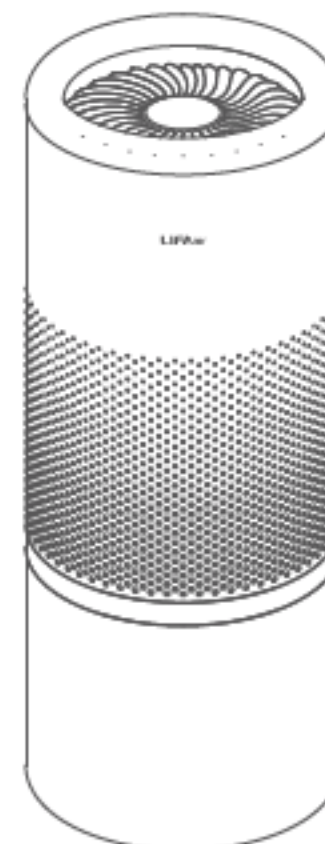**LIFAair®**

LAH302 Smart Air Purifying Humidifier
Please read this user manual carefully before using, and keep for future reference.
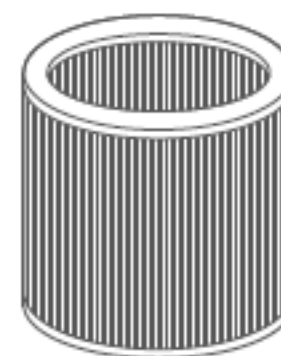
Preface

Thank you for choosing LIFAair! You are about to enjoy superior Finnish technology and innovation.
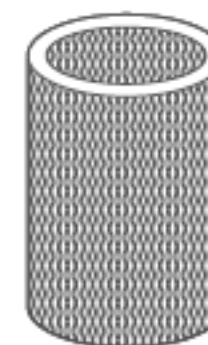
Packing List

main unit

HEPA filter
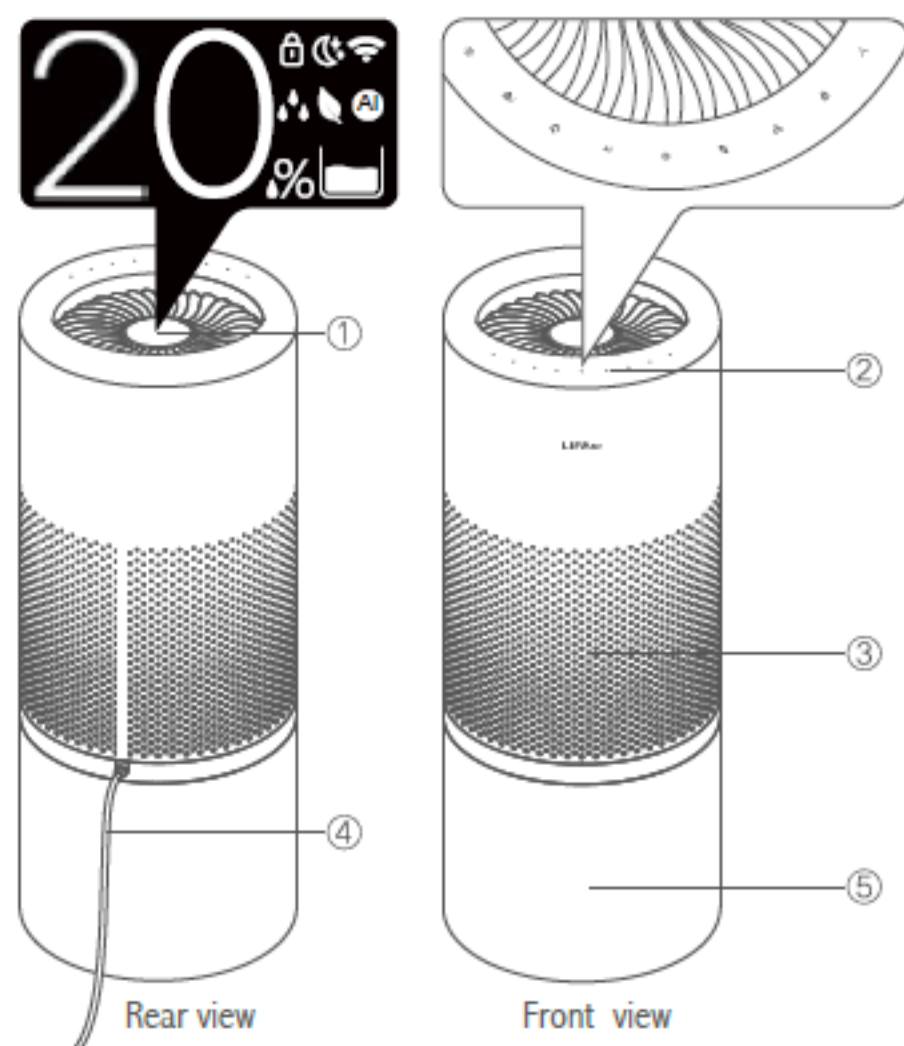(used inside main unit)

