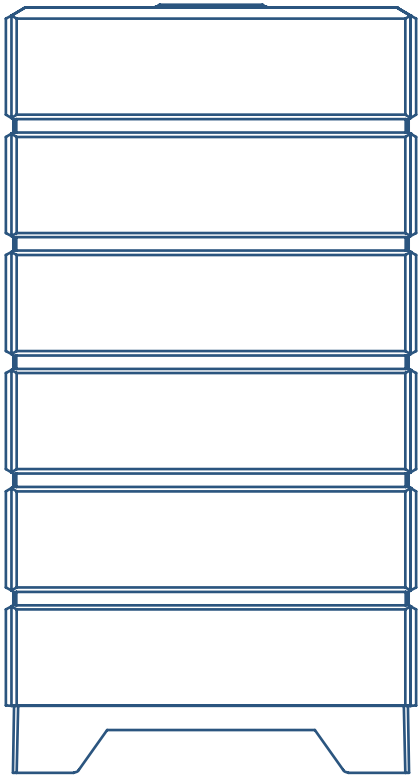
Owner's Manual

ASPEN

HIGH PERFORMANCE AIR PURIFIER



ELEMENTAL Air Systems

www.ElementalAirSystems.com

Contents

Safety Precautions - 2

Performance Specifications - 2

Unit Overview - 3

User Interface - 4

Setup Guide - 4

Filter Replacement - 5

Troubleshooting - 6

Warranty - 6

Thank you for purchasing an Elemental Air Systems air purifier. We designed the Aspen in Seymour, CT to deliver the highest volume of clean air and remove the finest particulates from the air while being quiet and using less than 15% of the electricity of other units. With this Aspen you're cleaning the air while saving money and electricity.

Safety Precautions

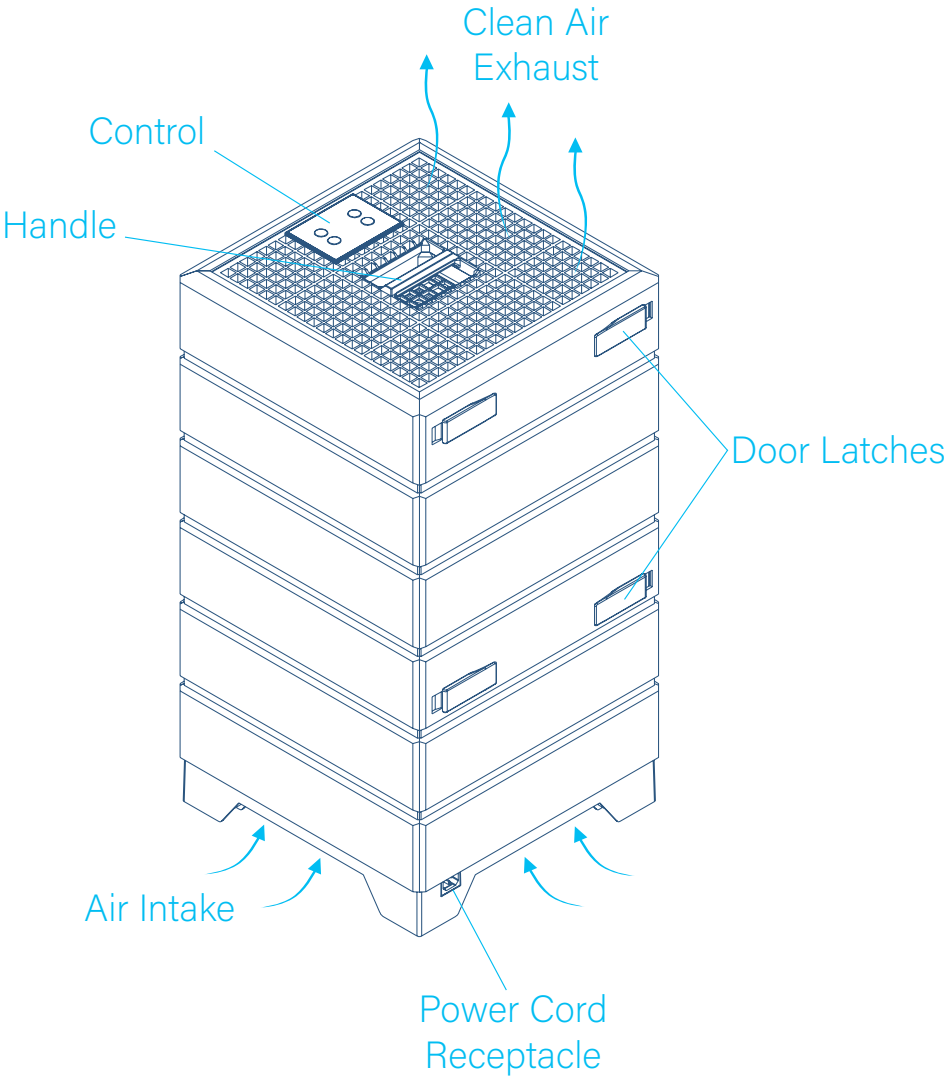
READ AND SAVE THESE INSTRUCTIONS
To reduce the risk of fire, electric shock, or injury, read all instructions before using this air purifier.
WARNING: To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
AVERTISSEMENT: Ne convient pas à des régulateurs de vitesse àsemi-conducteurs.

