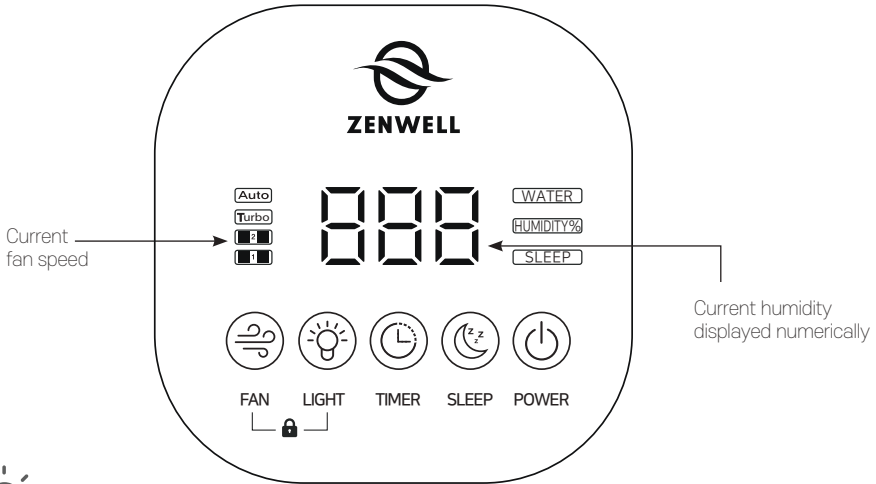


# How to Use the Control Panel | Natural Vaporized Humidifier ZWH-820WIU



Lights indicate when each function is active



## POWER

Touch to turn on the power.



## FAN

Touch to select fan speed levels: 1, 2, Turbo, or AUTO.



## TIMER

Touch to select a timer for 2, 4, or 6 hours.



## LIGHT

Touch to adjust light brightness with dimming options: Levels 1, 2, 3. Press and hold the Mood Light button to turn off all panel lights. Touch any button to turn the lights back on.



## SLEEP

Touch to activate low-noise sleep mode. Touch and hold to mute the button sound (one beep).



## Button Lock Function

Press and hold two buttons simultaneously to lock the controls. Press and hold again to unlock.

**Water Replenishment** - Lights up when the water in the tank is low while using the humidifier.

**Sleep Mode** - Lights up when sleep mode is selected.

**Fan Speed** - When the fan speed is selected, the indicators for levels 1, 2, Turbo, and AUTO will light up in sequence.

## **Auto** Auto Mode

-The humidification sensor and fine dust sensor monitor and detect indoor humidity and fine dust levels, automatically adjusting the fan speed.

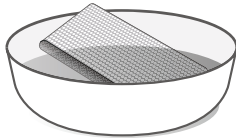
-If the humidity exceeds 62%, the fan will automatically stop. When humidity drops below 60%, the fan will resume operation.

# ZeroWell Humidifier Filter Cleaning and Maintenance Guide

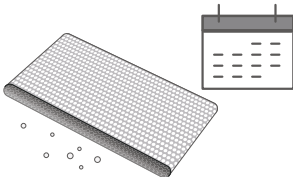
- The ZeroWell humidifier filter is made from 100% fiber material and can be reused after washing, similar to clothing. This makes it easy to maintain and keeps additional costs low.
- After extended use, yellow stains may appear on the top of the humidifier filter. These are not rust but a natural phenomenon specific to natural vaporization humidifiers. Only pure water evaporates, leaving behind trace impurities (minerals, viruses, other particles) in the filter, which appear as yellow stains. These stains indicate that only pure water has been humidified.



- 1** For cleansing the humidifier filter, lightly rub the humidifier filter under running water, or place it in a laundry net with a small amount of detergent and wash it on a regular cycle.  
Note: If stains are severe, you can use bleach, sodium percarbonate, or similar agents to remove them.



