

BONECO
healthy air

TRADITION SINCE 1956
 A SWISS COMPANY

U350 MANUAL



Read and save these instructions
Lisez et enregistrez ces instructions
Lea y guarde estas instrucciones



EN Always observe all safety notes (included separately in delivery).

FR Veuillez respecter impérativement l'ensemble des consignes de sécurité (fournies séparément dans le contenu de la livraison).

ES Tenga en cuenta siempre todas las indicaciones de seguridad (se suministran aparte junto con el producto).



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ES	Instrucciones de uso	37

INSTRUCTIONS FOR USE

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INTRODUCTION

HEALTHY AIR IS A BASIC NEED

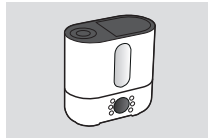
There is little to which we react with greater sensitivity than poor air. And yet many people do not pay enough attention to air quality, which has consequences for health and quality of life. This makes us all the more pleased that you have chosen a TOP-BONECO appliance to ensure that the basic need for healthy room air is satisfied for you and the people around you.

AVAILABILITY OF ACCESSORIES

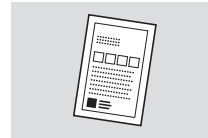
You can obtain replacements for worn-out accessories as well as additional accessories from:

- Your BONECO specialist dealer,
- At www.shop.boneco.us or
- Directly via the "BONECO healthy air" app.

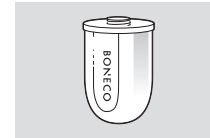
ITEMS INCLUDED



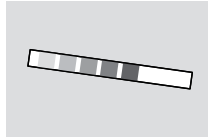
BONECO U350



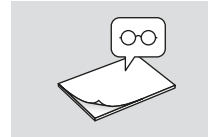
A7417 "EZCal"
descaling powder



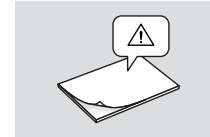
A250 AQUA PRO



Water hardness test strips



Quick Manual



Safety instructions

TECHNICAL DATA

TECHNICAL DATA*

Mains voltage	100 – 120 V ~50/60 Hz
Power consumption	<30 W** / <115 W*/**
Humidity output	3.170 gal/day (500 g/h) */**
For rooms up to	730 sq ft (68 m ²)
Water capacity	1.32 gallons (5.0 liters)
Dimensions L×W×H	12.1 × 6.5 × 12.7 in. (308 × 165 × 325 mm)
Weight (empty)	6 lbs (2.74 kg)
Operation noise level	<35 dB(A)

* During operation with pre-heating

** @120V ~60 Hz

OVERVIEW AND PART NAMES



- 1 Cover
- 2 Nozzle
- 3 Flue
- 4 Touch display
- 5 Cleaning brush
- 6 A250
- 7 Fragrance container
- 8 Power supply

THE RIGHT LOCATION

THE RIGHT LOCATION

The BONECO appliance releases more than half a liter of water into the air per hour. This makes it important to set up the appliance in the right location.



Do not place the BONECO appliance directly on the floor, since the moisture from the mist can damage floor surfaces such as parquet or delicate carpeting.

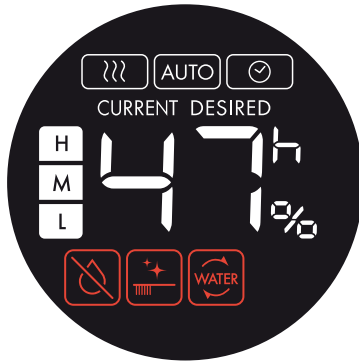
Make sure that the appliance stands about one foot (30 centimeters) away from the closest wall.

Do not direct the mist toward the wall, plants, furniture or other objects in order to prevent water condensation from damaging them. Maintain a distance of at least 20 inches (50 cm).


A250 AQUA PRO

Please observe the accompanying instructions for starting the A250 AQUA PRO.

