

AIR FILTRATION

How to refresh & restart

As your business reopens during the virus pandemic, it is essential to consider important risk-mitigating actions and safety checks in your facility. While re-opening is crucial for the business there should be utmost care and protection when it comes to workplace safety.

Three DOs to help reopen & restart

- Determine if it is possible to increase the **flow of outside air** and to turn off or reduce the recirculation air. Offset the energy penalty by using A or A+ rated air filters.
- Confirm that all your air filters have **an ISO ePM1 filter class according to ISO 16890** and ensure your supplier can provide performance test reports.
- If you need to use recirculation air, upgrade to high-efficiency filters that are **capable of capturing particles <1 micron in size** (ISO ePM1 80% and above). Ensure your indoor fan motor has the capable horsepower to handle upgrade.

Three don'ts when you reopen & restart

- Don't assume a HEPA or high efficiency air filter can be used in your HVAC system. Consult a trusted expert to review your filter hardware and framing system options and to **ensure air bypass paths are eliminated.**
- Don't short-cycle your HVAC system. It is recommended to **keep HVAC running without interruptions.**
- Don't risk replacing or maintaining air filters without experts and **use all necessary personal protection equipment.**

How TO...

