




Beam mini

Smart ultrasonic humidifier

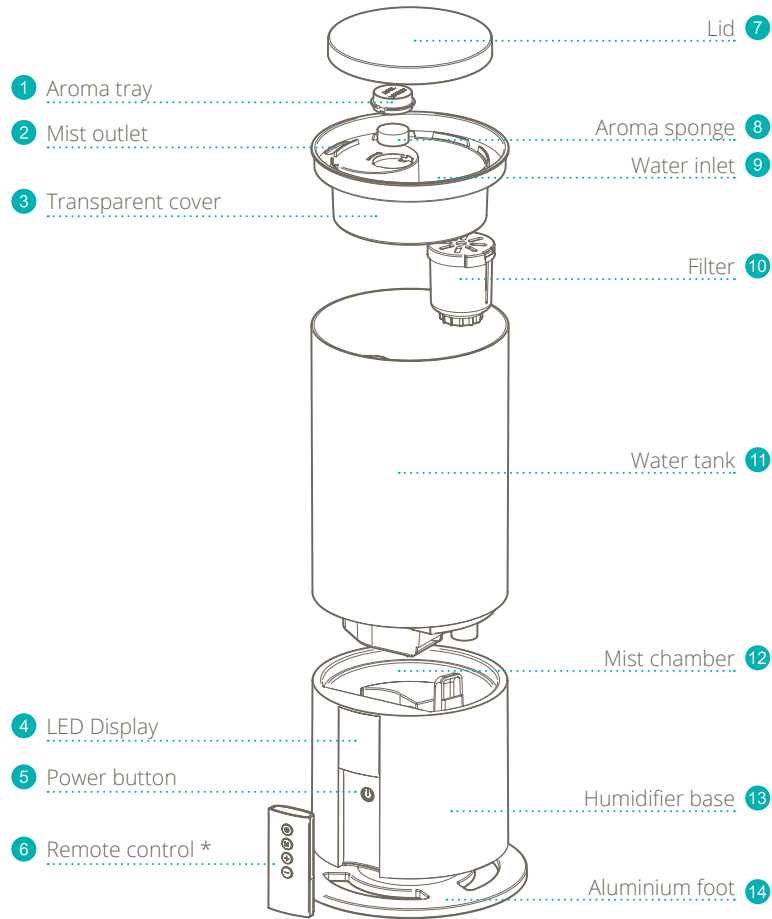
user manual | gebruikershandleiding | Bedienungsanleitung |
manual de usuario | manuel d'utilisation

DUUX[®]



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1. Product overview



* = To use the remote control, please lift from the dock by gently pulling out from the bottom

2. Installation and use

IMPORTANT: Before using the device, please carefully read the entire instruction manual and the separately included warning sheet.

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 in the air causing very serious health risks when the water is not renewed and the tank is not cleaned properly every 3 days.

General cautions

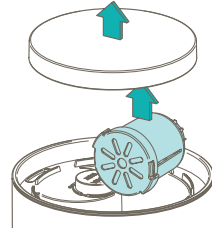
- When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock and injury.
- For indoor use only. Do not use in commercial, industrial or outdoor environments.
- Do not use the device in the vicinity of flammable or explosive substances or fuels.
- Never use any paint, cleaning sprays, anti-insect sprays or similar near the unit; this could deform the plastic or cause electrical damage.
- Always turn off and unplug the power cord when not in use, servicing, cleaning or moving the device.
- Do not route the power cord or adaptor under rugs, carpets or furniture. This may damage the cord/adaptor or cause it to overheat, creating a fire hazard.

- Do not route the power cord in or through doorways or areas where the cord may be damaged or create a tripping hazard.
- Only use the device in the upright position on a flat level surface (even during transport) and at least 50cm from any objects.
- Check the voltage on the device label before use. Only connect the device to sockets that correspond to the voltage of the device. If you are unsure whether your connections meet the requirements, consult an electrician or your electricity supplier.
- Do not disassemble and repair the appliance without authorization.
- If the power cord is damaged - in order to avoid danger - it must be replaced by the manufacturer or its maintenance department and not by yourself.
- If there is any abnormality, please unplug the power cord immediately and have it repaired by the manufacturer or its maintenance department.
- Regularly clean the dust on the power cord plug.
- Unplug the device during filling and cleaning.
- When unplugging the power cord, hold the power plug instead of pulling the power cord.
- Do not cover the air inlet and the mist outlet with items such as towels.
- This is not a toy. To avoid accidents, keep it away from babies and children. Do not put it in a crib, stroller or playpens. Please do not let children and babies play with the device.

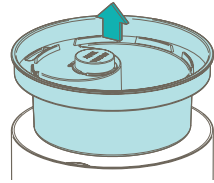
- Do not add aromas or similar substances to the water tank of the device.
- Do not use in the kitchen.
- Please keep away from heat sources and avoid direct sunlight.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Be aware that high 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. If the humidifier output volume cannot be turned down, use the humidifier intermittently. Do not allow absorbent materials, such as carpeting, curtains, drapes, or tablecloths, to become damp.
- Never leave water in the reservoir when the appliance is not in use.
- Empty and clean the humidifier before storage. Clean the humidifier before next use.

Placing the filter

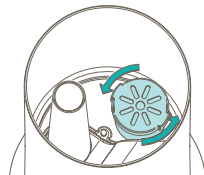
1. Remove the device from its packaging. Store the packing materials for future transportation and storage.
2. Take the lid **7** off and take out the filter **10**.