wet curtain
(used inside main unit)

instruction manual

Function Description

① Photosensitive sensor/water pouring reaction/display screen
② Touch control circle/buttons

    ✳ Fan speed up: press to increase by level
                 press and hold to increase continuously

    🧹 Cleaning mode:
      press and hold to start cleaning mode

    ☽ Night mode: press and hold to enable/exit night mode

    AI Smart/manual mode: press and hold to switch between
                         smart mode and manual mode

    ⏻ Power on/standby/wet curtain air-drying mode:
      press and hold: power on - wet curtain air-drying mode -
                    standby (if water level is too low, the wet
                    curtain air-drying mode does not function)

    🍃 Energy-saving mode:
      press and hold to enable/exit energy-saving mode

    💧 Humidifying mode: press and hold to enable/exit humidifying
                   mode (target humidity: 60%);
                   target humidity is 50% when the "💧"
                   icon is not displayed.

    🔒 Child lock switch: press and hold to enable/exit child lock
                   mode

    ❉ Fan speed down: press to decrease by level
                    press and hold to decrease continuously

③ Air inlet
④ Power cable
⑤ Water barrel

    Press and hold the "✳" "🧹" buttons simultaneously: check filter lifespan
    Press and hold the "☽" "AI" buttons simultaneously: reset filter lifespan
    Press and hold the "🍃" "💧" buttons simultaneously: check device information
    Press and hold the "🔒" "❉" buttons simultaneously: enter Wi-Fi network connection

Note: Do not block the intake and exhaust opening.

