



Glow User Manual

Smart Ultrasonic Humidifier



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Getting started

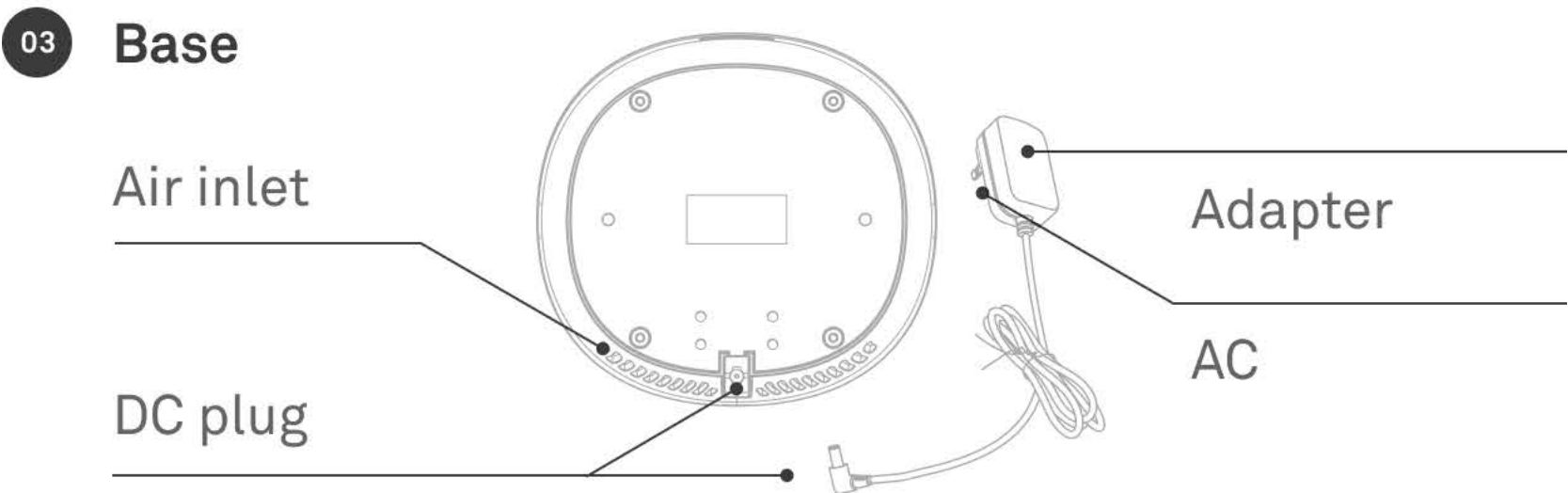
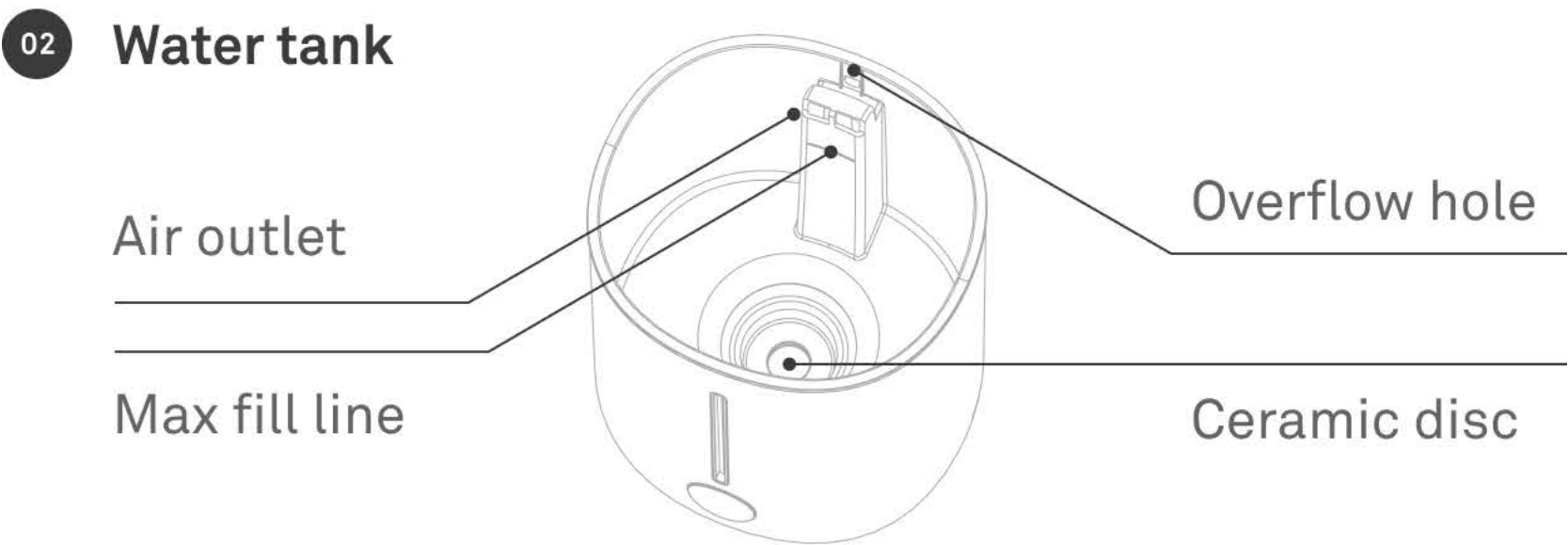
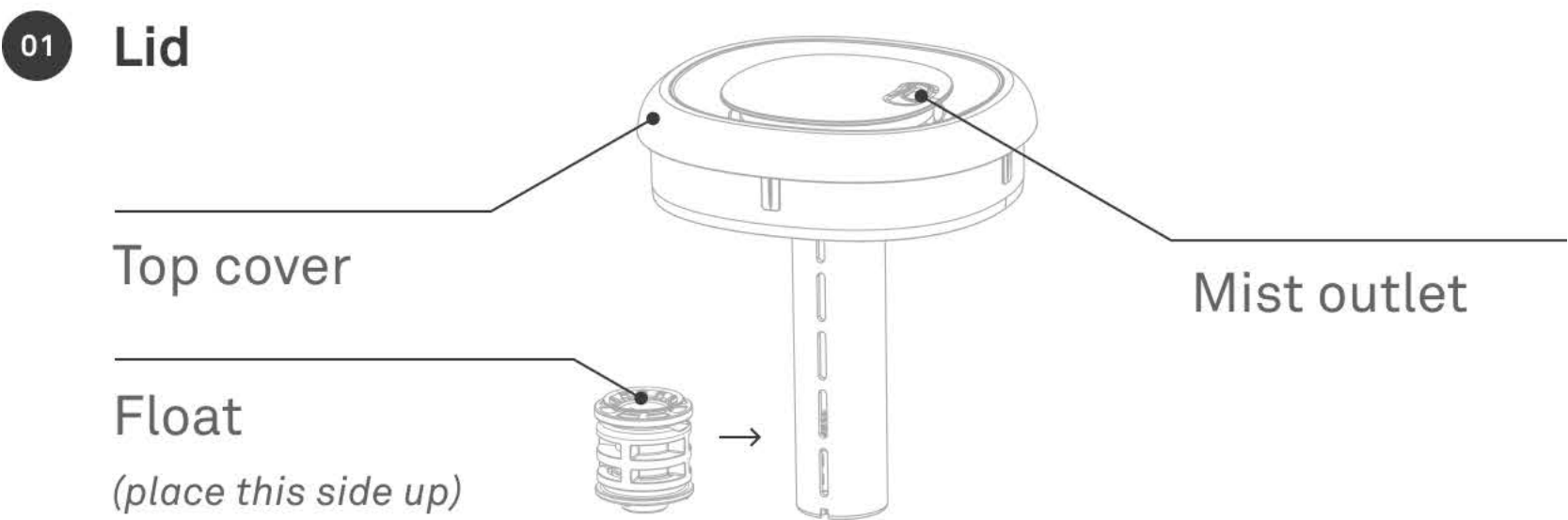
Glow Humidifier



