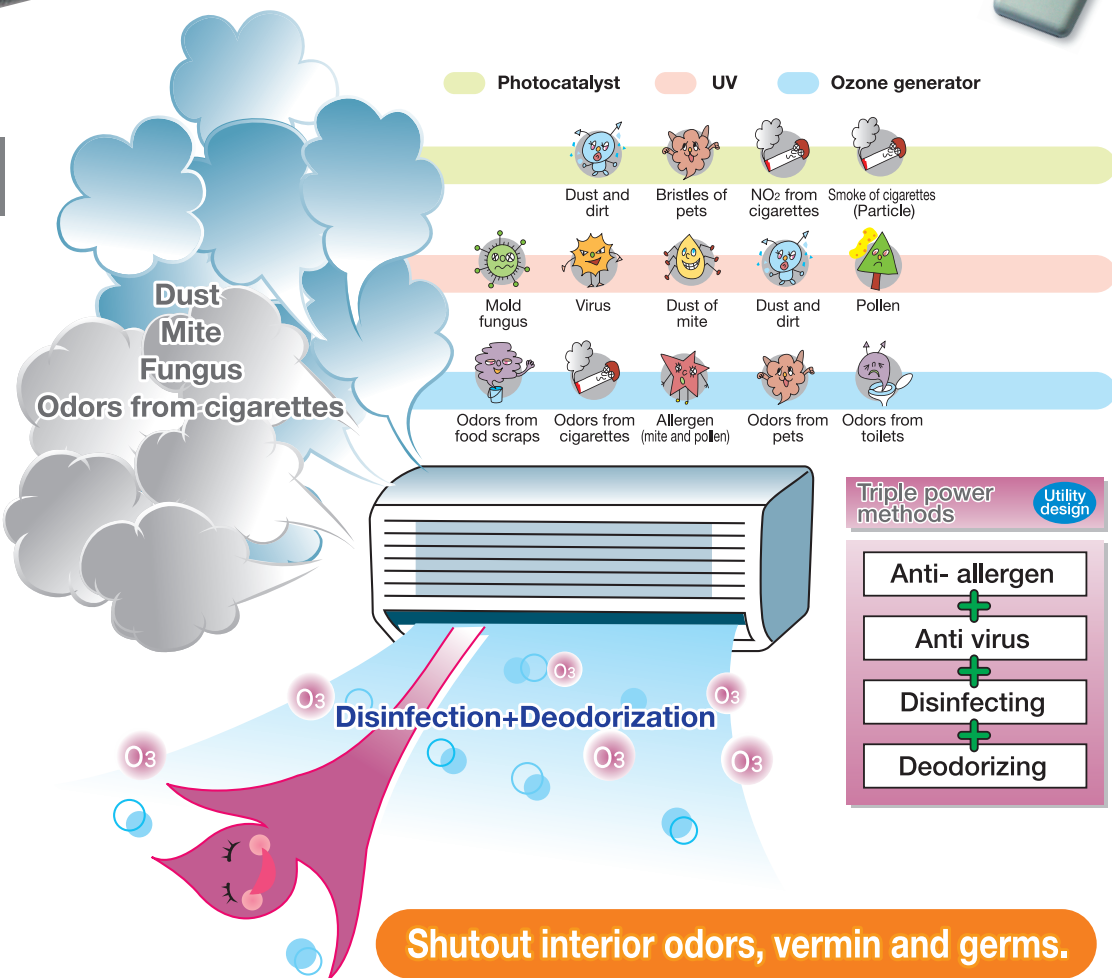
● Ozone resolves formaldehyde.



● Ozone also resolves pollen.



Workings of disinfections and deodorization.



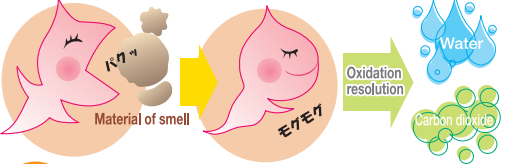
Six major effects

Disinfections **Quartz tube ozone lamp** Removes germs by UV lamp Quartz tube ozone lamp

Absorbing impure substance enables lamp to be protected and used longer. Our UV lamp is accepted product by EPA, (Environmental Protection Agency). It has a high power of output and disinfection and it lasts longer than the conventional type. Compared to heating method and chemical method, it offers better-cost performance and being quite economical.

Deodorization **Quartz tube ozone generating type** removes and resolves byozone

It is High effective in productivity and not subjected to humidity and temperature. Ozone has a strong power of disinfecting and deodorization, and as it can be changed into oxygen quickly, it is likely left no harmful Nox.



Gentle **UP louver** Spread ozone into every corner

Considering property of ozone, its density is heavier than that of air, ozone vomitory is attached the upside part of the body. Therefore, it can enable to clean the air throughout the whole room.

resolving **Photocatalytic filter** Resolves molds, germs and odors.

If titanic oxide is in under the UV rays, it will generate active oxygen at the surface and it will resolve organic matter into water and carbonic anhydride by its powerful oxidizability. This effect of "photocatalyst" is used to clean and deodorize air. As impurities are absorbed, lamp can be protected and long lasting used. It is economical because it can be regenerated after washing.



Strong and quiet airflow **Silicon cross-flow fan** Designed silent wind by 20db / Strong wind by 6m3 per minutes

This fan has a high power but long durability and able to absorb dust and dirt efficiently by 20db silent wind and Strong wind by 6m3 per minutes comparing with Conventional fan tends to be deteriorated quickly, because its power of fan is too strong.

Easy **Remote control** Easy to control

It is easy to control the timer and louver by using provided remote control with on/off switch.