

CLEAN AIR FOR SCHOOLS

Welcome to your Carrier RMAP XL air cleaner: a quiet, portable, and easy-to-use solution for improved classroom air quality. Running this machine in your classroom helps reduce levels of common air pollutants and airborne viruses. This can reduce the risk of illnesses like COVID-19, flu, and RSV, and also help with asthma and allergies.

This guide includes quick tips to help you get the most out of your classroom's portable air cleaner. Refer to the user manual for complete instructions.

■ How your air cleaner works

This air cleaner uses a high-efficiency particulate air filter, also known as a HEPA filter, to remove viral particles and air pollution from the air that passes through it. A powered fan draws air into the machine and through the filter, and then circulates clean air back into the room.

■ How to turn your air cleaner on and off

It's easy to get started! Simply turn the unit on at the beginning of the school day by pressing the **power button** on the control panel at the top of the unit. Turn it off after classes are done by pressing the same button.

You can also use the **built-in timer** to turn off the machine automatically at the end of the day. To set the timer, press the "Sleep" button and hold for more than three seconds. You should see "1h" on the display. Press the up arrow to increase the amount of time you'd like the unit to run, up to 12 hours. When the display shows the amount of time you want, press the "Sleep" button again and hold for more than three seconds until you hear a beep. You will see a clock icon on the display. Now, your unit will turn itself off when the timer runs down.

■ How to change the fan speed

You can easily change the fan speed as needed, which will affect the sound level and filtration. Adjust the fan speed by pressing the up and down arrow buttons on the control panel. Lower fan speeds are quieter, but less effective at filtering the air. Higher speeds may increase the noise level a bit, but help the machine clean the air faster. We recommend starting with the highest fan speed, then lowering it only when you need the machine to run more quietly.

■ Where to put your air cleaners

If you have two or more air cleaners, place them on opposite sides of your classroom. Make sure that the sides and tops of the units are not covered or blocked – air needs to flow in and out from there. Leave

at least a foot of space on all sides of the air cleaner so air can enter and exit effectively. Make sure placement and operation are in compliance with local fire codes.

■ How to use the safety lock

Use the safety lock feature to help prevent changes to the settings by any curious students.

To set the safety lock, press the “LED” and down arrow button together for at least three seconds. The display should read “SL.” This means the safety lock is on. If someone pushes a button while the safety lock is on, the unit will flash “SL” five times on the display, and no changes will be made to the settings.

To turn off the safety lock, press the “LED” and down arrow button together for at least three seconds.

■ Replacing the filter

Replacing your air cleaner’s filter is easy and only needs to be done once a year. Talk with your school administrator about who is responsible for this task.

To install your new filter:

1. Turn off and unplug your air cleaner.
2. Completely remove the new filter from the plastic bag.
3. Remove the white plastic cap from around the top segment of the air cleaner.
4. Pop the back panel off the air cleaner. It should come off easily.
5. Remove the old filter from the unit. It should pop out easily.
6. Insert the replacement filter.
7. Replace the back panel and cap.
8. Plug the air cleaner back in.
9. Press the Sleep/Clock and Auto buttons at the same time for at least five seconds until the air purifier makes a “ding” sound – this will reset the monitor and filter indicator lights.

To watch a video tutorial, type bit.ly/CAFSfilter into your web browser.

Between filter replacements, you can clean the pre-filter with a vacuum cleaner or a soft brush. **Do not wash.**

■ Indoor air quality monitor

These air cleaners come with a built-in indoor air quality indicator. A light around the outer edge of the display will change color based on how many particles the unit detects in the air. Many factors can influence this reading. While this feature can be useful, the machine may not react to all particles, and its readings may be different from other indoor air quality monitors your school may be using. If you have concerns about your machine’s air quality reading, talk with your building manager about potential sources of air pollution in your classroom.

For more information, including a digital copy of the user manual, visit bit.ly/CarrierRMAPXL.