3. Remove the plastic seal from the filter.
4. Take out the transparent cover **3**.



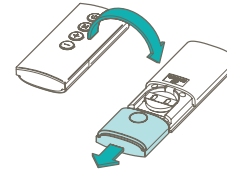
5. Position the filter in bottom of the water tank **11** over the valve.
6. Push and turn the filter counter clockwise to fix in place.



7. Place the transparent cover **3** and lid **7** back on top of the watertank **11**.

Installing the remote control

1. Flip the remote **6** and open the battery cover by pressing and sliding it backwards.



2. Place the battery in the correct orientation.
TIP: When the buttons are facing down, the '+'-side of the battery should face up.
3. Slide the battery cover back in place until you hear an audible 'click'.

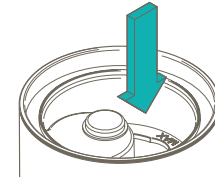
NOTE:

- Only use 1x CR2032 battery.
- Safely dispose empty batteries.
- Remove the battery if the remote control is to be stored unused for a long period of time.

Filling the water tank

WARNING: Only fill with cold or lukewarm water. Hot or boiling water will damage the device.

1. Unplug the power cord and take off the lid **7**.
2. Fill the water tank **11** with water using a watering can or container.



WARNING: Do not exceed the "MAX" level on the transparent cover.

3. Place back the lid **7** and make sure it fits properly.
4. Plug the device back in the power outlet.
5. You may now turn on the device.

NOTE: Always unplug the power cord when filling the water tank.

NOTE: When using the device for the first time, the water may have a slight smell and discoloration. This is normal and not harmful for your health.

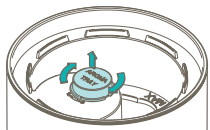
NOTE: We recommend using distilled or clear tap water to prevent the growth of bacteria and scale inside the water tank.

Using aroma

WARNING: Never deposit aroma directly into the water tank.

WARNING: Never use oil based aromas.

1. Rotate the aroma tray ① clock wise and lift it to remove it from the transparent cover ③.

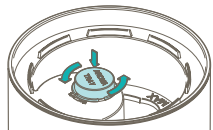


TIP: The 'lock closed and 'lock open' icons on the transparent cover help to rotate the tray in the right direction.

2. Flip the aroma tray and add a few drops of Duux Aroma to the aroma sponge ⑧ inside the tray.





3. Place the aroma tray ① back in the transparent cover ③ and rotate it counter clockwise to lock it in place.



NOTE: The 'lock open and 'lock closed icons on the transparent cover help to position the aroma tray before locking it in place.

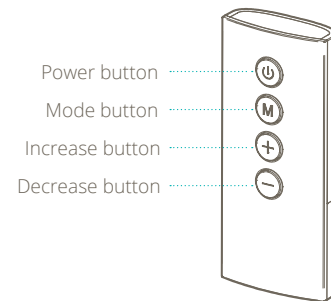
First use

1. Make sure the power cord is plugged in the power outlet. The device will make a "beep" sound.
2. Press the  button to turn on the device. The display will light up.
3. The display will switch between the current temperature and relative humidity, showing each for 5 seconds.
4. The default mist output is set to medium.

NOTE: You can also turn on the device using the  touch button on the humidifier base ⑬, located behind the remote control.

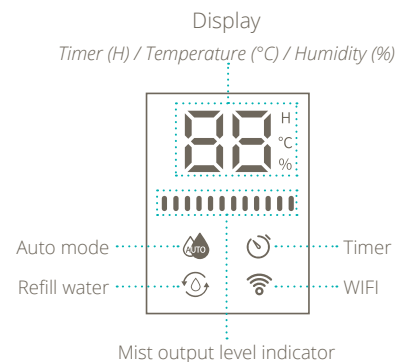
3. Functions

Control panel / remote control



NOTE: The remote control is the main control panel to operate the device. When not in use, we recommend placing the remote control back in the holder in the base.


Display




Buttons


Power button


Remote



Press the  button once to turn on the device. It will continue operation in the last active mode – manual or auto.

Press the  again to turn the device off. It will go to stand-by mode and will remember the last operation mode – manual or auto. If there is an active timer, it will be cleared.

Humidifier base

Press the  touch button once to turn on the device. It will continue operation in the last active mode – manual or auto.

If the device is turned on in manual mode, each additional press will increase the mist output level by one step. Pressing the  touch button when the mist output level is high will turn the device off. If there is an active timer, it will be cleared.

Else, if the device is turned on in  Auto mode, an additional press will put the device back to manual mode with the highest mist output level. Pressing the  touch again will turn the device off. If there is an active timer, it will be cleared.

Functions

↻ Mode button

Use the ↻ button to active/deactivate the auto mode or set a timer.

Press the ↻ button to cycle through the modes:

💧 Auto mode and ⌚ Timer mode.

The selected mode icon will illuminate on the display.

Use the + and - buttons to change the setting. To confirm the changes, wait for ± 3 seconds or press the ↻ button again.

Note: If the display shows --, the chosen mode won't activate or will be deactivated after confirmation.

For more information on functions, see [chapter Functions](#).

+ / - Increase/decrease button

The behaviour of the increase / decrease buttons depends on the mode that is being set.

- **Manual mode:** Increase or decrease mist output level.
- **Auto mode:** Increase or decrease the desired relative humidity level.
- **Timer mode:** Increase or decrease the timer with 1 hour increments.

Manual mode

In Manual mode users can select the desired mist output.

Use the + and - buttons to select the desired mist output. The mist output level bars will change accordingly. There are three mist output levels:

Low ■■■■■■
Medium ■■■■■■■■
High ■■■■■■■■■■

💧 Auto mode

In Auto mode users can set the built-in hygrostat to their desired relative humidity level. If the ambient relative humidity drops below the desired level, the mist output will automatically turn on. It will continue to operate in the chosen mist output level until the hygrostat level is reached.