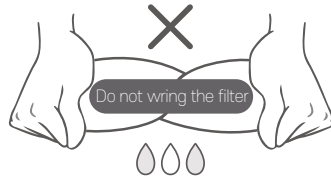
- 3** Sterilizing the Humidifier Filter  
Dissolve sodium percarbonate in lukewarm water to fully submerge the humidifier filter, soak it for about an hour, then rinse thoroughly. Alternatively, dilute bleach in lukewarm water, soak the filter for about an hour, and rinse thoroughly. If concerned about bleach residue, soak the filter in warm water for an additional 10 minutes before the final rinse.



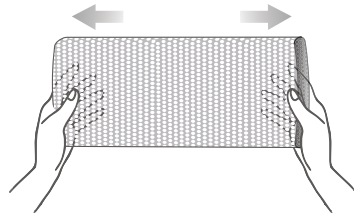
- 5** If the humidifier filter has been dried without being cleaned after extended use, some powder may fall off. (This powder consists of minerals that were dissolved in the water.)

※ Additional Resources:

For easier maintenance, you can also watch sterilization videos available on the ZeroWell website and YouTube.



- 2** Avoid wringing the filter with strong force during cleaning, as this can deform the filter and shorten its lifespan. Instead, gently rub it with light pressure.



- 4** After cleaning, gently stretch the filter by holding it from top to bottom to prevent any changes in shape.

**6** Using the Humidifier Filter:

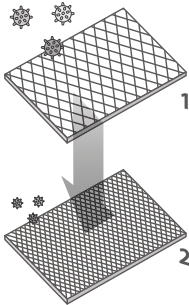
Damaged or severely deformed filters can reduce humidification efficiency. Since the filter is made of fiber, it may change color or develop an odor over time. While the filter can be used semi-permanently with regular cleaning, it is recommended to replace it once a year to maintain optimal humidification efficiency. For detailed instructions on cleaning the humidifier filter, please refer to the guide included with the filter.

# ZeroWell Nano Air Filter Care Guide

| ZWAH-800WU Only



○ The ZeroWell Nano Air Filter is made with patented technology, making it unaffected by humidity and capable of removing 99.5% of ultrafine dust.

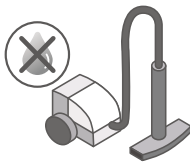


## 1 Step 1: Pre-Filter

- Filters out large particles of household dust.

## 2 Step 2: Nano Filter

- This is an ultra-precise H12 grade nano filter that can purify 99.5% of ultrafine dust (PM2.5), which is even smaller than fine dust.



3 It is recommended to gently brush or vacuum the filter once a month to remove household dust. Please be careful not to use too much suction, as it may damage the microscopic pores of the nano filter.

※ Note: Although the ZeroWell Nano Air Filter is not affected by moisture due to its patented technology, it should not be washed with water.

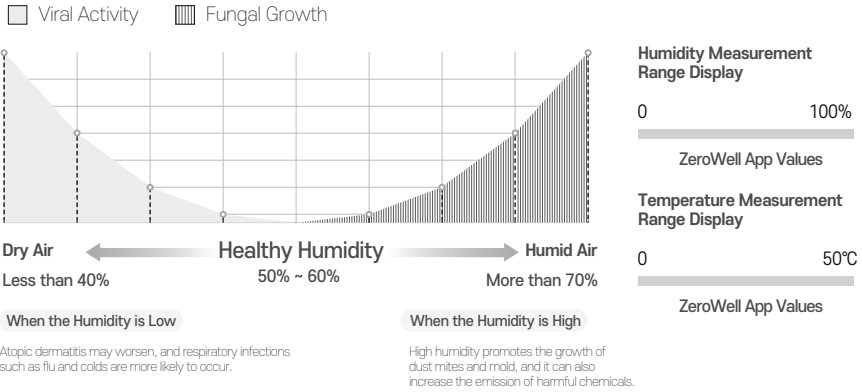


4 The timing for replacing the air filter depends on the usage and the level of pollution in the area, but generally, it is recommended to replace it approximately every six months.