INDICATORS ON THE DISPLAY

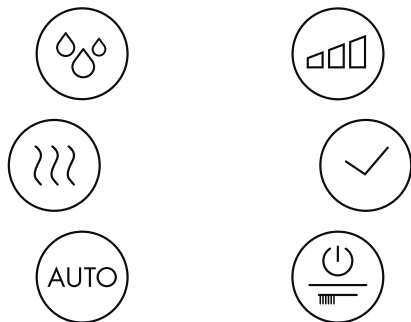


Overview of all indicators on the display








Symbol	Meaning	
47%	Current or desired humidity	15
AUTO	Fully automated operation	15
}}	Heater turned on	16
☑	Timer active	17
CURRENT	Value shows the current humidity	15
DESIRED	Value shows the desired humidity	15

Symbol	Required action	
	Refill the water	18
	Change the water in the appliance	18
	Cleaning required	19

KEYPAD



Keypad on the appliance

Button	Function	
	Switching unit on and off	14
	Regulating output	15
	"AUTO" comfort mode	15
	Switch heater on/off	16
	Access the timer function	17
	Change the humidity	15

STARTING UP AND SWITCHING OFF



1 Rinse the A250 for 2 minutes under cold running water.



2 Screw the A250 to the BONECO appliance.




3 Fill the tank with cold tap water.



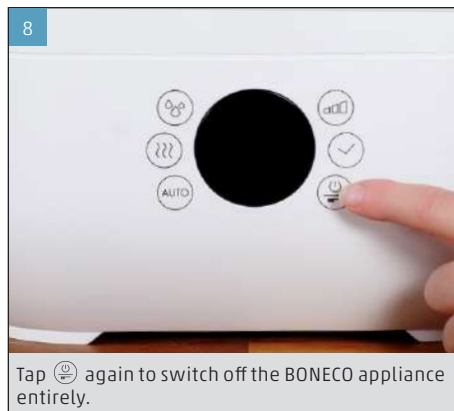
4 Connect the BONECO appliance to the power outlet.



5 Tap  to switch on the BONECO appliance.



6 Direct the mist into the open room.





HUMIDITY AND ULTRASONIC

SAVE SETTINGS


The BONECO appliance saves the last-used settings when it is switched off. However, if the appliance is disconnected from the power supply for a few seconds, it will start in the **AUTO** operating mode.

"AUTO" COMFORT MODE

After the unit is switched on, it is in **AUTO**-Mode. The desired relative humidity (rH) is preset to 50%. The unit chooses the appropriate output level Low "L" / Medium "M" / High "H", in order to attain the value of 50% rH as quickly as possible.



In **AUTO**-Mode, the rH can be changed at any time by using button . If the output level is changed by using button , the **AUTO**-Mode turns off and the unit is operated manually.

The heater can be switched on or off without the appliance leaving **AUTO** mode. **AUTO** mode also remains active when setting the timer.

To return to **AUTO** mode, tap the  symbol once.


CONTROLLING HUMIDITY

The humidity can be set between 30% and 70%. In the "Co" setting (for "Continuous"), the ultrasonic runs regardless of the measured humidity. This means it does not switch off until the tank is empty or the appliance is switched off.

1. Tap the  symbol. The current humidity indicator starts flashing.
2. While the indicator is flashing, tap the  symbol again until the desired humidity is set.

The value is applied after a few seconds. The indicator stops flashing.

REGULATING PERFORMANCE

1. Tap the  symbol multiple times until the desired level appears on the display.

The symbol on the display indicates which of the three levels (low/medium/high) has been selected:




COMFORT FUNCTIONS

SWITCHING THE HEATER ON AND OFF


The BONECO appliance is equipped with a heater that can be turned on and off. It warms the outgoing mist up to approximately 95 °F (35 °C), so that the room temperature stays at a comfortable level.

It takes a few minutes until the heater reaches its full output.

1. Tap the  symbol once to switch on or off the heater.

FRAGRANCE CONTAINER

Commercially available scented aromatic substances for humidifiers can be added to the fragrance container on the back of the BONECO appliance.

 Never add the aromatic substance directly into the water tank or water base; doing so will damage the BONECO appliance and void the warranty!

1. Press down on the fragrance container to unlock the drawer.



2. Sprinkle the cotton wadding in the drawer with the fragrance of your choice.



TIMER FUNCTIONS

The timer function lets you determine how long the BONECO appliance should run before it switches off automatically (OFF timer).