Before turning on Auto mode, select the desired mist output level in Manual mode using the + and - buttons. Press the ↻ button until the 💧 indicator illuminates on the display. Press the + and - buttons to set the hygrostat to the desired relative humidity level.

Note: The mist output level can't be changed when the Auto mode is active.

The desired relative humidity level can be set between 40% and 90% with increments of 5%. When you go below 40% or above 90%, the display will show -- and Auto mode will be deactivated. The following sequence shows the steps and how they cycle.

-- -> 40% > 45% > 50% > [...] > 90% > -- -> 40%

⌚ Timer

Press the ↻ button until the ⌚ indicator illuminates on the display. Use the + and - buttons to increase or decrease the timer hours in the following sequence: 1h > 2h > 4h > 8h > OFF.

Once the timer is activated, the device will automatically shut down after the set timer has been completed.

Display brightness

The display will automatically dim after the last touch or press.

🔄 Refill water indicator

When the water level becomes too low to produce mist, the device will make three "beep"-sounds and the display will show the red 🔄 indicator in combination with an E1 notification. Please follow the steps explained in Filling the water tank. When the water tank is refilled you may plug in the power cord and turn on the device.

Display notifications

The following notification may show on the display:

- **E1:** The water level in the mist chamber 12 is too low to produce mist.
- **E2:** The water tank 11 is not placed on the humidifier base 13.
- **E3:** If this notification shows, please contact your nearest service provider.



Wifi


1. Scan the QR code below or search for “Duux app” in the App Store or Google Play Store and download the application.
2. Once installed, please log in or create a Duux app account and follow the steps to complete the registration.
3. Open the Duux app and click “add duux device” on the main screen, or use the “+” button in the top right corner to add a new device.
4. Search for “Beam mini”.
5. Follow the instructions in the app on how to complete the pairing process.

Apple

App store

Android

Play store

Note: To disconnect a device that is already connected to Wifi, press and hold the (C) button for ± 3 seconds. The Wifi will disconnect and the  indicator starts flashing and will look for devices to pair with.

4. Maintenance

Important: Be sure to remove the power plug from the outlet before carrying out maintenance.

Important: Do not soak or immerse the power plug or the device in water.









Water replacement

In order to maintain the best performance of the humidifier, the water in the water tank and the water tank itself should be cleaned every 3 days.



Cleaning

- Please use a soft cloth to wipe the dust off the body. If the surface is too dirty, it is better to wipe it clean with a damp cloth mixed with neutral detergent.
- Do not use chemical solvents, gasoline, polishing powder, etc. to clean the surface of the device. Do not place the device or any of its parts in the dishwasher to clean.

- Please use a soft cloth to clean the following parts regularly:
 -  – Aroma Tray
 -  – Transparent cover
 -  – Lid
 -  – Filter
 -  – Water Tank
 -  – Mist Chamber
- If regular cleaning can't remove the scale on the inside of the water tank  and mist chamber , we recommend the following steps:
 1. Mix vinegar with lukewarm water in a 1:10 ratio.
 2. Use this mixture to clean the necessary components.
 3. Gently scrub the surfaces with a soft brush until the scale is removed.
 4. Rinse with tap water to remove any residue.

Important: Never let the components soak in the mixture for more than 5 minutes.

Filter

The filter bag needs to be replaced every 3 to 6 months, depending on usage and water hardness (art. no. DXHUC05)

Storage

When the appliance is not used for a long time, please clean all the components and properly dry them. Put them into the original box and store them in a dry place.

Spare parts

Spare parts and accessories can be requested at the point of purchase or local distributor.

5. Technical specifications

Weight:

Power consumption:

Water tank capacity:

Effective area:

Mist output (max.):



Max. operation time:

Power cord length:

Main materials:

Output settings:

Model no.:

⋮

6. FAQ

Q: The power/water supply indicator does not light up and mist does not come out.

A: Insert the power plug all the way to the back of the socket or check if there is a power cut.

Q: The power/water supply indicator is red and the power is off, even though the power button has been pressed.

A: There is not enough water. Please fill the water tank with water.

Q: Strange noises accompany the use of the product.

A: A “bubbling” sound comes out of the main body. This sound is the sound of water being supplied from the water tank to the main body and does not mean the product is defective.

Q: A strange noise can be heard from the removed water tank.

A: When you remove an empty or nearly-empty water tank from the main body, an abnormal sound from the water tank can be heard. This sound is related to pressure within the water tank and does not mean the product is defective.

Q: Mist can't be seen even when the power is connected.

A: Is the power/water supply display flashing red? There is insufficient water, if it is flashing red. Please fill the water tank with water.

A: The mist may not be visible depending on the balance between the room temperature and humidity.

Q: The floor is wet / There is a water leakage.

A: Is the floor wet due to excessive humidity? Wet floors from mist can occur due to the room environment and conditions of use. Please switch the mist volume to minimum output or AUTO mode.

Q: When do I need to replace the filter bag?

A: Depending on use and water quality (hardness), we advise to replace the filter bag every 3 to 6 months.

