

## **HSP002**

## HSP002 Smart True HEPA Air Purifier 2.0

**PRODUCT MANUAL** 

# NOTE: Remove plastic bag from filter before use

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#### **■ SAFETY TIPS**

- Do not insert fingers or foreign matter into the air-inlet and outlet.
- Do not use in an environment filled with hydrogen, natural gas, propane and other flammable gases.
- Do not use the air purifier if the power cord or plug is damaged or the wall's power socket has become loose.
- Do not use in a wet place.
- Do not block the air inlet or outlet.
- Do not operate the air purifier without installing the filter.
- Use 120V U.S. power supply only.
- Do not place the machine near heat sources, such as gas stoves, or ovens.
- Do not use alcohol or organic solvents to clean the machine.
- Please unplug the power cord when cleaning.
- Use a dry cloth to clean the air purifiers surface.

Use the grip on the back of the purifier to move it. Do not lift from the front panel.

#### **■ 5 STAGE PURIFICATION**



#### 1. Cold Catalyst Filter

As the final stage of purification, the Cold Catalyst filter removes VOC's and other harmful gases found in household products.

#### 2. Activated Carbon Filter

Activated carbon absorbs smoke, odors, and gases in the air including but not limited to formaldehyde, ammonia, sulfur dioxide, nitrogen oxide, toluene, acetic acid, trimethylamine, benzene, and acetaldehyde. Small microporous zeolite minerals are added to the carbon filter to remove heavy metals and combustion chemicals.

#### 3. Polypropylene Filter

Non-woven polypropylene materials serve as an extra pre-filter for the HEPA filter, capturing small corrosive particles. This extends the life of the H13 HEPA filter.

#### 4. H13 True HEPA Filter

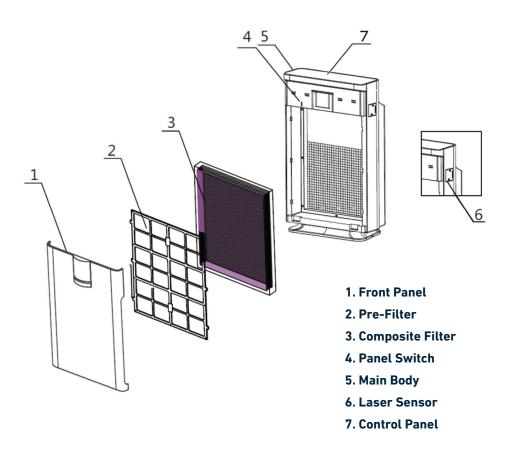
H13 True HEPA filter removes particles from the air, including dust and smoke. These smaller particles make up the majority of harmful air pollutants like tobacco smoke and lead dust.

#### 5. Washable Pre-Filter

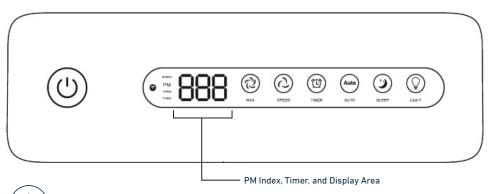
A preliminary nylon Pre-Filter removes large particles like pet hair, dust, and floating debris. This helps extend the life of the composite filter.



#### **■ MACHINE STRUCTURE**



#### **■ CONTROL PANEL INSTRUCTIONS**



- $\left(\begin{array}{c} \left(\begin{array}{c} \\ \end{array}\right)$  **Power:** Turns purifier on and off.
- Max: Sets the purifier to the maximum air purification speed (greater than high mode) for 60 minutes before returning to previous speed.
- Speed: Choose from 4 different fan speeds (sleep, low, medium, and high).
- Timer: Sets purifier on a timed mode (1 12 hours). Purifier will automatically shut-off when done.
- Auto: In Auto, the fan speed automatically changes according to your air environment.
- Sleep Timer: Sleep Timer turns off the unit after a preset time. With the unit on, press the timer button. Your purifier will turn off at the time you determine, shown on the display. You can use Sleep Timer to turn your unit off after you leave, saving power. Keep pressing the timer button to increase the number of hours (from 1-12).
- Wake Up Timer: Wake Up timer turns on the unit after a preset time. With the unit off, press the timer button. Your purifier will turn on at the time you determine, shown on the display. You can use Wake Up Timer to keep your air clean after you leave. Keep pressing the timer button to increase the number of hours (from 1-12).
- ( ) **Light:** Turns the air quality light strip on and off.
- PM Index: Shows the true concentration of particulate matter (PM) in your air.

#### ■ AIR QUALITY FRONT PANEL DISPLAY

A precision laser sensor detects your air quality in real-time, reporting the true concentration of particulate matter (PM) in your air. Consistent with the Air Quality Index set by the EPA, a display on the top of the unit shows your live PM index reading, while a light strip on the front panel changes colors according to your EPA index score, so you can see the air quality from across the room.





#### **■ BEFORE OPERATION**

Before using for the first time, unpack the filters, remove the polybag, and reinstall them.

While using the air purifier, please place it at least 6 feet away from devices that emit radio waves (such as TVs, radios or clocks), to prevent radio interference.