Rear view   Front view

Use

Add water

The display screen shows the current water level. When it shows
"Low Water Level Add Water" , the humidifier must be refilled to continue operating.
Slowly add water. First pour water onto the display screen, it will auto-switch
to the "Water Level" interface. When the water level reaches 100% along with a
prompt tone, please cease to add water to avoid spilling.
If the water level is too low, the humidifier will not operate; If the water level is too
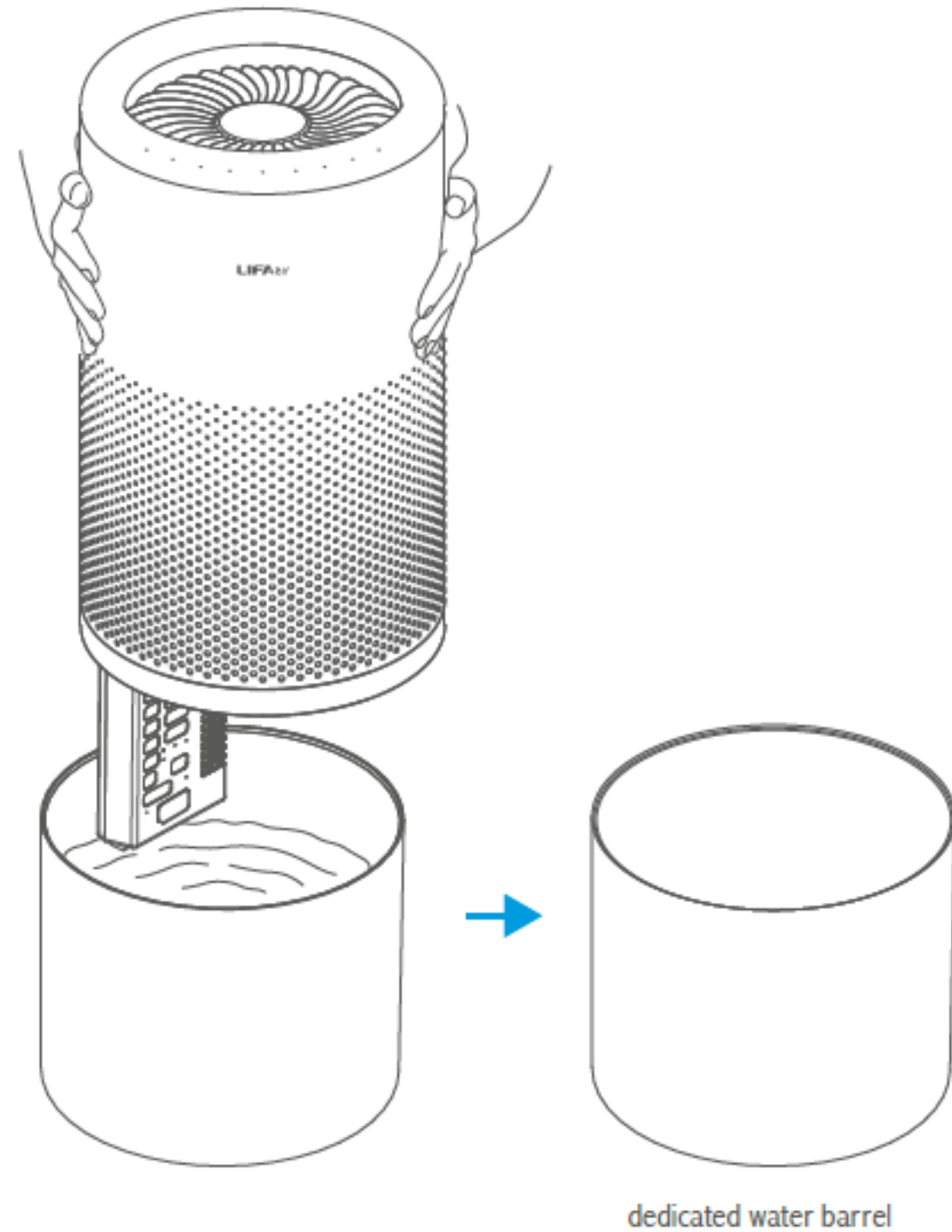high, there will be a prompt.

UV disinfection light

When the water level is over 90% for the first time, or the water level is over 90% for more than 24 hours, the UV disinfection light will
auto-operate for 20 minutes.
In subsequent use, the UV disinfection light will also auto-operate for 20 minutes if the water level is below 60% and then refilled to over 90%.
The UV light operation does not interfere with the normal operation of the humidifier.
The UV disinfection light function can be cancelled via the APP in the mobile phone.

Note: Due to product and software upgrades, operation interfaces shown on this manual may be slightly different from actual product.
          If any difference is found, the actual product prevails.

Water barrel cleaning (be sure the main unit is not operating, unplug the power cord and then proceed to clean water barrel)

A weekly barrel cleaning is recommended. Turn the power off, then lift the main unit by hands and place it into a dedicated empty water barrel.

dedicated water barrel

Note:
When removing the main unit for barrel cleaning and cleaning mode, please turn the power off to lift the main unit by hands and place it into a dedicated empty water barrel as shown above.
Please also move the humidifier in this way. Slightly tilt the main unit, hold the main unit with one hand, and hold the bottom of the empty barrel with the other hand, then proceed to move.