Meet Glow, your new everyday humidifier.

Before you dive in, take a moment to read through these quick instructions. They'll help you get the best performance from your Glow and keep the humidity in your space balanced, healthy, and comfortable.

Your Glow humidifier is made up of these parts:



Important safety warnings

- Do **not** plug in or operate while hands or parts are wet.
- Keep Glow out of reach of small children and pets.
- Use **clean, cold water only**. Do not add hot water.
- Use **only the original power cord** supplied with the unit.
- **Always unplug** the power cord from the electrical outlet before filling, cleaning, or moving the humidifier.
- Do **not** submerge the base or any electrical components in water.
- Do **not** place fingers, hands, or any objects into the mist outlet or air outlet while the unit is operating.
- Do **not** attempt to disassemble, repair, or modify the unit yourself.
- Do **not** touch water inside the tank or base while the unit is plugged in or operating.
- Do **not** fill water through the mist outlet or air outlet. Only fill through the designated water tank opening.
- Keep the unit away from heaters, radiators, stoves, or direct sunlight.
- Use **both hands** when lifting or moving your humidifier.

- Always operate the unit on a **flat, stable, waterproof surface.**
- Do not pour water directly into the tank. Always use a water pitcher, glass, or vessel to fill your Glow.
- Do not lift, tilt, or move the humidifier while it is filled with water.
- Do not allow water to enter the rear intake vent or the internal air vent.
- Be aware that higher than recommended humidity levels may encourage the growth of biological organisms in the environment.
- Do not permit the area around the humidifier to become damp or wet. If dampness occurs, turn the output of the humidifier down or off for a period of time.
- Do not allow absorbent materials, such as carpeting, curtains, drapes or tablecloths to become damp.
- Empty and clean the humidifier before storage and clean again before next use after storage.

Warning:

Micro-organisms that may be present in the water or in the environment where the appliance is used or stored, can grow in the water reservoir and be blown into the air, causing health risks—always make sure to renew and clean water at least once a week or immediately after storage.

Best practices

For the best performance (and the happiest air), place your Glow humidifier on:

- A flat, level surface, like a nightstand, dresser, or countertop.
- At least 12 inches away from walls, curtains, bedding, or soft materials.
- An elevated spot rather than the floor. This helps moisture disperse evenly through the room.
- A location with open airflow, not tucked into a corner or under a shelf.

Avoid placing Glow:

- Directly next to heat sources (heaters, vents, radiators)
- In direct sunlight
- On soft or uneven surfaces

Warning!

Use of this equipment adjacent to or stacked with other equipment should be avoided as it can result in improper operation.