Disposal

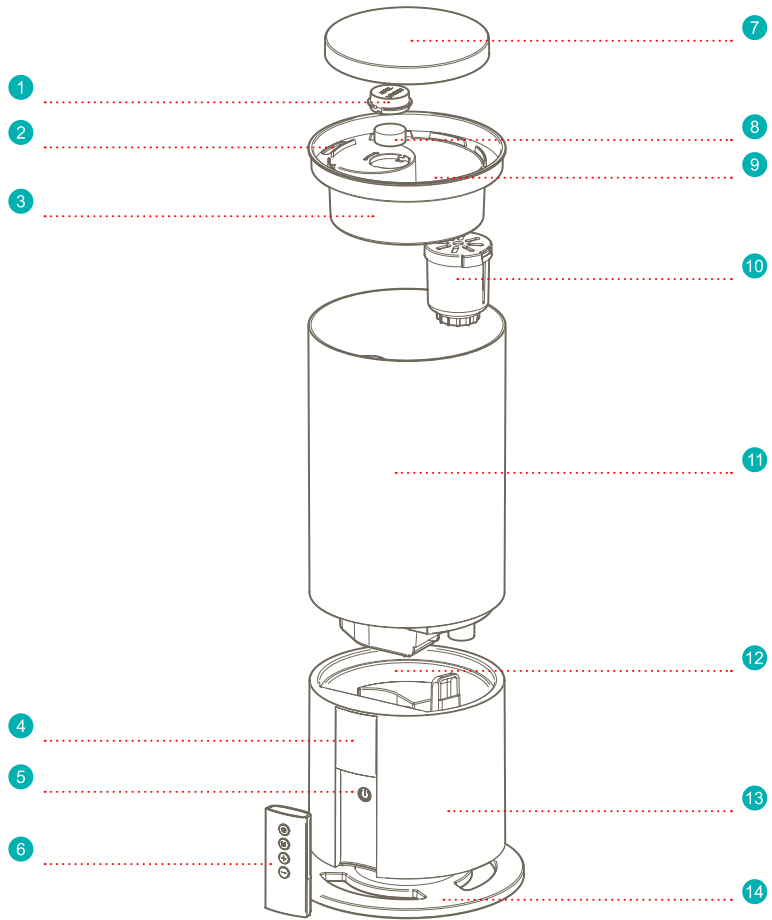
The European directive 2012 / 19 / CE on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed in the normal unsorted municipal waste stream. Old appliances must be collected separately in order to optimize the recovery and recycling of the materials they contain and reduce the impact on human health and the environment. The crossed out “wheeled bin” symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.

Simplified EU declaration of conformity

Hereby, Duux declares that this environmental control radio equipment is in compliance with Directive 2014/53/EU. The full text of the EU Declaration of Conformity is available at the following internet address: www.duux.com/doc

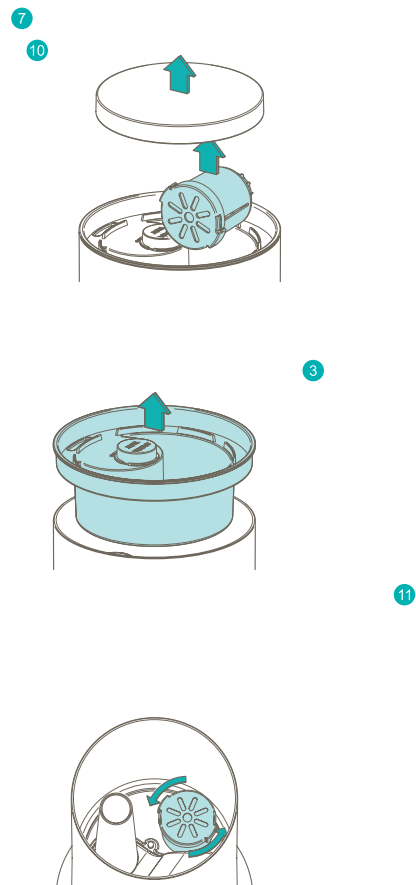


20
21
25
28
31
32

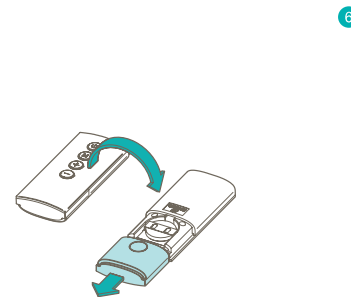


Algemene waarschuwingen

Filter plaatsen

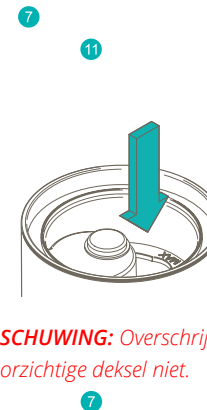


Installatie van de afstandsbediening



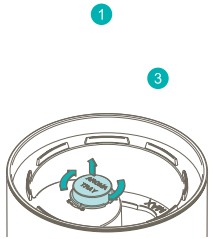
TIP: Als de knoppen naar beneden zijn gericht, moet de '+'-kant van de batterij naar boven wijzen.

Watertank vullen

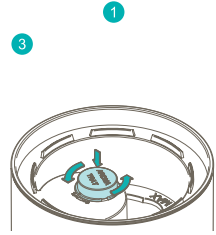


WAARSCHUWING: Overschrijd het 'MAX'-niveau op het doorzichtige deksel niet.

Gebruik van aroma



TIP: De pictogrammen 'vergrendeling gesloten' en 'vergrendeling open' op de transparante afdekplaat helpen om het bakje in de juiste richting te draaien.

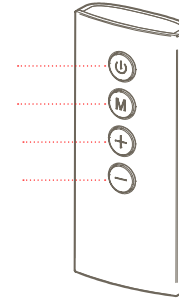


OPMERKING: De pictogrammen 'vergrendeling open' en 'vergrendeling gesloten' op de transparante afdekplaat helpen bij het positioneren van de aromatray voordat deze op zijn plaats wordt vergrendeld.