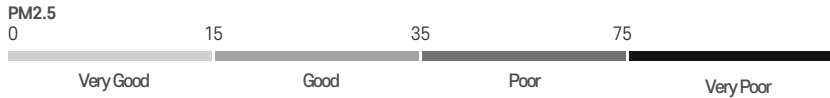


5 It is recommended to keep the air filter running continuously, as the filter may emit an odor if it is repeatedly turned on and off. If you plan to stop using the product, please remove the water from the tank and take out the humidifying filter from the main unit to prevent any odor caused by moisture in the air filter.

# Healthy Humidity Guide



# Fine Dust Level Guide



# Using IoT Features

800WIU and 820WIU Models Only

## ZeroWell IoT Smart Features

- Smart function to automatically operate and execute the product according to your lifestyle patterns.
- Easy ON/OFF operation with a single touch.
- Temperature, humidity, fine dust, and harmful gases can be checked at a glance.
- Control the device anytime, anywhere after linking it with the app.
- Set the desired humidity in AUTO mode.
- Check the air quality by day and month.
- Adjust display humidity and set Auto mode humidity.



<IoT Connection and Usage Instructions>

Search for and install "ZeroWell" on the Google Play Store or Apple App Store app on your smartphone.

# Aseptic humidification with UV-LED

800WIU Models Only

## Sterilization method: UV LED

- UV LED is a light source that artificially produces and emits ultraviolet rays that exist in nature, and has been proven to have bactericidal power such as fungi and bacteria and is used for sterilization.
- The UV-LED located at the bottom of the water tank sterilizes water, so it does not smell due to bacterial propagation
- It is harmless to the human body because it sterilizes the water without using other chemicals

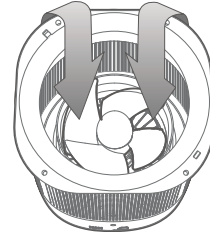
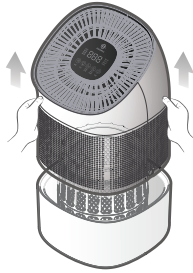
※ Caution: If UV\_LED has dust or foreign substances, wipe it with a soft cloth

# How to Clean the Inside of the Main Unit and Fan Blades



○ Before starting the cleaning process, turn off the power.

- There are various mechanisms and sensors attached to the top of the unit, which can malfunction if exposed to water.
- Refer to the "ZeroWell FAQ" for detailed instructions on how to clean the main unit.

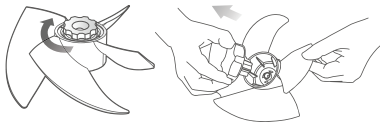


For instructions on removing the air filter, please refer to page 5.

**1** Unplug the power cord.

**2** Lift the main unit to separate it from the water tank.

**3** Turn the main unit over and remove the air filter.



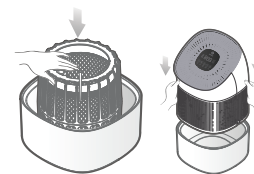
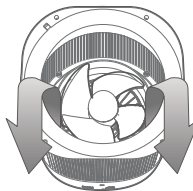
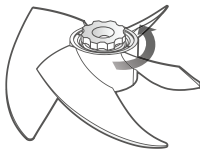
**4** Turn the spinner clockwise to remove it, and then take out the fan.

**5** Wash the spinner and fan blades with a soft sponge and let them dry completely before reassembling. Do not use harsh or abrasive sponges.

**Caution** | The fan blades are sharp, so handle them with care during cleaning.

**6** Lightly wipe the inside of the main unit with a damp cloth. Clean the water tank using a mild detergent and a soft sponge.

**Caution** | Using a harsh sponge may cause fine scratches inside the water tank, which could promote bacterial growth.



**7** Reassemble the fan by inserting the fan blades and turning the spinner counterclockwise.

**8** Reassemble the unit in the reverse order of disassembly.

**9** Ensure that the logo on the top of the main unit and the water tank are facing forward when reassembling.

**Caution** | The unit will not power on unless the main unit and water tank are fully and properly assembled.