Cleaning mode

Please follow the steps below to perform a cleaning every two months:

a) confirm that water level of the water barrel is below 30%;

b) turn the power off;

c) remove the main unit;

d) drop the specified amount of citric acid into the water barrel and let it fully dissolve;

e) place the main unit back onto the water barrel;

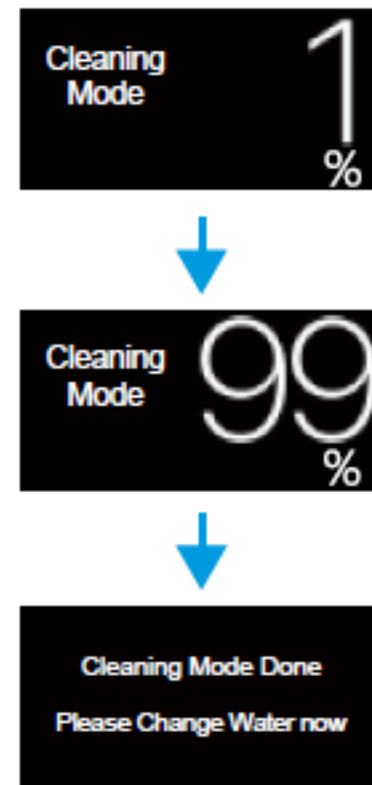f) turn the power on;

g) press the "🚿:" icon;

The humidifier will auto-run the pump continuously for 30 minutes. After cleaning is completed, there will be a prompt tone and "Cleaning Mode Done" will be shown on the display screen. Then:

a) turn the power off;

b) remove the main unit;

c) clean the water barrel;

d) place the main unit back onto the water barrel;
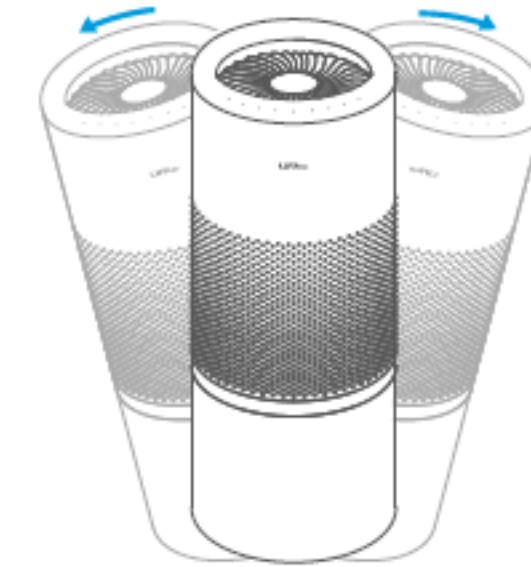
e) turn the power on;

And then:

a) pour the water from the top to reach around 50%;

b) press the "🚿:" button again;

c) turn the power off when hearing a prompt tone in 30 minutes;

d) remove the main unit;

e) pour water thoroughly out of the water barrel;

f) place the main unit back onto the water barrel;

g) turn the power on;

h) add water.

The cleaning has been completed.

Cleaning Mode 1 %

Cleaning Mode 99 %

Cleaning Mode Done
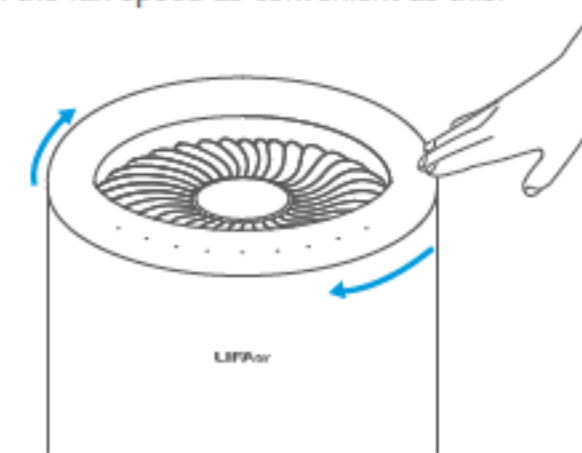Please Change Water now

