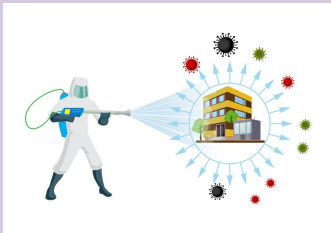




## Breathe Easy in the Workplace

### Tips for Cleaner Air:



- Increase outdoor air ventilation (use caution in highly polluted areas); with a lower population in the building, this increases the effective dilution ventilation per person.
  - Disable demand-controlled ventilation (DCV).
  - Further open minimum outdoor air dampers, as high as 100%, thus eliminating re-circulation (in the mild weather season, this need not affect thermal comfort or humidity, but clearly becomes more difficult in extreme weather).
- Improve central<sup>10</sup> air filtration to the MERV-13<sup>11</sup> or the highest compatible with the filter rack, and seal edges of the filter<sup>12</sup> to limit bypass.
- Keep systems running longer hours, if possible 24/7, to enhance the two actions above.
- Consider portable room air purifiers with HEPA or electrostatic/UV filters.

(For more details on the above and how to help build a healthy and sustainable environment for all, please visit [www.ashrae.org](http://www.ashrae.org).)



Together we can achieve our goals.

Visit our website