Eerste gebruik



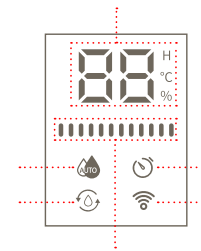
Bedieningspaneel/ afstandsbediening



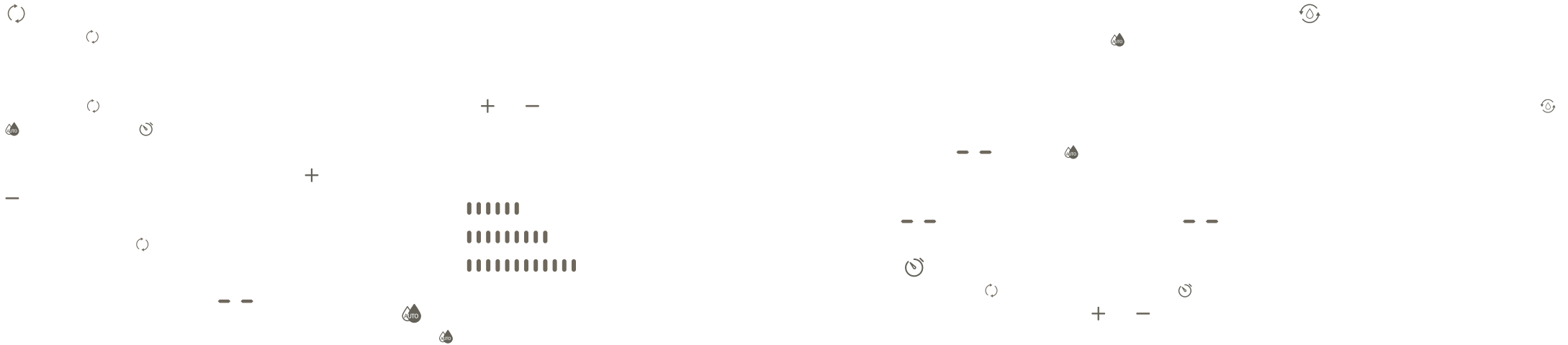
Knoppen



Display



Functies



hoofdstuk

Functies



11

13

12



Water bijvullen

- 1
- 3
- 7
- 10
- 11
- 12

Filter

Opbergen

Apple

Android



Reinigen

11

12

Reserveonderdelen





1. 2. 3.

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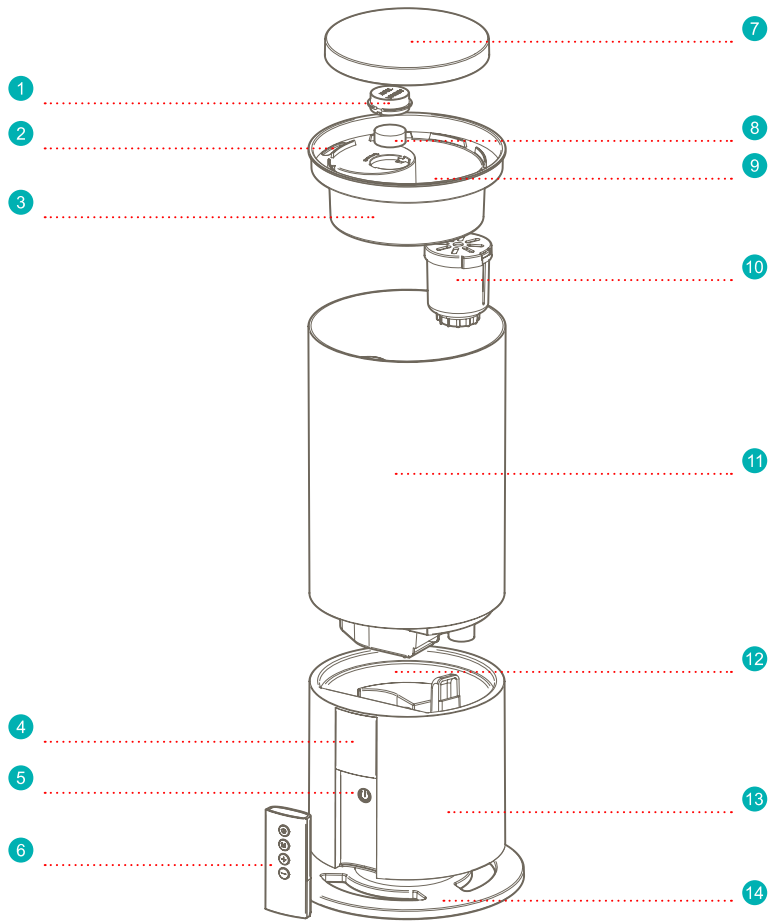
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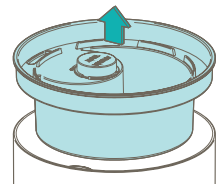
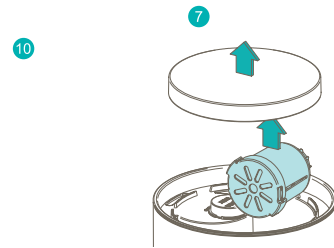
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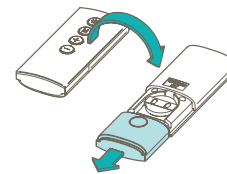


Allgemeine Vorsichtsmaßnahmen

Einsetzen des Filters

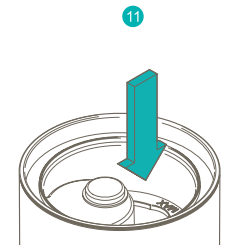


Installieren der Fernbedienung



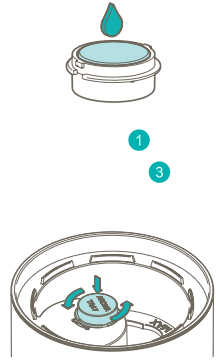
TIPP: Wenn die Tasten nach unten zeigen, sollte der „+“-Pol der Batterie nach oben zeigen.

