

## ANTI-VIRUS CABIN AIR FILTER (FPR #12)

(Filters down to the Microparticle Level)



Here at USCapitolLimo, we've gone above and beyond to ensure your safety and reduce the risk of contracting the virus.

Our vehicle cabin air filter system has **2 layers** of Honeywell Brand FPR (Filter Performance Rating ) #12 which is same as MERV ( Min Efficiency Reporting Value ) # 12. These filters will catch aerosol virus carriers in the cabin when the air passes through the cabin air filter.

We understand that air cleaning via an anti-virus filter alone is not a silver bullet. But proper air ventilation and air cleaning is an important part of passenger safety and is **NOT** to be overlooked. Most limousine service companies rarely pay any attention to HVAC and ventilation system and how they work. It's baffling that despite mounting evidence of its importance, most transportation companies are simply practicing hygiene theater—constantly deep cleaning everything the passenger touches while paying no mind to air they are breathing.



## Ozone Generator Purifies Cabin Air

(Kills virus carriers floating in the cabin air)

Yet, another safety step we take to reduce the risk of contracting the virus: **Ozone Generators**. Ozone generators are used to clean the cabin air. Ozone (O<sup>3</sup>) is a reactive gas that can disinfect air and surfaces by killing viruses, bacteria, and fungi. An ozone generator is a natural, yet powerful oxidant in cleaning. Ozone (O<sup>3</sup>) contains three atoms of oxygen. The third oxygen atom makes the ozone extremely reactive, so that it readily attaches itself to pollutants and other impurities, safely destroying them and then reverting back to-oxygen.