
Q&A: OHA HEPA Air Filtration and Cleaning Supplies Program

Oregon Health Authority in Partnership with Grainger and Medify Air

April 4th and 5th, 2023

Today's Agenda

Program Overview and Eligibility

Introduction to Medify Air

Benefits of HEPA Air Purification

HEPA Unit and Cleaning Supply Selection

Process for Requesting & Delivery

Support

FAQs

Questions/Contact Information

Please type any questions in the chat, and we will address them as time allows during the presentation or at the end.

Program Overview

- Improving ventilation is an important part of a layered COVID-19 prevention strategy in schools, in addition to maintaining a clean environment.
- In the fall of 2022, air filtration and cleaning supplies were added as approved uses of funds previously made available to Oregon to support COVID-19 testing programs in schools.
- Having recently received final approval from the CDC, OHA is partnering with Grainger and Medify Air to provide free portable HEPA air filtration units, replacement filters and cleaning supplies to K-12 schools, as time and resources allow.
- The supplies will be shipped directly to individual schools or designated district locations. They will be completely free of charge.

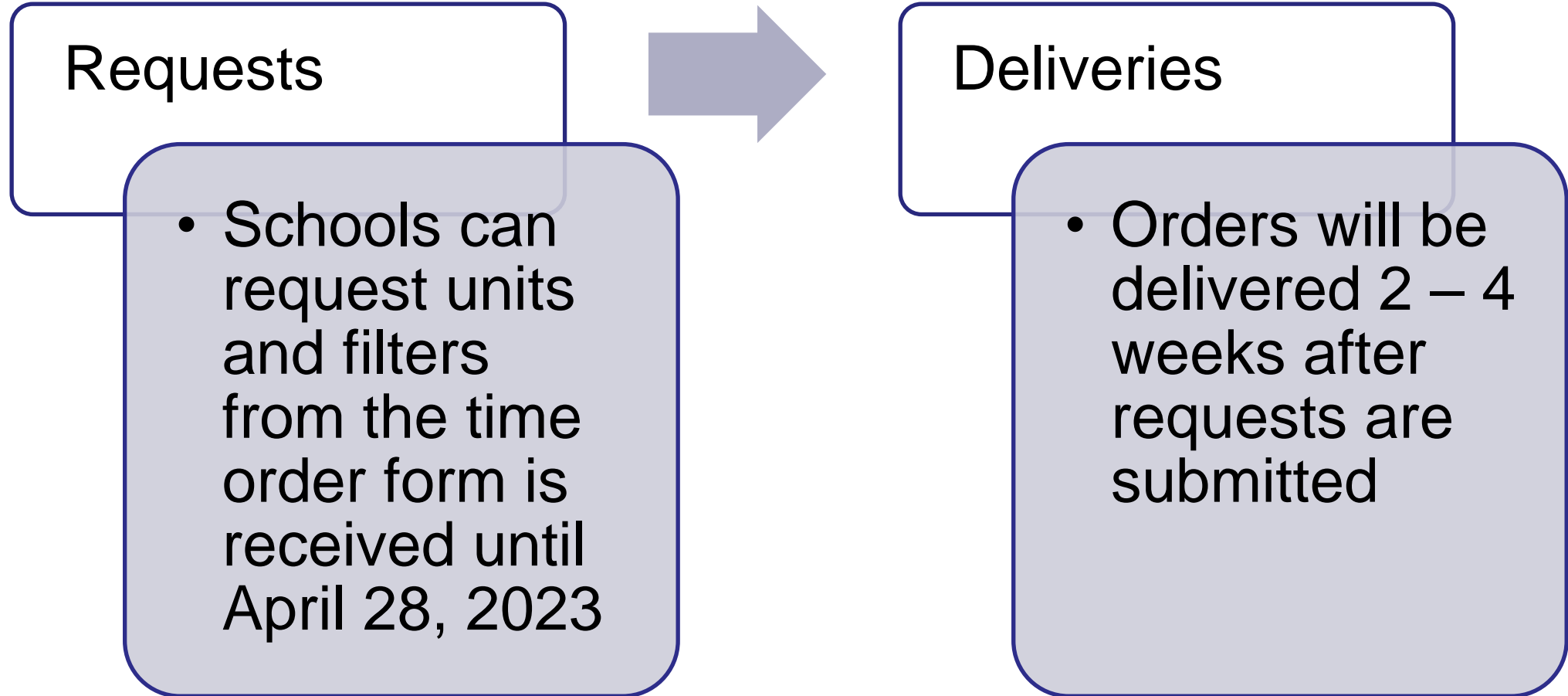
Program Overview

- Who is eligible to participate?
 - All K-12 schools in Oregon are eligible to receive equipment and supplies at no cost
 - This is a voluntary, opt-in program
 - The HEPA units and cleaning supplies can be used in classrooms, instructional and general use areas (i.e., cafeteria and gymnasium), as well as administrative rooms where students or staff are present (i.e., nurse, principal, and counseling offices).

Program Overview

- What will come with each NEW portable HEPA Unit?
 - Each portable HEPA air filter ordered will come with 15 replacement filter sets (5+ year supply).
 - Units come with a lifetime warranty from Medify Air as long as filter changes are maintained
 - Once exhausted, future filter replacements will need to be purchased by the school.