Set up your Glow humidifier

Follow these quick steps to make sure everything is clean, secure, and ready for your first use.

01 Do a quick cleaning of the humidifier.

Before your first run, wipe down any non-electrical parts to remove dust or packaging fibers. Let all parts dry completely before reassembling.

02 Check the fit.

Replace the lid ensuring it is seated firmly on the tank with minimal gaps. Click the power cord firmly into place on the back side of the unit.

03 Fill the tank.

Remove the lid, and pour fresh, clean water (distilled water is recommended) up to desired level.

Note: Glow will not turn on unless there is water present in the tank.

DO NOT FILL PAST MAX FILL LINE.
Replace the lid on top of the tank,
ensuring it fits snugly.



04

Place on a flat surface and power up.

Set Glow on a flat, level surface at least 12 inches away from walls, curtains, or heat sources. Plug it into a standard outlet.



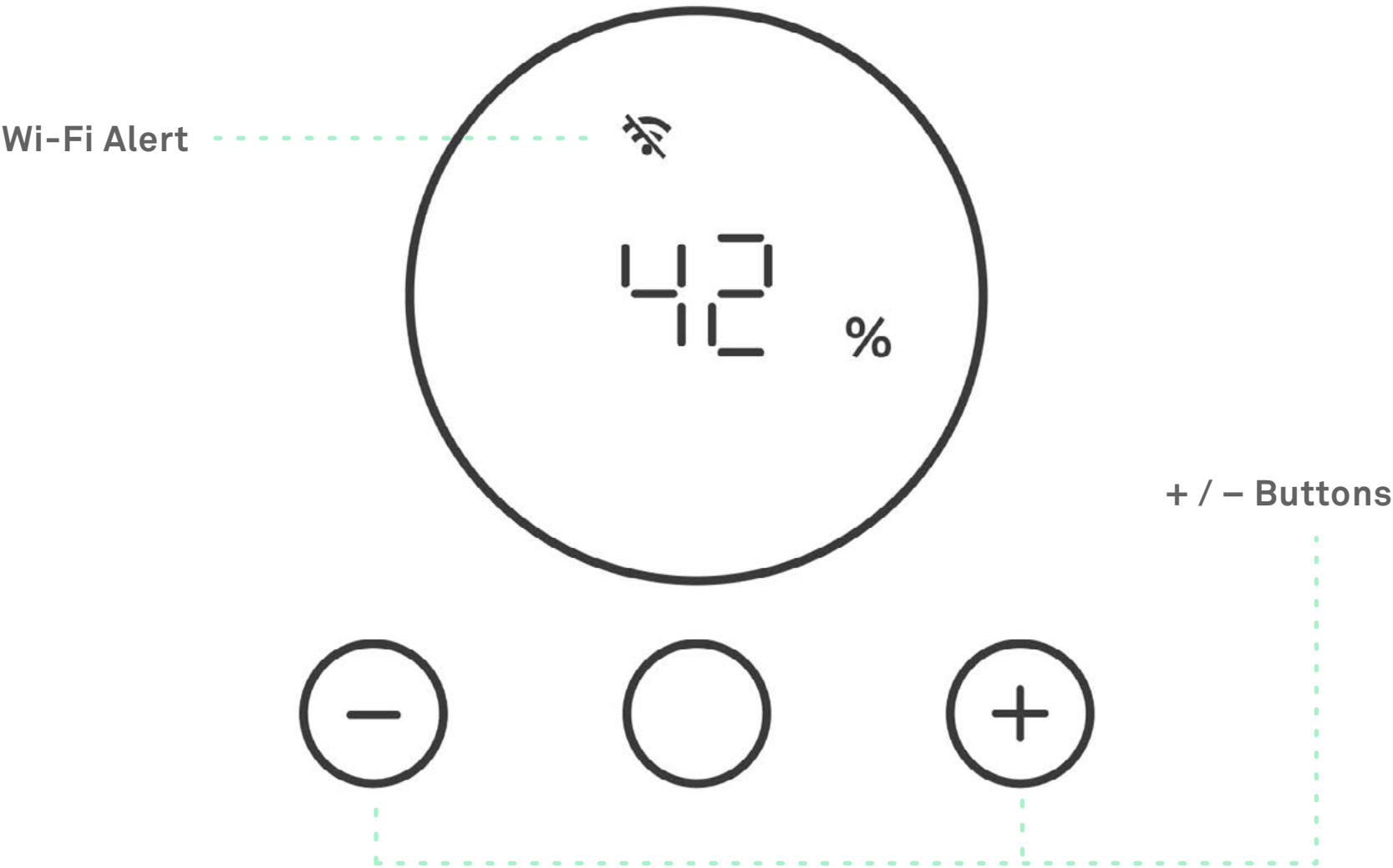
05

Press the middle control button.

The display and LED light will turn on. This means your Glow is ready. You can now start using the control buttons on the front and connect Glow to the Molekule app.

Pair your Glow with the Molekule app.

Press and hold the ⊕ and ⊖ buttons at the same time until the Wi-Fi alert flashes on the digital display. This means your Glow humidifier is now in pairing mode and ready to connect to the app.