Den Wassertank auffüllen

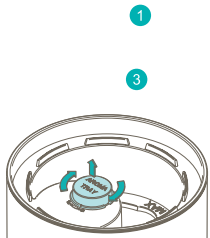


ACHTUNG: Fülle nicht mehr Wasser als bis zur „MAX“-Höhe auf der transparenten Abdeckung ein.

Ein Aroma verwenden



HINWEIS: Die Symbole „Verriegelung geschlossen“ und „Verriegelung offen“ auf der transparenten Abdeckung helfen beim Einsetzen der Aromaschale, bevor sie verriegelt wird.



TIPP: Die Symbole „Verriegelung geschlossen“ und „Verriegelung offen“ auf der transparenten Abdeckung helfen, die Schale in der richtigen Richtung zu drehen.

Erste Verwendung

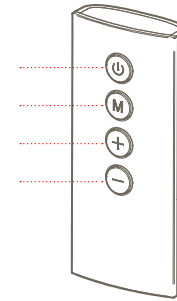


8

13



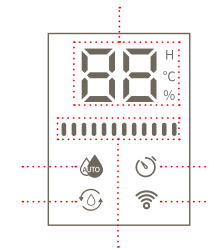
Steuerung/Fernbedienung



Tasten



Anzeige



Funktionen



Kapitel

Funktionen

+ -



- 11
- 13
- 12



Wasserwechsel

- 1
- 3
- 7
- 10
- 11
- 12

Filter

Aufbewahrung

Ersatzteile

Apple

Android



Reinigung

11

12





• • •



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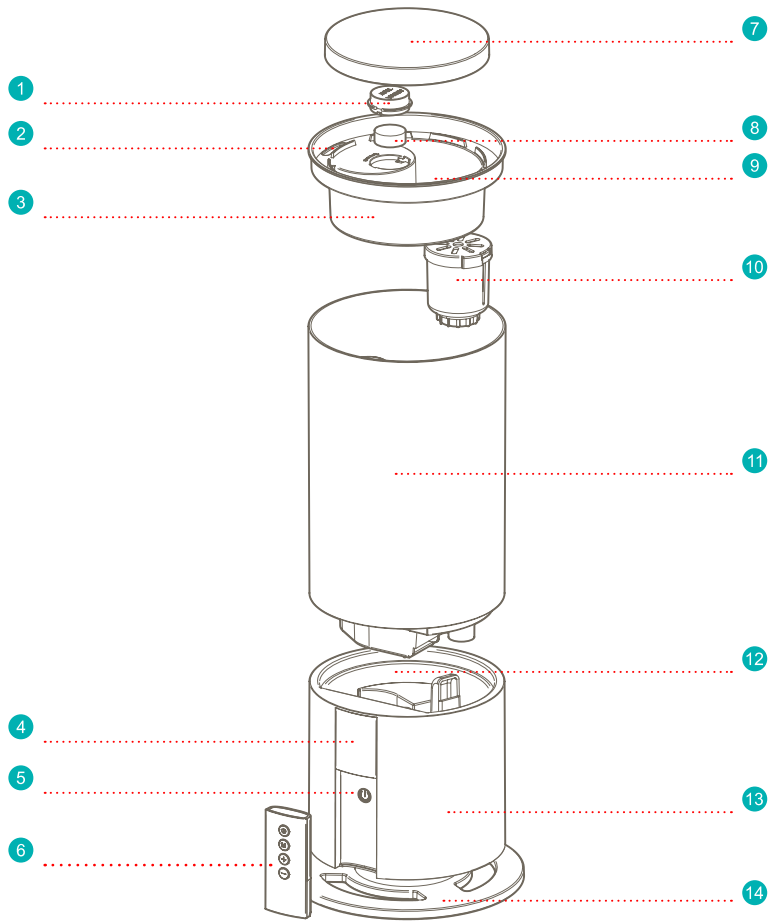
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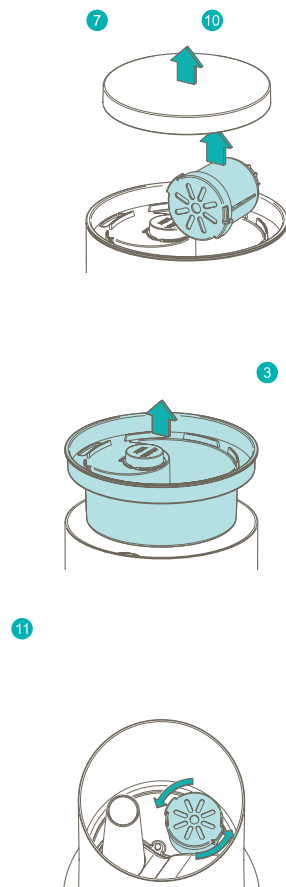
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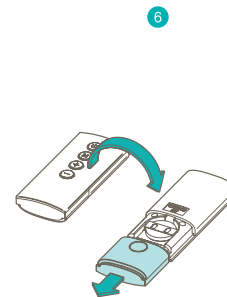


Advertencias generales

Colocación del filtro



Instalación del mando a distancia



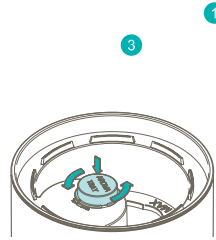
CONSEJO: Cuando los botones están orientados hacia abajo, el lado '+' de la pila debe estar orientado hacia arriba.

