



## FAQs for HEPA Purifiers Provided by the School HEPA Distribution Program

**September 12, 2023**

With funding from the CDC ELC Reopening Schools supplement, the New Jersey Department of Health (NJDOH) provided free High Efficiency Particulate Air (HEPA) purifiers and filters to NJ schools and early childhood education centers.

### Why HEPA?

- HEPA purifiers work by taking air from a given space and forcing that air through different layers of filter. The purified air is returned into the room and the process is repeated.
- HEPA purifiers are effective in reducing pollutants and airborne particles, including SARS-CoV-2, the virus that causes COVID-19 disease.

### How loud is the HEPA purifier?

- The noise level of your HEPA purifier is dependent on the speed setting the purifier is on. The lower the speed setting the lower the noise level.
- At the highest speed setting, the maximum noise level for **Medify Air's MA-112** model is well within an acceptable noise level for spaces such as classrooms and nurse's offices.

### How often do filters need to be replaced?

- Filters last for about 3,000 hours and require replacement dependent on how long the purifier is ran or how heavily it is used. If a HEPA purifier is running 24 hours a day, 5 days a week you can expect to replace the filter within 6 months.
- The need for filter replacement is often indicated by the purifier itself via the filter replacement light.

### Can I replace my HEPA purifier's filter with only one filter in my filter set?

- No, your filter set comes with two filters meant to be replaced at the same time when your unit indicates filter replacement.

### Where should I place the HEPA purifier?

- Place your HEPA purifier at least 2 feet away from walls or furniture.
- Position the purifier so that it does not blow directly from one person to another.
- Do not block the purifier's air inlet or outlet.
- The best position may be in the back center of the classroom or office to minimize noise levels and promote maximum air flow.

### What is the air exchange information for each installed HEPA unit?

- The standard coverage per HEPA unit is up to 5,000 sq. ft. every 60 minutes, up to 2,500 sq. ft. every 30 minutes and 1,250 sq. ft. every 15 minutes.





**My classroom and/or nurse's office is large, what do I do?**

- The MA-112 air purifier coverage information is listed above.
- With both single and multiple units, schools should work with their facility management to ensure electrical capacity is appropriately supplied to each room.

**Does the HEPA purifier require maintenance?**

- When used properly, other than required filter replacement, your air purifier does not require much maintenance. To prevent dust accumulation, you may unplug your unit and use a soft and dry cloth to remove dust from the air purifier.

**Do the packaged HEPA replacement filters expire?**

- As long as replacement filter sets are stored in a cool and dry environment while in the manufacturer packaging, there is no expiration date.

**How long should the HEPA purifier be running?**

- It is recommended to continuously run your purifier throughout the day or at least throughout the school day. Continuous use throughout the day maximizes effectiveness of air purifying.
- The higher the fan speed the more air is being purified. To maintain and promote indoor air quality, it can be helpful to use your air purifier at lower fan speeds or place purifier on "sleep mode" while away from the space (e.g., at the end of the school day).

**How does the warranty on my unit work?**

- Medify Air has allowed for all New Jersey schools participating in the HEPA Program to receive full Lifetime Warranties on their HEPA purifier(s) as long as filters on their purifier(s) have been changed every 3,000 hours or every 6 months (whichever comes sooner). There is no need to register your HEPA purifier on the Medify Air website. However, please reference participation in the program when requesting warranty replacements. Send inquiries regarding replacements to [info@medifyair.com](mailto:info@medifyair.com).