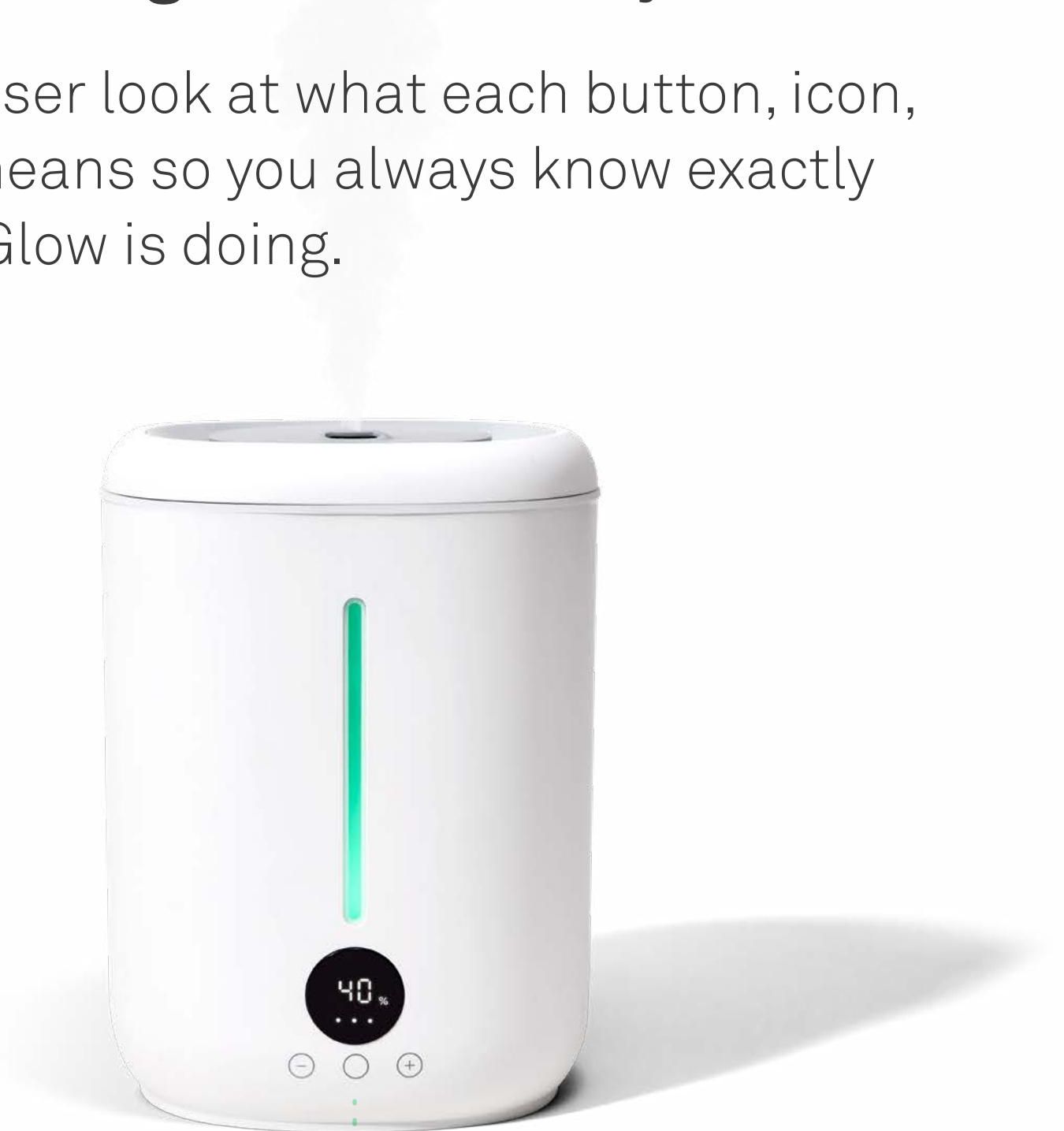


Open your Molekule app, select “Add new device”, and follow the prompts to connect your Glow for complete control from your phone.

Understanding the controls on your Glow humidifier

Glow's clean display and intuitive controls are designed to be easy to use.

Here's a closer look at what each button, icon, and alert means so you always know exactly what your Glow is doing.



Middle Control Button

Tap this button to power on your Glow humidifier. See guide for number of taps to cycle through different modes and control states.

Powering on/off your Glow

Tap the middle control button once to turn on your Glow. *Note: Glow will not turn on without water present in the tank.*