 - Free shipment of the units directly to schools.
- What other supplies are available through this program?
 - Cleaning supplies (i.e., hand sanitizer, wipes, disinfectant spray) and personal protective equipment (i.e., gloves, masks, gowns).
 - Up to 5 years of replacement filters for portable HEPA units already in schools if available for purchase through Grainger. Units must be rated MERV-13 or higher.

Program Timeline



Benefits of HEPA Air Purifiers

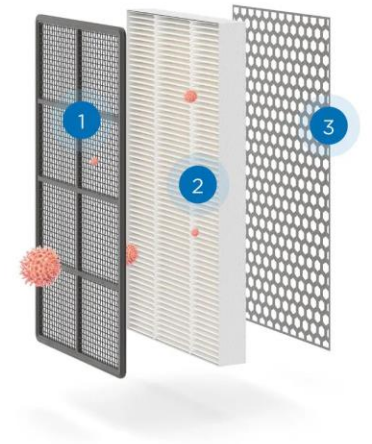
- Improve indoor air quality by cleaning air within spaces, which can reduce the risk of exposure to COVID-19 and other respiratory infections.
- Reduce allergens in the air, which can reduce respiratory symptoms from allergies and asthma
- Provide supplemental filtration when outdoor air quality is poor (e.g. wildfires)
 - (Sources: [CDC Ventilation in Schools](#), [School IAQ Fact Sheet: In-room Air Cleaners](#))
- Reduce fine particles (PM2.5) in indoor air, which can come from indoor and outdoor air pollutants and can cause short- and long-term respiratory symptoms and other negative health effects. (Sources: [International Journal of Environmental Research and Public Health](#) & [NY Department of Health](#))
- [CDC](#) and [EPA](#) recommend schools consider use of portable air filters to improve ventilation as part of a layered COVID-19 prevention strategy.
- Improved air quality has been linked to reduced absenteeism and improved school performance. (Source: [EPA IAQ Tools for Schools](#))
- Other states running similar projects: Utah, Colorado, Vermont, Rhode Island, North Dakota, Alabama, Georgia, Montana, Michigan, and more

3 STAGE FILTER

Prefilter catches large particles like hair and dust

H13 HEPA filter catches 99.9% of particles to 0.1 microns including pet dander and pollen

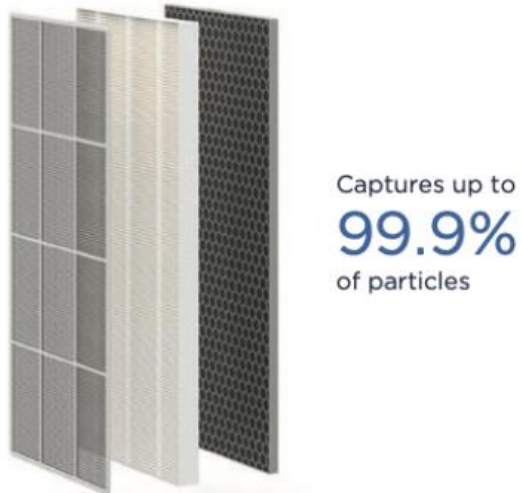
Activated carbon filter absorbs and eliminates odors



Filters

Medify Air H13 True HEPA Filters

Medify Air Purifiers use H13 True HEPA filter with three levels of filtration to catch and remove allergens, pet dander, and more.