Tilting warning

Note: Use with caution to avoid tilting the humidifier!
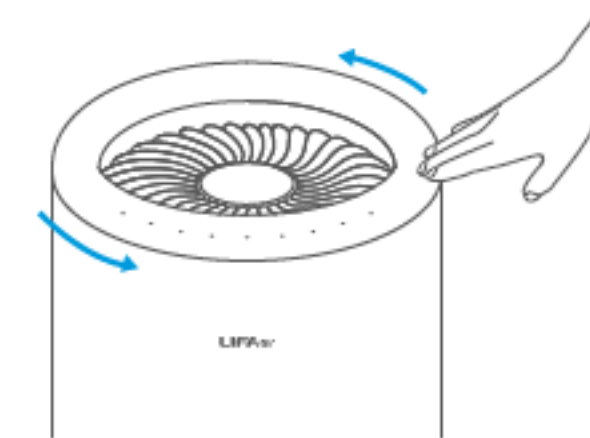The main unit will turn off when tilted.

Manually control fan speed

Control the fan speed as convenient as this!

Touch the top circle of the main unit and rotate clockwise to increase the fan speed.

Touch the top circle of the main unit and rotate counter-clockwise to reduce the fan speed.
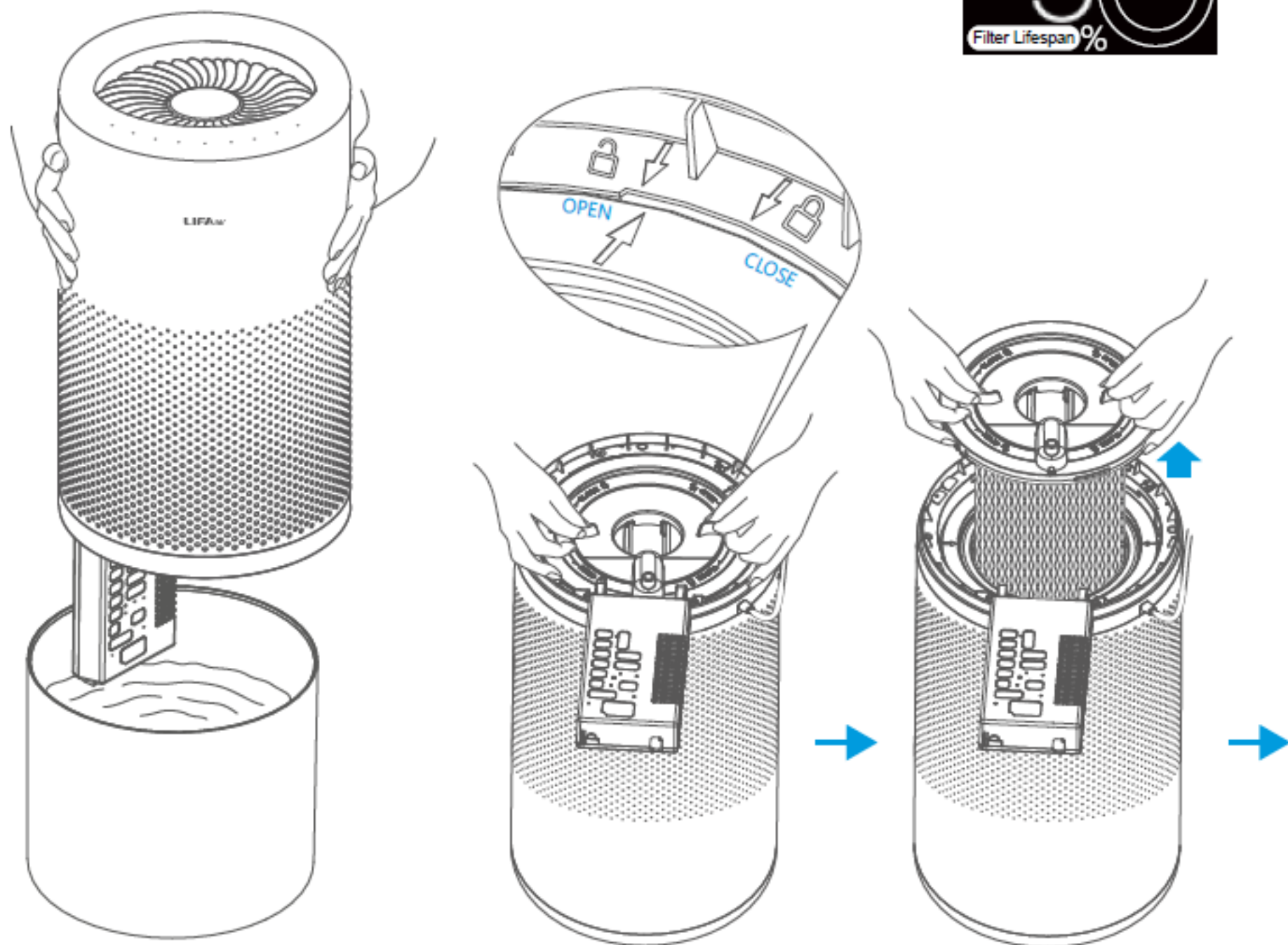
20 Humidity %