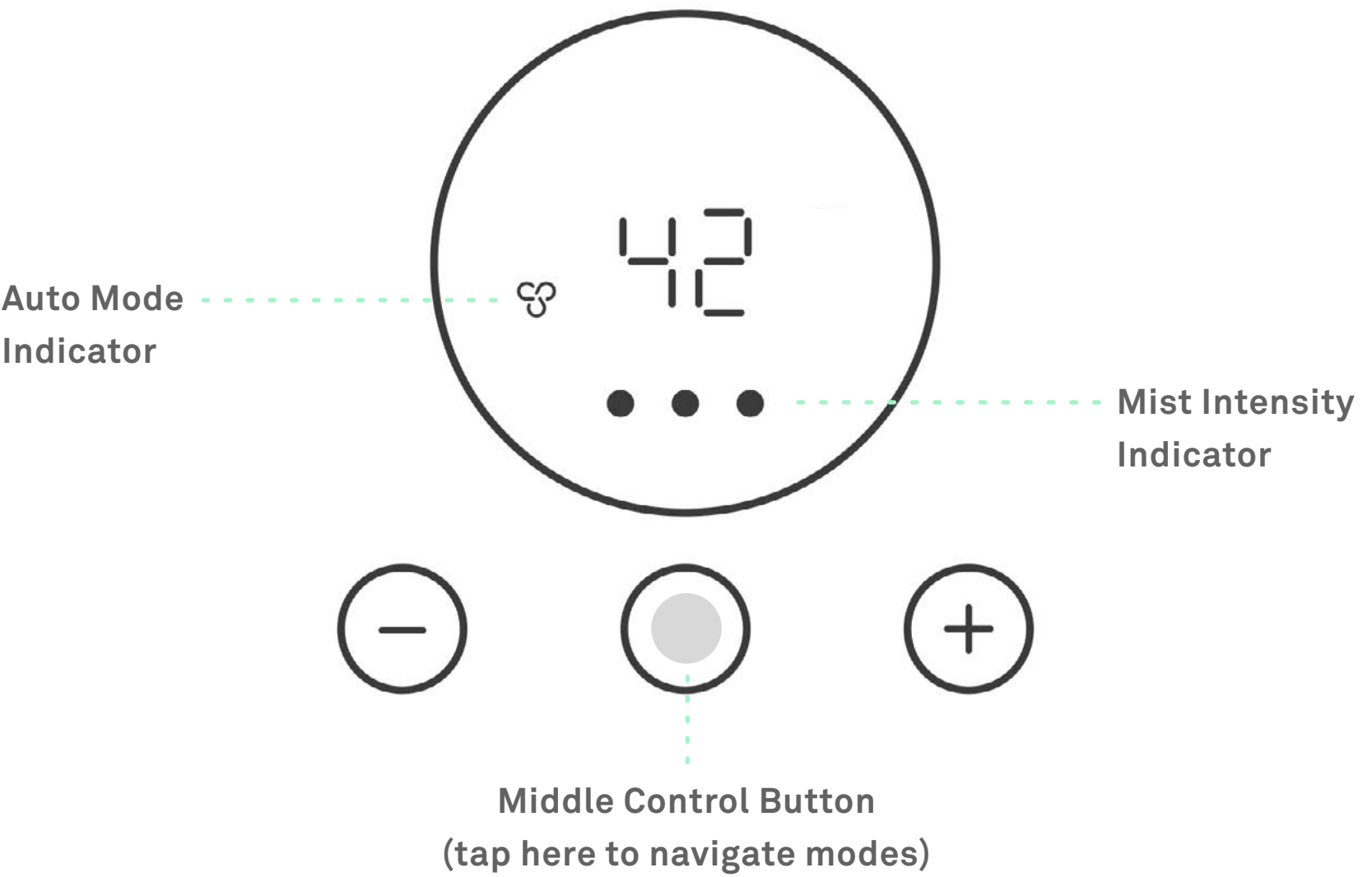
When Glow powers up, you'll see the LED light and digital display illuminate to confirm everything is working.

To power off your Glow, press and hold the middle control button for three (3) seconds.