Llenar el depósito de agua

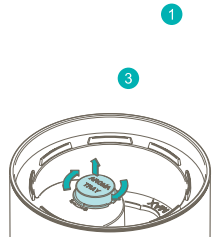


ADVERTENCIA: No sobrepase el nivel "MAX" de la cubierta transparente.

Utilizar aromas



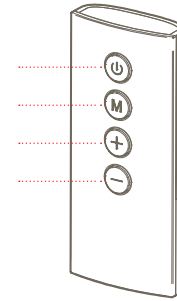
NOTA: Los iconos de «bloqueo cerrado» y «bloqueo abierto» de la cubierta transparente ayudan a colocar la bandeja de aromas antes de bloquearla.



CONSEJO: Los iconos de «bloqueo cerrado» y «bloqueo abierto» de la cubierta transparente ayudan a girar la bandeja en la dirección correcta.



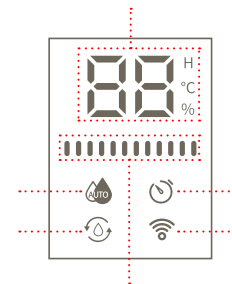
Panel de control / mando a distancia



Botones



Pantalla



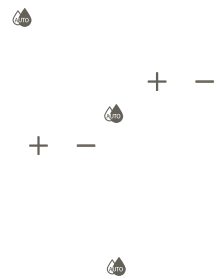
Funciones



el



capítulo Funciones



11
13

12



Reposición de agua

- 1
- 3
- 7
- 10
- 11
- 12

Filtro

Almacenamiento

11

12

Piezas de repuesto

Apple

Android



Limpieza





• • •

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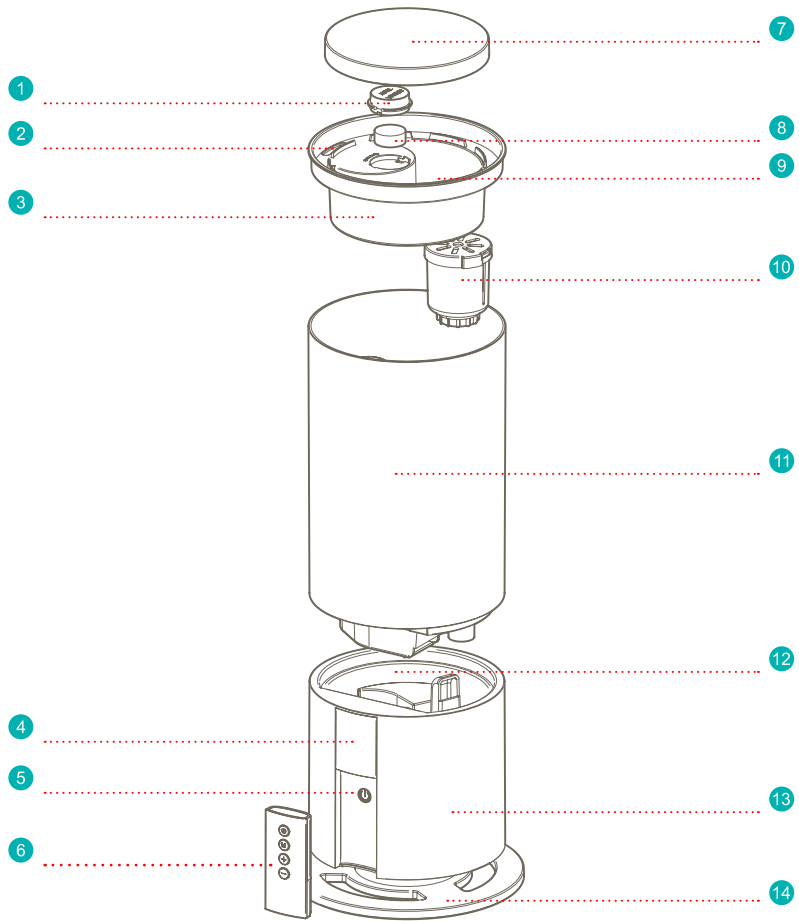
69

73

76

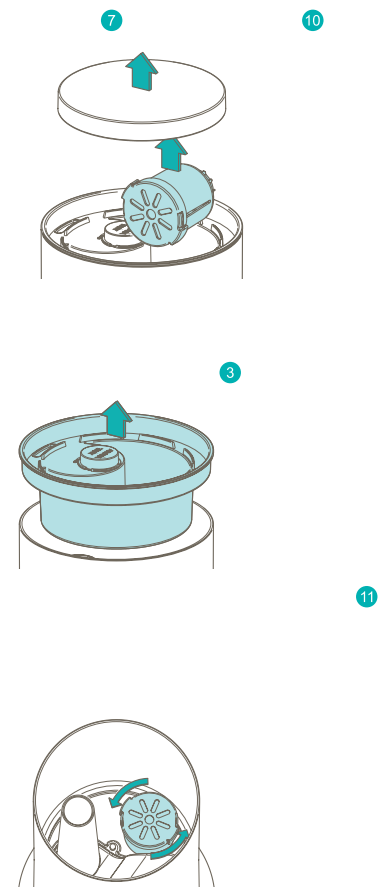
79

80



Précautions générales

Installation du filtre

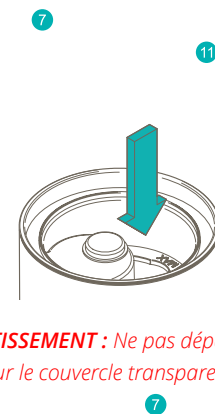


Installer la télécommande



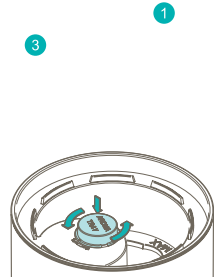
CONSEIL : Lorsque les boutons sont orientés vers le bas, le côté '+' de la batterie doit être orienté vers le haut.