APP connection

Scan the QR code to download and install the LIFAair APP.
After installation is completed, add device in the APP, and follow instructions to operate.

Wet curtain and HEPA filter replacement

(be sure the main unit is not operating, unplug the power cord and then proceed to replace wet curtain and/or filter)

The humidifier has a reminder feature. When the "Filter Lifespan" indicated by the display screen reaches below 5%, the APP will warn you to replace soon.
Press and hold the "❄" "🏠:" buttons simultaneously to check HEPA filter lifespan.

After replacement is completed, press and hold the "☾⁺" "AI" buttons simultaneously to reset the HEPA filter and wet curtain lifespan, so as to re-start the smart monitoring for the HEPA filter and wet curtain lifespan.
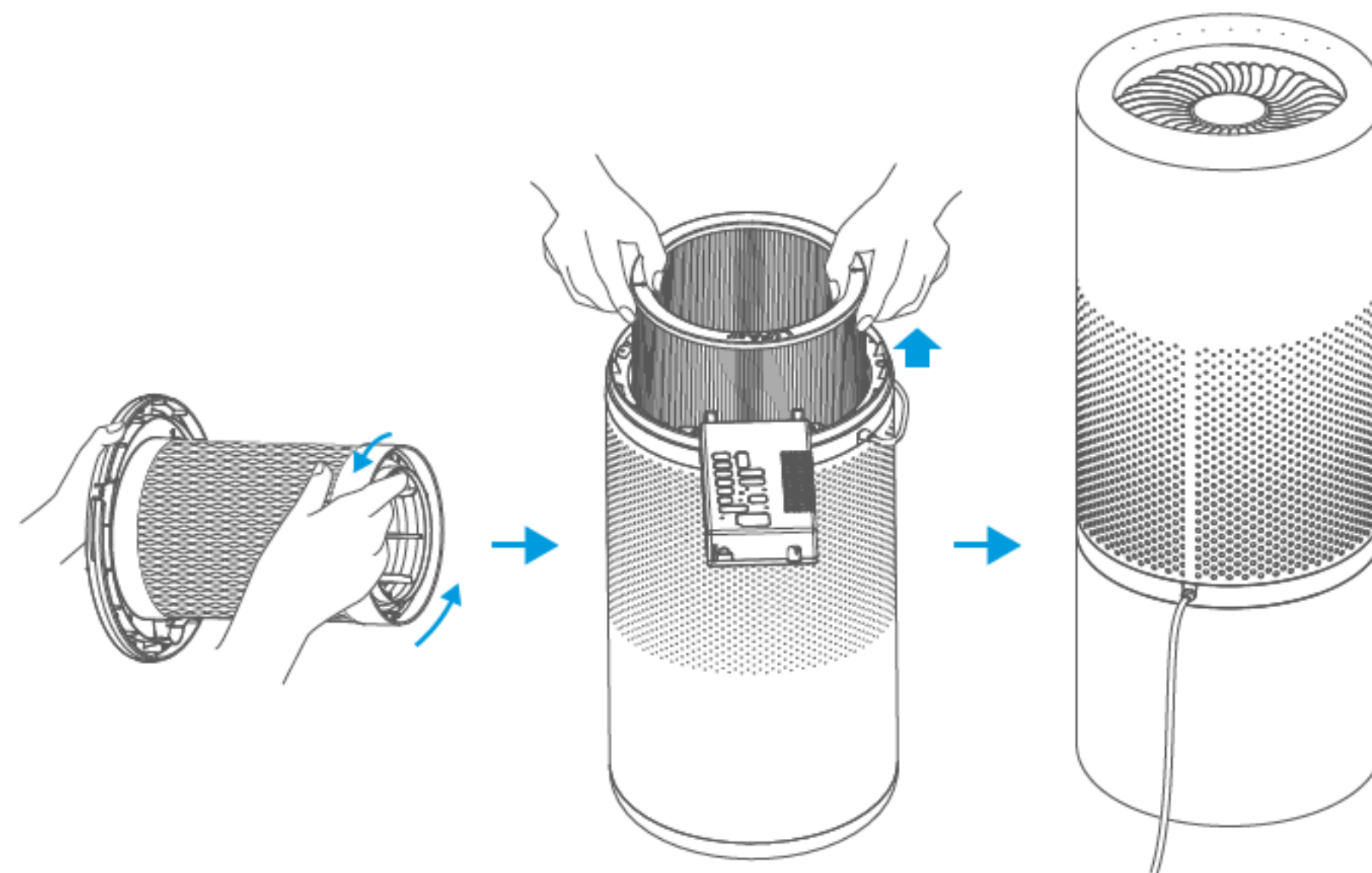

Please carefully separate the main unit and the water barrel, and avoid tilting as there is water in the water barrel.

Cover the ground with a soft towel or a protective pad, flip the main unit upside down and rotate the bottom cover to unlock position. Make sure the power is cut off.

Lift by hands to take out the wet curtain.

Rotate counter-clockwise to take out the wet curtain for replacement.

Take out the HEPA filter for replacement.