Navigating modes

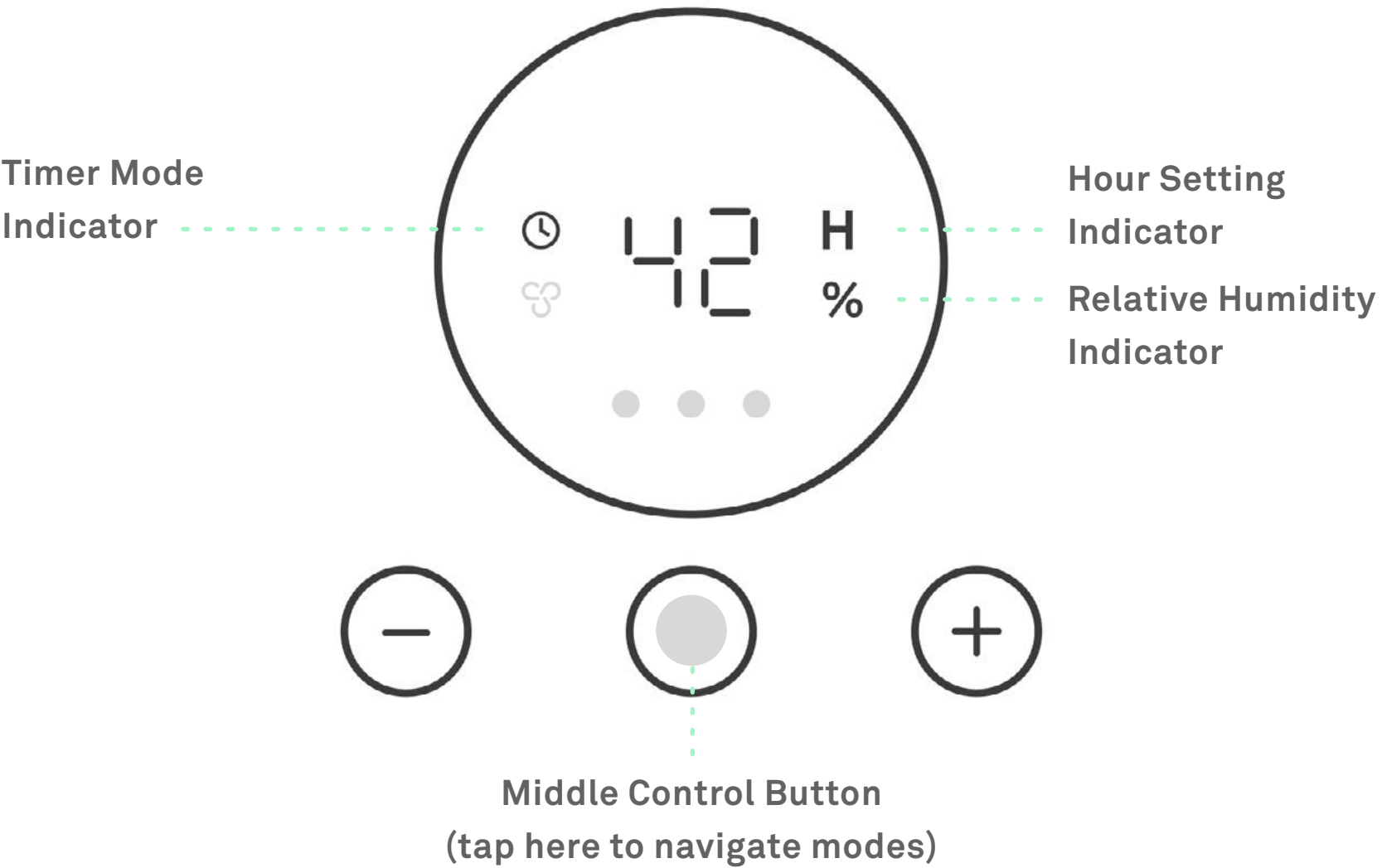
Manual Mode

After powering on your Glow, you'll be in manual mode where you can choose from three mist intensity settings using the $\oplus$ and $\ominus$ buttons.



Auto Mode

Tap the middle control button once to activate Auto Mode. Use the $\oplus$ and $\ominus$ buttons to set your desired humidity level. Glow will sense the humidity in your space and automatically adjust output to desired humidity setting.



● ● 2 Taps

Timer Mode

Tap the middle control button twice to select a 2-, 4-, or 8-hour timer. The Timer Mode Indicator and Hour Setting Indicator will display. Choose your time increment using the ⊕ and ⊖ buttons.

Wait for icons to stop blinking and the display to reset, then you can adjust mist intensity. Glow will run for the duration you choose and then turn itself off.

● ● ● 3 Taps

LED Light Control

Tap the middle control button three times to change the LED light color or turn the light off entirely, perfect for bedtime or low-light settings. Use the ⊕ and ⊖ buttons to cycle through options.