1. This unit operates at 120V/60Hz only. Do not use any other power source other than 120V/60Hz.
2. Unplug the unit when changing the filters or not in use.
3. Never attempt to service the unit other than changing the filters.
4. Do not opertate the unit if the power cord is damaged.
5. Always operate the unit in the upright position.
6. Do not drag the unit by the power cord.
7. Do not lift the unit by the door latches.
8. Do not get the unit wet.
9. Do not drop anything into the unit.
10. Do not operate the unit unless it is fully assembled with the door and filters installed.
11. Never place anything on top of the unit. Doing so would block the airflow and risk dropping items into the unit that could damage the fan.
12. Use only the correct Elemental Air Sytems filters.
13. Only use indoors.
14. Make sure there is no plastic bag on the filters.
15. Do not stick fingers or other objects through the grille or near the fan.

Performance Specifications

Power Requirements: 110-120V/60Hz AC
Airflow: Speed 1 - 50CFM, Speed 2 - 90CFM, Speed 3 - 150CFM
Speed 4 - 180CFM, Speed 5 - 250CFM, Speed 6 - 340CFM
Power Consumption: (Speeds 1-6) 4, 10, 21, 32, 64, 147 watts
CADR: Pollen - 442CFM, Dust - 383CFM, Smoke - 373CFM
Dimensions: 15.3" W x 15.6" D x 28.75" H
Weight, with filters and power cord: 38 lbs
System Filtration Efficiency: ≥99.99% for particles ≥1.0 microns
≥99.97% for particles ≥0.1 microns
Microparticle HEPA Filter Efficiency: H14
≥99.99% for particles ≥1.0 microns
≥99.97% for particles ≥0.1 microns
Allergy Filter Efficiency: MERV 14 ≥98.8% for particles ≥3.0 microns
≥93.5% for particles ≥1.0 microns
Activated Carbon Filter: Granular activated carbon, 3.3 lbs
Operating Temperature: 40°F - 105°F
Electrical Safety Certification: ETL

Unit Overview



User Interface



Setup Guide

1. Remove the unit from the packaging by gently tipping the box on its side and pulling the unit out by the handle.

2. Find a suitible location for the unit. We recommend putting the unit in a room you spend the most time in. Make sure the unit is on a level surface with nothing blocking the air intake at the bottom of the unit or the clean air exhaust at the top of the unit.

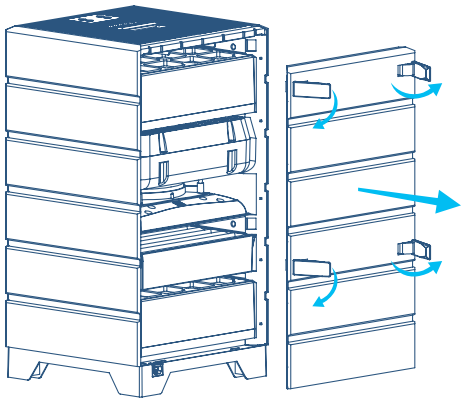
3. Plug the power cord into the unit and a 120V/60Hz outlet.

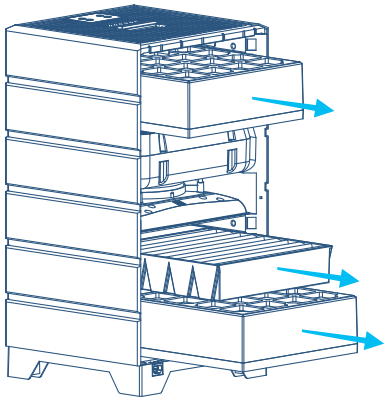
4. Press the Power (⏻) button to turn the unit on. Use the Up and Down arrows to set the fan speed (1-6) to your desired level. We recommend a lower fan speed when you're present so the unit is quite, and a higher fan speed when you are not in the room to filter more air.