Do not install the sensor directly facing any air-outlet, or it may affect normal operation of the device.

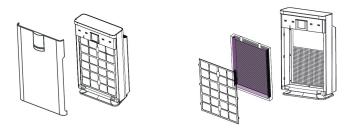
Do not install the device near curtains and other objects that may touch the air inlet or outlet, or else the outlets may be blocked and the device may malfunction.

Do not install the device in any place with rapid changes in temperature, which may expose the purifier to condensation.

Only use in temperatures between 40-95 degrees Fahrenheit.

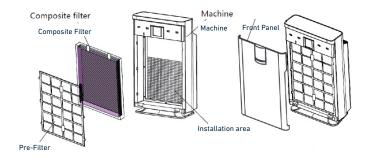
Place the air purifier on the floor. When the air purifier is placed on thick carpets, it may cause the unit to vibrate.

#### **■ HOW TO REMOVE FILTERS**



- 1. Removing the Front Panel: Hold both sides of the front panel and pull towards you until the panel disconnects from the magnet. Do not pull too hard, to avoid damage.
- 2. Removing the Pre-Filter: Grab the center holders and lightly pull. The Pre-Filter will pop out.
- 3. Removing the Composite Filter: Use the white tabs to pull the filter out.

#### **■ FILTER INSTALLATION**



- 1. Installing the Composite Filter: Remove the polybag first and then place the filter inside with tabs facing you.
- 2. Installing the Pre-Filter: Place the Pre-Filter in the purifier by fitting the plastic pegs in the corresponding slots.
- 3. Installing the Front Panel: First, place the bottom of the front panel in the slots at the bottom of the unit and then close the top of the panel. The magnets at the top of the purifier will keep the front panel secure.

#### ■ OPERATION



Plug your purifier into the 120V outlet.

Press Power button to turn the machine ON/OFF.



Press MAX to set the purifier to the maximum speed. It will run on Max for 60 minutes before returning to the original running mode.





Press SPEED to manually adjust the fan speeds from 1-4 (sleep, low, medium, and high).

SPEED control



AUTO mode Press AUTO to switch your purifier to auto mode. In auto mode, the air purifier will automatically adjust based on the real time PM 2.5 Index. The display will count down for 90 seconds to gather a reading, before adjusting.



Press LIGHT to turn the air quality Indicator light ON/OFF.

**LIGHT** control







TIMER

Filter Reset: To reset the filter change reminder after placing in new filters, press and hold the AUTO and TIMER button for 3 seconds simultaneously.



#### Changing the Filters

Your purifier will remind you to change your filters every 3,000 hours. This is a general recommendation based on the average household air quality and is not always specific to each customer's needs. For this reason, we recommend changing the filter every 4 months to optimize performance.

#### Filter Replacement Reminder

The AUTO and TIMER buttons flash on and off continuously, indicating it is time to replace the filters. To reset the Filter Replacement Reminder, press and hold both flashing buttons at the same time, until they stop flashing. Your Filter Replacement Reminder is now reset to go off in another 3000 hours.

#### **Cleaning Filters**

- 1. Pre-Filter: The nylon Pre-Filter can be washed with water and does not need to be replaced.
- 2. Composite Filter: The composite filter can be lightly wiped with a dry cloth to remove visible debris. **Do not** use any water or liquids on the filter.

Filters	Replacement Time		
Pre-Filters	No need to replace		
Composite Filter	Every 3,000 hours or sooner		

#### **Purchasing Additional Air Filters**

**Note:** To avoid shortening the life of your air purifier, use only certified Hathaspace filters for HSP002.

#### **Guidelines:**

- Replace filters every 4 months for optimal performance.
- Do not clean the filters with water or other liquids. Use a keyboard duster to gently remove any physical debris such as lint and hair.



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Problem	Solution		
Machine not turning on?	Check if the power cord is connected properly.  Check if the front plate is closed properly.		
Air flow is reduced?	Check if the filter polybag is removed. If not, remove it. Check if air inlet/outlet is blocked. If so, clean blockage. Check if filters are dirty. If so, replace them.		
No improved air quality?	Check if the filters are placed properly in the purifier. Sensor may be influenced by water vapor or fumes. Test the machine in a new environment. Check to see if the filters are dirty. Replace every 4 months.		
AUTO + TIMER buttons flashing	Filter replacement reminder hit 3000 hours. Press and hold AUTO + TIMER to reset. Replace filters.		

## **Specifications**

Product	HSP002
Rated Voltage	120V / Please refer to the nameplate on the back of the machine.
Rated Frequency	60HZ
Rated Power	100W
Noise	≤ 66dB(A)
CADR (PM)	450 m³ / hr
CADR (Formaldehyde)	160m³ / hr

### **Customer Support**

Hathaspace strives to make every part of your experience exceptional. If you have any questions or concerns about your air purifier, please feel free to contact our Customer Support.

Email: team@hathaspace.com Website: https://hathaspace.com

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Welcome to the Hathaspace family. For questions, contact us at team@hathaspace.com

In Harmony.



## /// HATHASPACE

## HSP002 Smart True HEPA Air Purifier 2.0



www.hathaspace.com team@hathaspace.com 1-800-446-0535

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