

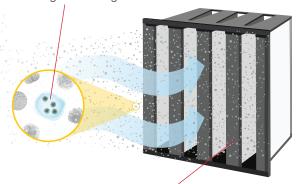
Preparing for Your Reopening

Air Filtration Refresh

Prior to reopening, please note that air filtration upgrades help mitigate the risk of airborne transmission of pathogens. In fact, the Centers for Disease and Prevention (CDC) updated **guidance** that includes enhancing ventilation and filtration, which helps keep building occupants safe, healthy, and performing at a high level.

Did you know?

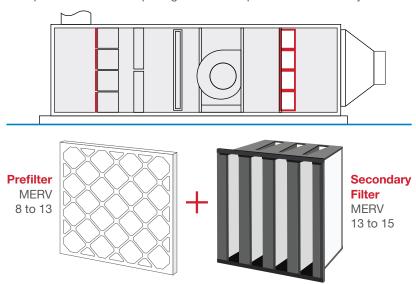
Virus particles can piggyback on larger dust particles or droplets and travel through a building.



Air filters with a rating of **MERV 16** or higher capture at least 95% of airborne particles between 0.3 and 1.0 microns.

Onsider Upgrading

Better prefilters in a 2-stage system can help to extend the life of the secondary filter, allowing for cost-effective upgrades to secondary filters. **MERV 13+** filters have proven effective in capturing fine airborne particles that can carry viruses.



Air Filtration Solutions

The air filtration products identified below are available now and help facility managers upgrade their protection against virus-carrying particles without replacing or retrofitting current HVAC systems.

For more information on <u>filtration and disinfection</u>, view tips & suggestions from ASHRAE (American Society for Heating, Refrigeration, and Air-Conditioning Engineers).



MEGApleat® M9 Pleated Filter

- MERV 9 efficiency
- Longest lasting prefilter
- Sturdiness that protects against possible contamination from filter failure
- · Greater dust-holding capacity



VariCel® VXL Box Filter

- Available in MERV 11, 13, 14, or 15 efficiencies
- 50% more media area lowers resistance
- Excellent performance in difficult operating conditions
- Higher overall particle efficiency as compared to similar box filters



Business Reopening Boost In-Room Air Filtration

Upgrading the air filters in your HVAC system helps cleanse air before it is forced into spaces. However, to mitigate the risk of airborne transmission within occupied spaces, a different solution is required. *Portable air purification systems* have shown promise at reducing exposure levels within confined spaces, such as lobbies, waiting areas, and conference rooms.



Know Which Solution Works for Your Building

Because the constraints of your system can make it difficult to know how you can best upgrade air filtration, we suggest pairing a complimentary air filtration audit with an analysis generated by our TCO Diagnostic® platform.

Air Filtration Audit AAF Flanders air filtration experts thoroughly examine your air filtration system and report their findings. Free of charge, they provide you with:

- Documentation of the current state of an air filtration system
- Guidance as to how to reduce energy spending, decrease IAQ risks, and reduce maintenance labor
- Performance data as a benchmark that can be compared against past or future data

TCO Diagnostic® Software This technology platform compares your current air filtration system against other possible configurations, factoring in estimated costs for energy, labor, and air filters. You can use this information to make informed decisions that upgrade filtration efficiency and:

- · Minimize energy use
- Optimize labor costs associated with air filtration maintenance
- · Identify the configuration with lowest long-term costs

AstroPure™ **Portable Air Purification System**

- MERV 11 prefilter and HEPA filter with eFRM media technology combine to maximize particle efficiency & energy efficiency
- Unique interactive interface streamlines set-up and ongoing operation
- Integrated PM sensor tracks particulate level reduction in target space



Receive a Free Air Filtration Audit.



Contact an AAF Flanders representative today to discuss this FREE assessment, so you can upgrade your air filtration without overtaxing your HVAC system.



