

What You Should Know About Air Purifiers

WHAT BENEFITS DOES AN AIR PURIFIER PROVIDE?

- An air purifier with an activated carbon or carbon filter can remove gases from the air it filters.
- While an air purifier may not remove 100% of the gases, it will reduce the level of those gases in the indoor air.

WHERE TO OPERATE THE AIR PURIFIER

- Portable units are usually best for single room use, rather than multiple room or whole-house use, because of their limited capacity to circulate large volumes of filtered air.
- Air purifiers are labeled with a square footage indicating the maximum size of the room in which they can effectively filter air. Make sure the square footage on the air purifier is the appropriate size for the room in which it will be used.
- For optimum airflow and efficiency, place the air purifier in an open area, three feet off the ground, at least a few feet away from walls and objects.
- Operate the purifier in rooms most used by people.
- It is safe to move the purifier between different rooms as you move during the day.
- The purifier may be moved to occupied bedrooms at night.



CENTRAL HEATING, VENTILATION, AIR CONDITIONING (HVAC) SYSTEMS

- Using an HVAC system with activated charcoal (carbon) filters along with the air purifier will help with lowering indoor gas levels.
- If you do not wish to cool or heat the indoor air, place the HVAC settings to operate the fan only.

HELPFUL TIPS FOR OPERATING YOUR AIR PURIFIER

- For best results, keep windows and doors closed when operating the purifier.
- Minimize entering and exiting the home as much as possible and cut down on opening doors.
- Windows and doors may be left open as an alternative to using the air purifier as outdoor air will assist in diffusing the gases that may be in the home.
- Limit chemical product use (cleaners, polishes, paint thinners, cigarettes/cigars, etc.) while the purifier is operating. Chemical products shorten the life of the filter in the purifier.
- It is safe to keep the purifier running all day, including when you leave the house.
- If the purifier is operating 24 hours, the filter may remain effective for approximately 3-4 months before requiring replacement. Refer to manufacturer's instructions for proper use and maintenance.