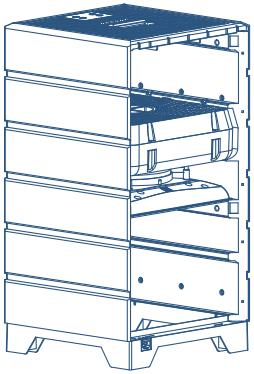
Filter Replacement

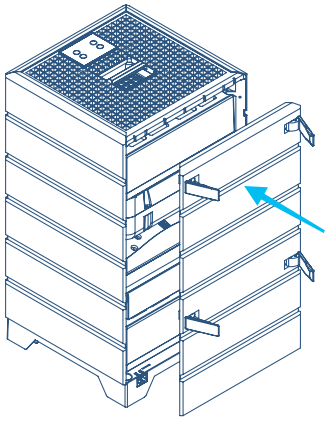
When the filter indicator light is illuminated on the control, it's time to change the filters. The lifespan of the filters depends on usage and air quality, but they are designed to last for approximately 12 months of continuous usage.

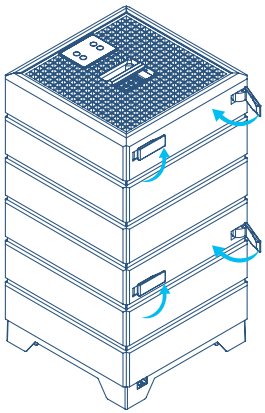
1. Unplug the unit from the electrical outlet.
2. Open the 4 door latches on the back of the unit.
3. Remove the filter door by pulling the top edge away from the unit.
4. Remove the filters by sliding them straight out from the unit.
5. Install the 3 new filters in the appropriate filter slots. Be sure you have removed the clear plastic bags from the filters, if applicable.
6. Replace the filter door, ensuring the 4 door latches are in the open position (handles out) before you align the door. Once in position, press into place and close the latches. If the latches are properly engaged, there should be no gap betweent the door panel and the rest of the unit.
7. Plug the unit back in and turn it on.
8. Press and hold the Filter Reset button for 5 seconds until the filter indicator light starts flashing. The Filter Indicator Light will turn off and reset.
9. Dispose of the used filters.











Troubleshooting

The Aspen is designed to have very few moving parts for excellent reliability and simplicity.

If the Filter Indicator Light is on, it means it's time to change the filters. Follow the steps on the opposite page to properly change the filters.

If the unit fails to turn on or create airflow, consider the following:

1. Make sure the unit is properly plugged in to a 120V/60Hz electrical outlet.
2. Make sure the unit is powered on by pressing the ⏻ button. The fan speed (1-6) should be displayed on the LCD.
3. Try increasing the fan speed with the up arrow until you hear the fan spinning. The fan is very quiet on low fan speeds.

If the unit still does not turn on, contact Elemental Air Systems.

Aspen Limited Warranty

Your Aspen air purifier comes with a basic two (2) year limited warranty from the date of purchase. The basic warranty can be upgraded to a ten (10) year limited warranty at no charge by subscribing to replacement air filters at the following web address within the basic 2 year warranty period.

www.elementalairsystems.com/products/air-filters-for-aspen-full-set

You can also obtain the 10 year warranty by subscribing to air filters at the time of purchase of the Aspen unit. The warranty will apply for up to ten (10) years as long as you are subscribed to replacement air filters. Cancellation of your air filter subscription will result in termination of the warranty. If your payment method is declined, you will have up to 2 months from the scheduled payment date in order to provide a valid payment method for the replacement filter subscription. Failure to do so will result in termination of the warranty without the option to renew it later. Proof of purchase must be available in order for the warranty period to start at the purchase date, otherwise the warranty period is from the date of manufacture. This warranty applies to units purchased from Elemental Air Systems or an authorized dealer and is only valid for the original purchaser of the unit (non-transferrable).

Elemental Air Systems will repair or replace, at its discretion, the unit or part of the unit covered by this limited warranty that fails under normal use as a result of a defect in material or workmanship with a comparable unit or part. Unit must be returned in its original packaging. If the original packaging is not available, it can be purchased from Elemental Air Systems. Customer is responsible for shipping charges to Elemental Air Systems, and Elemental Air Systems will pay the shipping charges back to customer. Units or parts that are replaced become property of Elemental Air Systems. The warranty on replaced parts or units expires at the same time as the warranty on the original unit. Filters are consumables and are not covered under this warranty.

Any products you wish to send to Elemental Air Systems for repair or replacement must be accompanied by a Return Authorization Number (RA Number). The RA Number must be visible on all external packaging. Contact Elemental Air Systems for an RA Number and shipping instructions. Elemental Air Systems reserves the right to refuse any shipment without a RA Number and to return the unit at the original sender's cost.

This limited warranty is void if:

Unit is misused, modified, or abused.
Unit is plugged into a power supply other than what is specified on unit and/or Owner's Manual.
Filters other than those made by Elemental Air Systems and designed specifically for unit are used.
Unit is not returned in original packaging.
Unit is shipped outside the country of purchase.



ELEMENTAL Air Systems

www.ElementalAirSystems.com

February 02, 2021