Captures up to **99.9%** of particles



Maintain your lifetime warranty by using genuine Medify replacement filters

AIR PARTICLES	MOST AIR PURIFIER H11 TRUE HEPA	MEDIFY AIR H13 TRUE HEPA
Pollen	✓	✓
Dust	✓	✓
Mold	✓	✓
Bacteria	✓	✓
Dust Mites	✓	✓
Common Smoke	✓	✓
Lead Dust	✓	✓
Pet Dander	✓	✓
Asbestos		✓
Paint Pigment		✓
Insecticide		✓
Anthrax		✓
Carbon Dust		✓
All Bacteria		✓
Tobacco Smoke		✓
Virus Carrier		✓

MA-112 PRO SERIES

The MA-112 provides massive coverage for residential and commercial applications. With wheels to move room to room, it's ideal for large rooms in homes, offices, schools, universities, classrooms, hospitals, restaurants, and other enterprise settings. Captures 99.9% of harmful particles like allergens, odors, VOCs, smoke, pollen, pet dander, dust, smog, and other contaminants down to 0.1 microns in size. Perfect for bedrooms, basements, living rooms, kitchens, classrooms, offices, and more.

No ionizer or UV light on this unit.

Function

- 0-12 Hour Timer
- 4 Fan Speeds
- Dimmer
- Touch Controls
- Filter Indicator Light
- On Wheels
- Child Lock

Parameter

CADR: 1,038 m³/h (605 CFM)

Effective Area:

- 1,150 sq.ft. every 15 min.
- 2,300 sq. ft every 30 min.

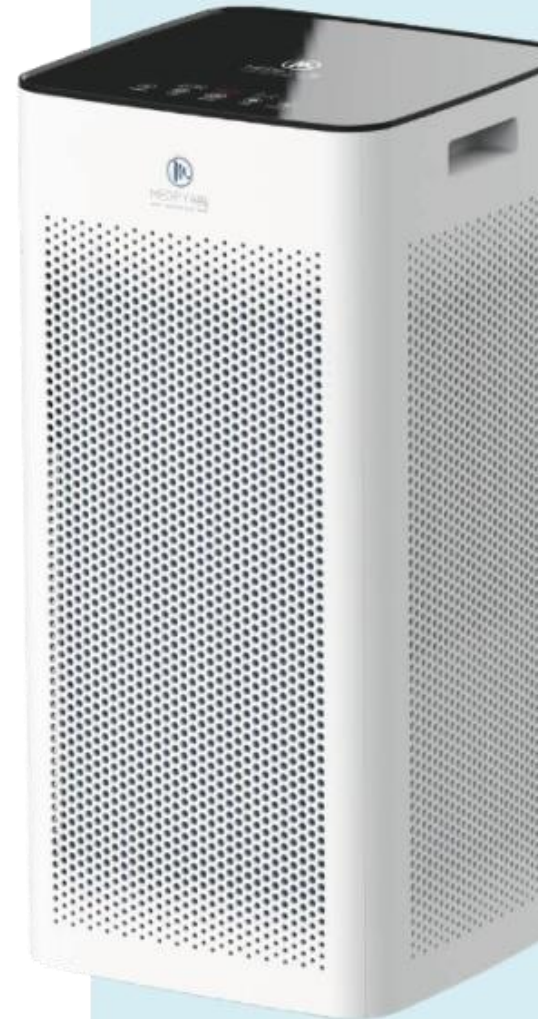
Power: 95W

Electric Voltage: 110-120V / 60HZ

Max Noise: < 68dBA

Net Weight: 33.5 LBS

Dimensions: 28"H x 13"W x 13"D



Medify Air Unit Section for Oregon Schools



MA-50

For Small Rooms under 605 Sq. Ft.