After replacing the HEPA filter and wet curtain, please reinstall in reverse order. Flip the main unit carefully back to the upright position. Then turn the power on for use.

Specifications

Product name: Smart Air Purifying Humidifier

Model number: LAH302

Rated humidification capacity: 1000mL/h

Humidification efficiency: 2.2mL/(h•W)

Rated water barrel capacity: 6.5L

Sound power level noise: < 60dB(A)

Rated input: 220-240V ~ 50/60Hz

Rated power: 450W/25W (Energy-saving mode)

Particle Clean Air Delivery Rate (CADR particulate matter): 180m³/h

Note: Performance data above are in accordance with GB/T23332-2018 and GB/T18801-2015 tested by the third-party laboratories.

Troubleshooting

Humidifier not working?

Please check whether the power cord is correctly connected.

Please check whether the humidifier is in minimum fan speed.

Please check whether the bottom cover is in the lock position.

Running noise?

Please check whether the HEPA filter is installed.

Fan still running when powered off?

Due to water residual on the wet curtain, the humidifier will automatically perform a wet curtain air-drying to prevent bacteria from growing in a humid environment.

Customer Service — International

If you have any questions, please contact us at care@lifa-air.com or visit us at www.lifaair.com

Please note: All rights to change or modify the product without prior notice are reserved.