

SARS-COV-2 VENTILATION HOT LIST

This list applies to interior spaces that are not solely reliant on passive ventilation.

For each interior space that is to be occupied, determine the following

Recommendation	Result
<p>Maximize outside air</p> <ul style="list-style-type: none">• Goal: 100% outside air	
<p>Maximize air exchange (air changes per hour, ACH)</p> <ul style="list-style-type: none">• Goal: Should be at least 6 ACH	
<p>Maximize filtration of recirculated or potentially contaminated air</p> <ul style="list-style-type: none">• Goal: System should use filters that MERV 13 or higher	
<p>Identify direction of air flow.</p> <ul style="list-style-type: none">• Goal: Prevent or minimize downstream exposure to potentially contaminated air	
<p>Determine hours of HVAC operation.</p> <ul style="list-style-type: none">• Goal: 24 hours/day OR at least 2 hours before occupation at the beginning of the day	
<p>Determine whether room air cleaners are equipped with HEPA filters</p> <ul style="list-style-type: none">• Goal: Needed if outside air and/or ACH are inadequate. Make sure the filter has enough capacity for the size of the space.	