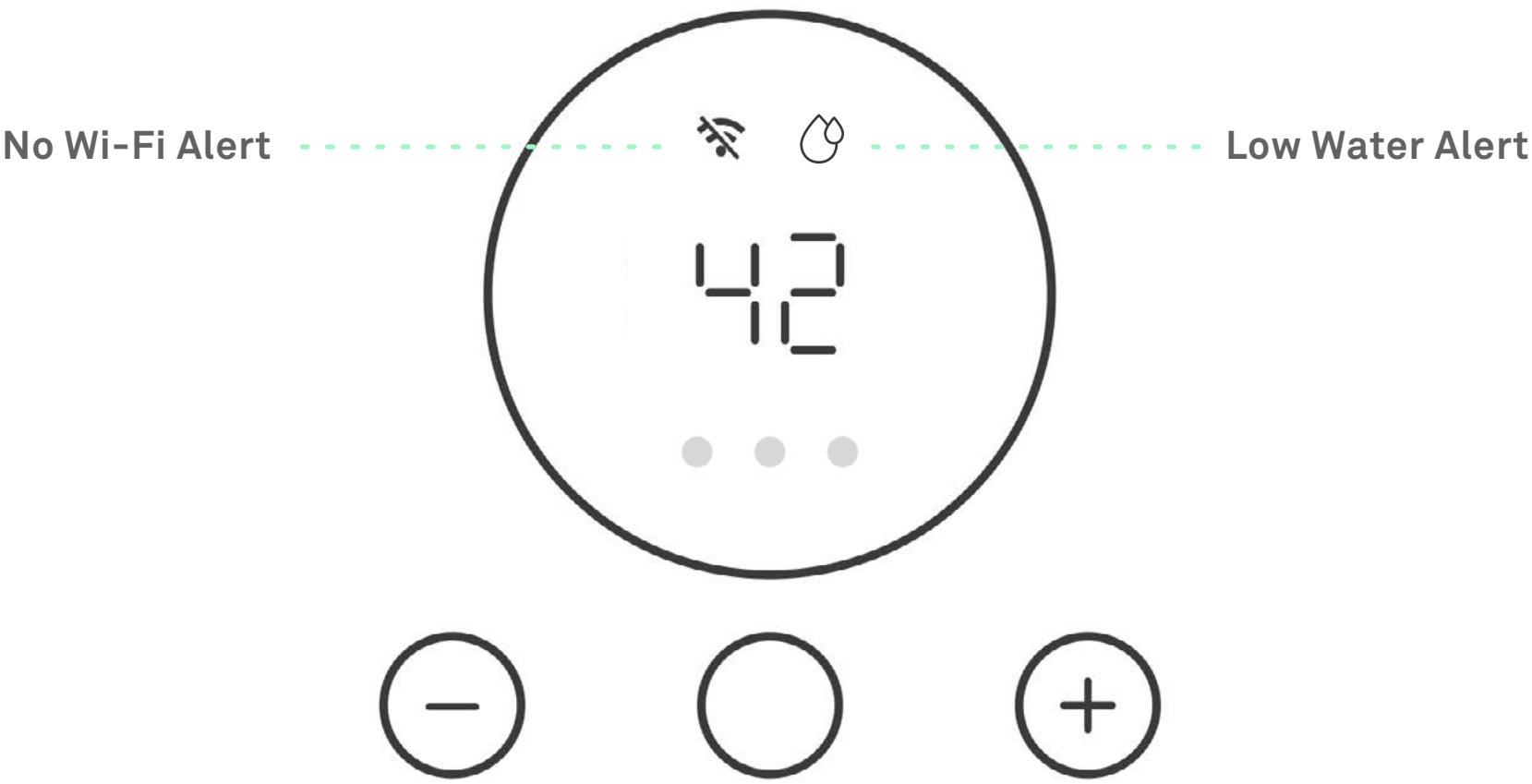
Alerts You Should Know About

Low Water Alert

When the water level is too low, Glow will:

- Display a low-water icon
- Pause mist output automatically until refilled

Simply remove the lid, fill with clean water (we recommend distilled water), and place it back into position. Glow will resume misting on its own.



No Wi-Fi Alert

If Glow can't connect to Wi-Fi during initial setup or loses connection later, you'll see a Wi-Fi alert icon.

This does not affect humidifying performance, you just won't be able to control your Glow from the Molekule app.

If you'd like to restore connection, check your router, move Glow closer to your network, or try reconnecting through the app (if used).

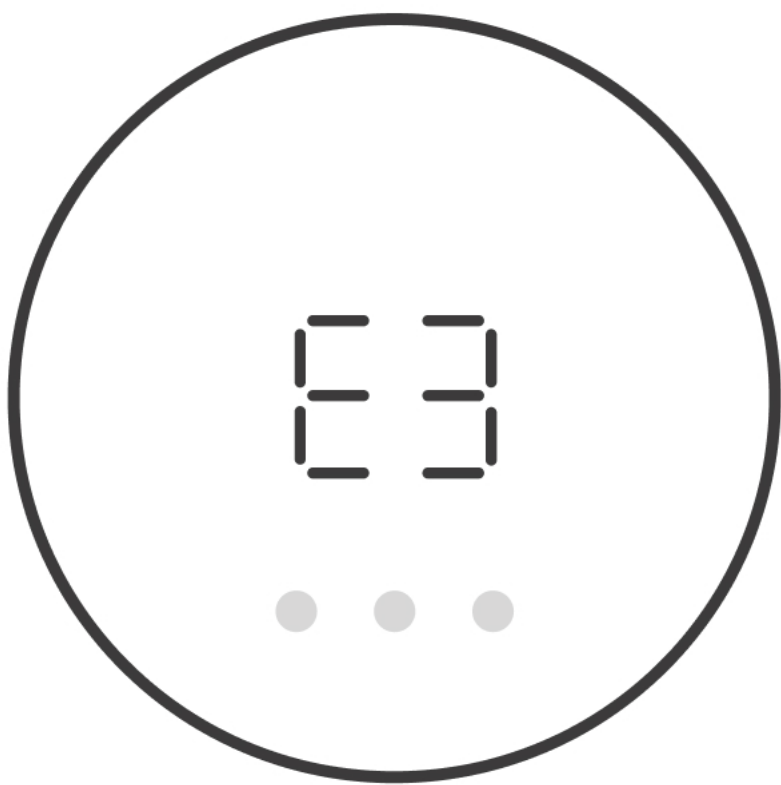
Error Codes

Humidity is excessively high

H will appear on the digital display if sensors detect relative humidity above 90%. Turn off unit immediately.

Humidity is too low

L will appear on the digital display if sensors detect relative humidity below 26%. Switch on the unit in high mist mode and keep it running until the air humidity gradually rises to show humidity value.



The sensor encountered water

E3 will appear on the digital display if the sensor has encountered too much water. Consumers can place the machine in a dry and well-ventilated area and let it stand for half a day to allow the water vapor to dissipate naturally.

Cleaning your Glow humidifier

Regular cleaning helps Glow run smoothly and keeps the humidity in your space fresh and healthy.

We recommend cleaning the Glow tank and all removable components once a week.

Follow these steps to keep your humidifier clean:

01 Unplug Glow.

Always disconnect from power before handling water or cleaning any part.

02 Disassemble.

Remove the lid, and detach the power cord from the back of the humidifier

03 Clean with warm, soapy water.

Wipe out the tank with a damp cloth and, if desired, a small amount of dish soap. Clean the lid using warm soapy water or in the dishwasher (see steps on next page).

(Tip: Use a soft cloth or sponge in the tank—no abrasives.)

04 Wipe down thoroughly.

Use a damp cloth to wipe away any soap to avoid residue or odors.

05 **Wipe the base.**

Use a damp cloth to gently clean the base.

NOTE: Do not immerse the base or expose electrical components to water.

06 **Let everything dry.**

Allow parts to air dry completely before reassembling the humidifier.

Using the Dishwasher

NOTE: Only the lid is dishwasher safe. Remember to NEVER place the body or electrical pieces into your dishwasher.