CADR: 618m³/h | Power: 70W

Unit Colors: White

Filters per unit: One

Max Noise: < 56dBA | Net Weight: 16 LBS



MA-112 PRO

For Classrooms under 1,150 Sq. Ft.

CADR: 1,038 m³/h | Power: 95W

Unit Color: White

Filters per unit: One

Max Noise: < 68dBA | Net Weight: 33.5 LBS



MA-1000

For Large Rooms up to 1,875 Sq. Ft.

CADR: 1,700 m³/h | Power: 200W

Unit Colors: White

Filters per unit: Four

Max Noise: < 66dBA | Net Weight: 88 LBS



Medify Air Support



Unit Installation

Follow 8 Simple Steps:



1
Unbox unit
(DO NOT plug in unit yet)



2
Remove plastic cover
from unit



3
Easily remove side
panels from side of unit



4
Remove plastic
protectant covering
from filters



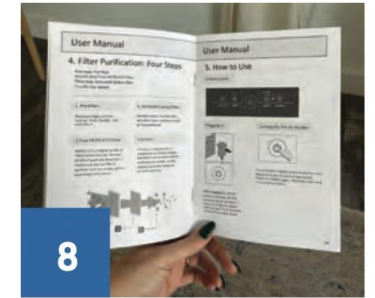
5
Replace filters



6
Replace side panel



7
Plug in Unit



8
See operating informa-
tion for next steps

Ensure the unit is at least 1-2 feet away from walls or furniture.

When possible, place the unit in the back center of the classroom or office to mitigate noise and provide maximum airflow.

If using more than two PAC's in a room, ensure they are evenly spaced throughout the room to provide an optimal airflow environment and avoid "dead zones" of air movement.

Medify Air Support

- Medify Air and Grainger are available for support throughout and after the program.
- All Medify Air units have a ***lifetime warranty*** as long as filter changes are maintained.
- **Medify School Support Team**
 - General questions about delivery, order information, and support for the request process
 - Email: Oregonk12@medifyair.com, Phone: +1 561-867-3759
- **Medify Customer Support**
 - Issues with units and broken unit replacement procedures
 - Email: info@medifyair.com, Phone +1 (888) 258-6338 (Customer Support)



PPE/Cleaning Supplies

Point of Contact:

Tim Abbott

Tim.Abbott@granger.com

503-679-6387





MICROFLEX Disposable Gloves

Food-Grade/Gen Purpose/Medical-Grade, M (8), 4 mil, Nitrile, 100 PK

Available in S, M, and L sizes



Disposable Gown

Open, Thumbloop, Partially Open Back, Polyethylene, Blue, L, 15 PK



PURELL Hand Sanitizer

Pump Bottle, Gel, 12 oz Size, 12 PK



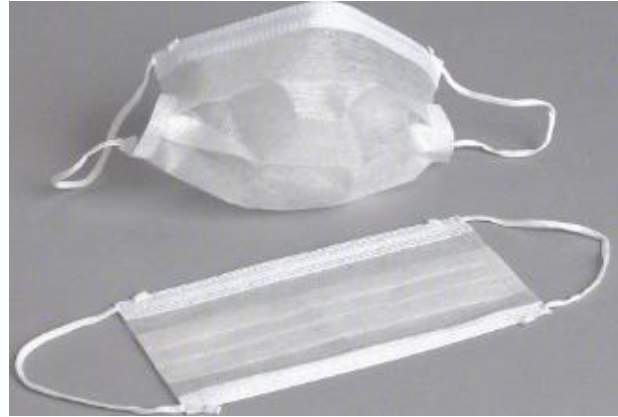
PURELL Surface Disinfecting Wipes

Canister, 110 ct Container Size, Ready to Use, Wipes, 6 PK



Microfiber Cloth

Microfiber, New, Blue, 16 in x 16 in, Light Duty



Procedural Mask

Flat-Fold, M Mask Size, Dual, Non-Adj, Metal Nose Clip, White, 500 PK



CLOROX Disinfecting, Stain and Odor Remover

Trigger Spray Bottle, 32 oz Container Size, 9 PK



Facial Tissue

Cube, Angel Soft® Ultra Professional Series, 96 Sheets, 2 Ply, 36 PK

Request Process

- In partnership with the Oregon Department of Education, OHA sent a bulletin to all schools on Monday, April 3rd, which included a link to the order form.
- OHA, Medify Air, and Grainger representatives are available to assist with the request process as needed.
- Requests can be submitted at the school or district level. Please only submit one request per school.
- When a request is submitted, it will be reviewed by Grainger and Medify Air and submitted to OHA for approval.
- Once approved, Grainger and Medify Air will reach out to the shipping contact at the school to provide shipping information and delivery estimates.

REMINDER: All requests must be submitted by April 28th, 2023.

Request Process Continued

- The number of units and quantity of supplies each school is eligible for will vary based on classroom number, size, and whether units have already been purchased.
- Therefore, there is no pre-defined “maximum” per school.
- Requests will be evaluated and approved on a first come first served/rolling basis, and request will be fulfilled as time and resources allow.
- Each request will be reviewed for accuracy and appropriateness (are the appropriate number of units being requested based on classroom number and size).
- Schools and school districts are encouraged to coordinate to ensure only one request per school is submitted.
- Each request submitted will need to provided a point of contact who is responsible for providing shipping instructions and details and receiving the delivery.

Important note – Please be sure to gather all necessary contact information before submitting the request form

Order Form

- We will walk through the order form at this time
- Order form is in Smartsheets:
<https://app.smartsheet.com/b/form/28bad87eda9644fd8d72d42cf44047d1>
- Order form link and additional details also available in the ODE bulletin

Delivery Process

- Within the request form, you will be asked to share the proper contact for receiving the shipment. This person will be contacted as quickly as possible after request forms are approved—generally in 3-5 days.
- Shipments will be drop shipped directly to each school's loading dock. Smaller requests will be sent via UPS, and larger requests will be delivered via freight truck.
- If the request is freight, our team will coordinate with the school's selected point of contact to schedule and perform delivery. Freight shipments will be delivered on pallets. If you require special assistance, please communicate prior to delivery.
- Freight orders will require a signature upon delivery. **Please ensure you account for all items requested and that the boxes are in good condition prior to signing.**
- If the request is shipping UPS, tracking numbers will be provided as quickly as they become available.
- If a SKU is currently out of stock, you will be notified and receive a partial shipment of the currently in-stock items. Most out of stock items will be refilled within 30 days.
- **Please note: Replacement filters for portable HEPA units already in use at your school are not guaranteed and when they can be supplied, may delay shipment times**

School Responsibilities And Next Steps

- Schools are responsible for:
 - Ensure sufficient storage space for ordered equipment and supplies
 - Maintaining Medify Air HEPA units – regularly cleaning and replacing filters
 - Purchasing additional replacement filters for Medify Air HEPA units after the initial supply of replacement filters is exhausted
- Next steps for schools:
 - Review the order form and gather information on equipment and supply needs
 - Fill out and submit your order!
<https://app.smartsheet.com/b/form/28bad87eda9644fd8d72d42cf44047d1>

Frequently Asked Questions

1. How long do the filters last?
2. How many filters come with each unit?
3. How can we manage noise from the units?
4. How quickly will our air purifiers and filters arrive after ordering?
5. Can we place multiple orders?

Questions?

Contact Information

- OHA
 - COVID-19 School Team: schooltesting.covid@odhsoha.Oregon.gov
- Grainger:
 - Tim Abbot: Tim.Abbott@grainger.com, 503-679-6387
- Medify Air
 - School Support Team: Oregonk12@Medifyair.com, 561-867-3759
 - Customer Support: info@medifyair.com, 1 (888) 258-6338 (Customer Support)