Remplir le réservoir d'eau

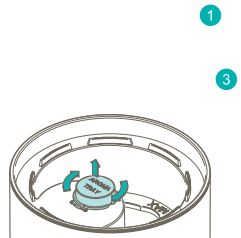


AVERTISSEMENT : Ne pas dépasser le niveau « MAX » sur le couvercle transparent.

Utiliser des arômes



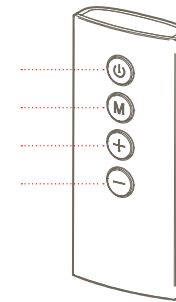
REMARQUE : Les icônes « verrouillage fermé » et « verrouillage ouvert » sur le couvercle transparent aident à positionner le bac à arômes avant de le verrouiller en place.



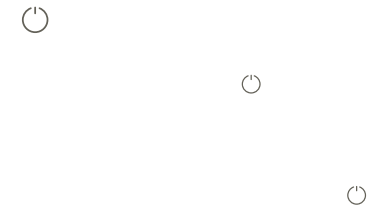
CONSEIL : Les icônes « verrouillage fermé » et « verrouillage ouvert » sur le couvercle transparent permettent de faire pivoter le bac dans le bon sens.



Panneau de commande / télécommande



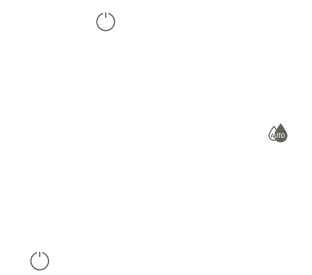
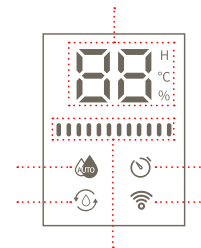
Boutons



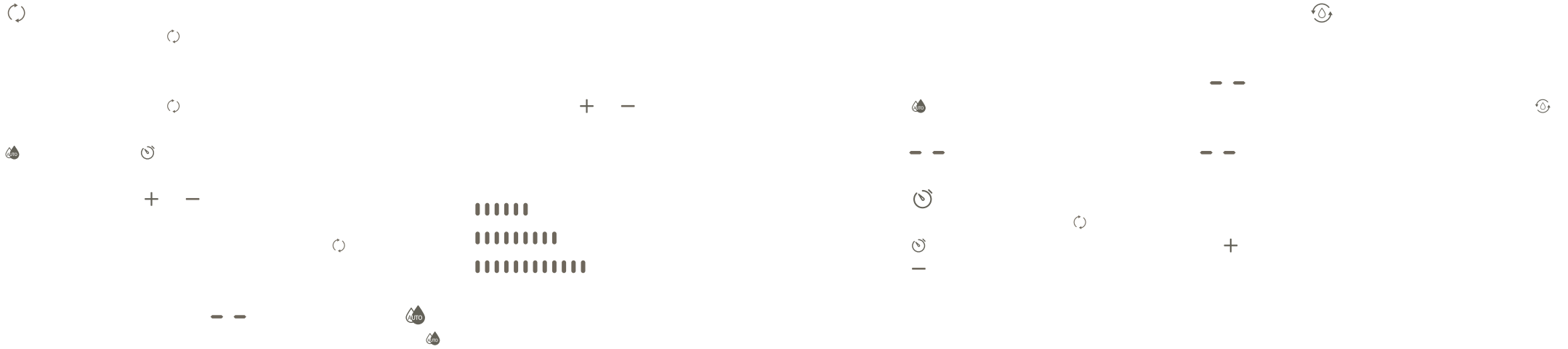
Première utilisation



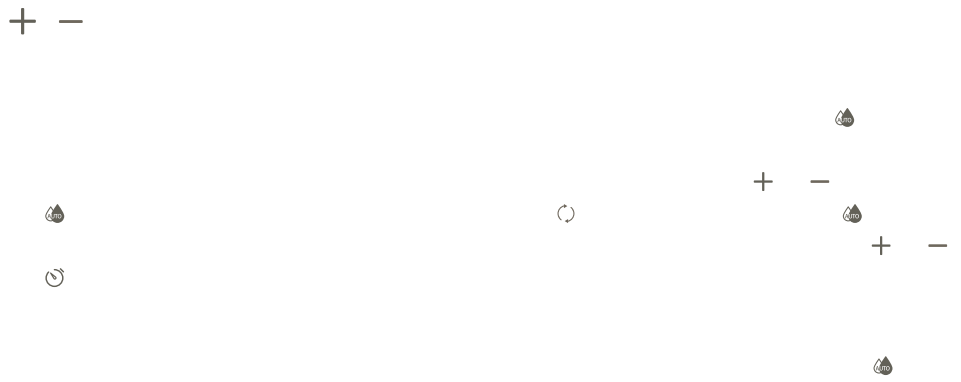
Écran



Fonctions



chapitre Fonctions



12

11

13



Remplacement de l'eau



Nettoyage



1

3

7

10

11

12

11

12

Filtre

Stockage

Pièces de rechange



1 2 3

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