

January 15, 2022

Guidance for Classroom Air Cleaner:

- Air cleaner location
 - Place the air cleaner in a centralized location near the maximum number of students. If a power outlet is not available then place near the Teacher.
 - Make sure the airflow pattern is one way, with supply air facing toward occupants.
 - Location should be adjusted if or when the classroom furniture is re-configured.
- Air cleaner speeds during class
 - The unit is design to operate with little impact to classroom sound at Speed II. for best results, the unit shall be operated at Speed II or higher as often as possible.
 - Units do have adjustable speeds; a lower speed can be used if there are acoustical issues. Teachers shall use their discretion in adjusting the fan speed; making sure the air cleaner does not hamper the ability of students to hear.
 - During testing or times of quiet concentration, Speed II should be used.
 - Other activities such as group exercises permit a louder background noise, then Speed III should be used.
 - For best results, turn on units 1 hour before any occupied event or start of class at maximum speed.
 - Additionally, if there are any noticeable smells from cleaning products, then run the units at a higher speed until the smell dissipates. Cleaning products can increase the level to Total Volatile Organic Compounds which at high concentrations can be harmful.
- Air cleaner speeds after class
 - Air cleaner shall operate at full fan speed allowed during class break and between classes for at least 10 minutes. This will maximize air changes in the classroom.
 - Turn off units 1 hour after space is cleaned or is unoccupied.
- Air cleaner operations for weekends
 - Keep units off during unoccupied (i.e. weekends) unless TVOC levels are high.
 - If possible, on Mondays, turn air cleaners on one to two hours before class at maximum speed.