

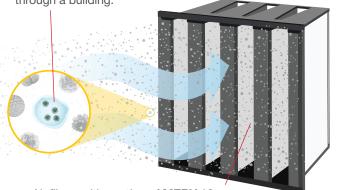
# Preparing for Your Reopening

Air Filtration Refresh

Your building requires safety checks prior to reopening. <u>Healthy buildings experts</u> suggest replacing current air filters as part of this process, possibly upgrading filter efficiency to capture even more small particles, helping to keep your customers and employees safe from airborne pathogens.

# Did you know?

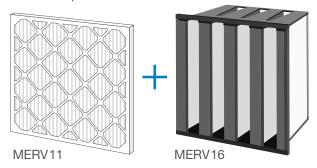
Virus particles can piggyback on larger dust particles or droplets and travel through a building.



Air filters with a rating of **MERV 16** or higher capture 75% or more of airborne particles between 0.3 and 1.0 microns.

# **Consider Upgrading**

A **MERV 11** prefilter with a **MERV 16** secondary filter can capture 98.66% virus-carrying particles in only **1 air change\***. If you rely on lower efficiency filters such as a MERV 8 prefilter with a MERV 14 secondary filter, you would have to **cycle air 3 times** to remove the same amount of particles.



\*Air change refers to the complete replacement of a volume of air within an indoor space with an equal volume of newly filtered air.

# **Replacing Your Air Filter**

#### **Safety First**

To properly dispose of dirty air filters, wear gloves, a mask and safety glasses when carefully removing filters from system.







### **Bag Disposal**

Place dirty filters into bags to prevent dust and particles from dislodging.



## **Insert Clean Air Filter**

Place clean air filters inside the unit with the air flow arrow pointing towards the blower motor.



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

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.