01 **Remove the lid from your Glow humidifier.**

You can disassemble by gently pulling off the mist spout and removing the water tank level float.



02 Place dishwasher-safe pieces (the lid) in the top rack of your dishwasher

All three of these pieces can be placed in the top rack of your dishwasher on a normal cycle, with no added heat.



03 Reassemble your Glow

Reassemble by placing the water tank level float (with the narrow end facing down) into the lid column and gently snapping the mist spout back onto the lid.

It's important to NEVER use high heat or “pots and pans” settings on your dishwasher, or it may warp the plastic and corrode the seals.

Deep Cleaning (at least once a month)

Vinegar soak for stubborn buildup.

Fill the tank with a mixture of equal parts water and white vinegar. Let soak for 20–30 minutes to break down mineral deposits.

Rinse until clear.

Fully rinse the tank and parts to remove all vinegar smell before use.

What not to use

- ✗ No bleach or harsh chemicals
- ✗ No abrasive cleaners or scrubbing pads
- ✗ No immersing the base in water
- ✗ No essential oils or additives (they may damage the unit)

Recommendations

For most homes, the EPA recommends maintaining indoor relative humidity between 30% and 50%.

This range can help:

- Reduce dry skin, sinus irritation, and static electricity
- Prevent over-humidifying, which can lead to mold or dust mites
- Keep your air feeling comfortable without feeling damp

Results may vary based on personal health and environment.

Limited warranty

Please see: <https://molekule.com/pages/terms-conditions> for specific limited warranty information and details.

Important notice:

Indications for use

The Glow humidifier is intended solely for household and indoor consumer use. Its purpose is to add moisture to the air in enclosed living spaces to support general comfort. This product is not classified as a medical device and is not intended to diagnose, treat, cure, mitigate, or prevent any disease, symptoms, or medical condition, nor should it be used as a substitute for professional medical advice or clinical treatment.

Any perceived health benefits associated with humidifier use are general in nature and may vary depending on room size, environmental conditions, and personal factors. Users should not rely on this product for the management of medical concerns or respiratory conditions. If you have allergies, asthma, immune sensitivities, or any other health-related questions regarding humidifier use, consult a qualified healthcare professional before operating the device.

Use this humidifier only as directed in this manual. Misuse, failure to follow instructions, or operation in unsafe conditions may result in damage to the product or personal injury. The user is responsible for ensuring that the device is placed, operated, and maintained in a safe and appropriate manner, including regular cleaning, water changes, and adherence to placement guidelines.

Molekule assumes no liability for damages or adverse outcomes resulting from improper use, unauthorized modifications, use of non-recommended accessories, or operation in a manner inconsistent with these instructions.

By using the Glow humidifier, you acknowledge that it is a general-use household appliance and agree to operate it with reasonable care, caution, and common sense.

Glow Model Specification

Rated Power	24W
Input Voltage	24V—1A
Mist Volume	250±50ml/h
Working Time	≥12H
Capacity	2.8L
Timer	2H, 4H, 8H
Size	195×182×263mm

Glow Troubleshooting

?

Will not turn on or off

Possible Factors

Not enough water in the tank.

Solution

Add water to the tank, not exceeding the MAX FILL line (2.8L).

The power cord is not connected properly.

Disconnect the cord, check the cables, and reconnect carefully.

?

Will not produce mist

Possible Factors

Not enough water or too much water in the tank.

Solution

Add water to the tank, not exceeding the MAX FILL line or 2.8L.

The mist outlet is blocked.

Clean the mist outlet and put into a cool place until fully dried. Then try again.

“Will not product mist” troubleshooting continued on next page

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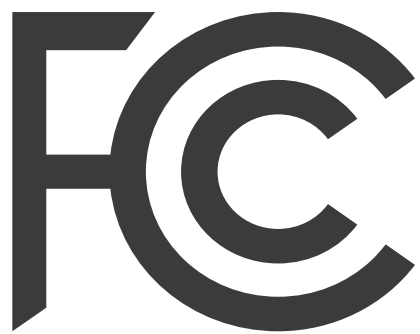
Will not produce mist (*continued*)

Possible Factors	Solution
The air intake port under base is blocked or dirty.	Unplug the unit and clean the air intake with a dry brush.
The device is in Auto Mode and the current humidity is higher than the desired relative humidity setting.	Set the Auto Mode humidity higher than the current humidity reading or move to manual mode.

For additional troubleshooting tips or frequently asked questions (FAQ), please visit:
<https://help.molekule.com>

Glow Network Specifications

Parameter	Description
Frequency range	2.4 GHz
Wi-Fi standard	IEEE 802.11b/g/n (channels 1 to 14)
Bluetooth standard	Bluetooth 4.2
Security modes	WEP/WPA/WPA2/WPA2 PSK (AES)



FCC Model

This device complies with Part 18 of the FCC Rules.

This equipment has been tested and found to comply with the limits for a Consumer ISM equipment, pursuant to Part 18 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

Please note: changes or modifications to this product not expressly approved by the party responsible for compliance could damage the device, cause damage and personal injury, or void the device's warranty.

If this equipment does cause harmful interference to radio or television reception—which can be determined by turning the equipment off and on—the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Thank you—

We hope you enjoy your new Glow humidifier.

If you have any questions or concerns not covered in this manual, please reach out to customer service at: support@molekule.com