Alternatively, you can specify a time for when the appliance should switch on automatically (ON timer). For example, you can use this function to activate the BONECO appliance before you return home, so that when you get back you have the perfect home climate waiting for you.

SETTING THE OFF TIMER

1. Switch on the BONECO appliance.
2. Select the desired settings.
3. Tap the ☺ symbol multiple times until the desired run time is displayed.

Now the BONECO appliance will run for the specified time and then switch off.

4. To deactivate the OFF timer early, switch the BONECO appliance off and back on as needed.

SETTING THE ON TIMER

1. Switch off the BONECO appliance.
2. Tap the ☺ symbol multiple times until the desired standby time is displayed.

The BONECO appliance switches on after the defined time and operates with the selected settings.

3. To deactivate the ON timer early, switch the BONECO appliance off and back on as needed.

CLEANING AND MAINTENANCE

CARE INSTRUCTIONS

With time and use, the performance of the A250 decreases and scale builds up on the inner parts of the BONECO appliance. Stagnant water can also impair cleanliness and lead to unpleasant odors. This means regular maintenance and cleaning is necessary to ensure clean and unimpaired operation.

Recommended cleaning and maintenance intervals vary depending on air and water quality, and operating time.

Use a soft, damp cloth to clean the exterior.



Always unplug the unit from the power outlet before cleaning.


Interval	Task
Daily	Check the water level; add water if necessary
After 1 week without operation	Empty and clean the BONECO appliance
Every 2 weeks	Clean the water base and water tank
Every 2 – 6 months	Replacing the A250

CLEANING AND DESCALING

DESCALING


If stubborn limescale deposits form at the bottom of the BONECO appliance, the appliance must also be descaled in addition to the cleaning. For this process, use the provided "EZCal" descaling agent. You can get replacement parts at your BONECO specialist dealer or at the online store under www.shop.boneco.us

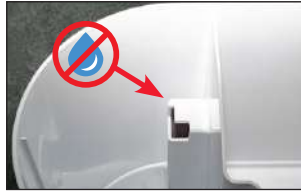
1. Disconnect the BONECO appliance from the power outlet.

 The unit must always be unplugged from the power outlet before draining it. Failure to do so can result in electric shock and pose the risk of severe or fatal injury!

2. Empty the water tank.



 Tip the long side of the BONECO appliance towards the sink (with the viewing window facing down). This prevents water from getting into the air outlet and damaging the unit.



3. Remove the A250.
4. Mix 1 bag of EZCal with 32 oz. (1 liter) of water and pour the mixture into the water tank, one half to the left and right each.



5. Wait 30 minutes to allow the solution to take effect.
6. Rinse the water tank with tap water. Remove remaining lime residue, if any, using a scrub brush.



7. Rinse the inside of the water tank with fresh tap water.
8. Reinsert the A250.

REMOVING MINERAL DEPOSITS

Mineral deposits on the membrane can be removed using the yellow cleaning brush attached to the cover of the BONECO appliance.



Never clean the membrane using sharp objects or aggressive cleaning agents; doing so can damage the BONECO appliance and voids the warranty!

CLEARING THE CLEANING MESSAGE

After completion of cleaning, delete the message



by pressing the  button and holding it for 2 seconds.

ON THE A250

PREPARING THE A250

Please observe the accompanying manual for starting up the A250.

ON WATER HARDNESS

The BONECO U250 is supplied with the A250. The granulate contained in it filters the lime out of the tap water so that it is not released into the room air. Hard tap water accelerates saturation of the granulate, making it necessary to replace the A250 earlier.

Dispose of the saturated A250 with your regular household waste.

White dust around the appliance is a sure indication that the A250 is fully worn out.

REPLACING THE A250

The A250 must be replaced every 2 to 6 months. In cases of very hard water, it may have to be replaced sooner. White dust around the appliance is a sure indication that the A250 is fully worn out.

Please observe the accompanying manual for starting up the A250.

The used A250 can be disposed of with your regular household waste.

REPLACEMENT

You can obtain replacements from your BONECO specialist dealer or our online store at:

www.shop.boneco.us