BONECO
healthy air

U700
MANUAL

OVERVIEW AND PART NAMES
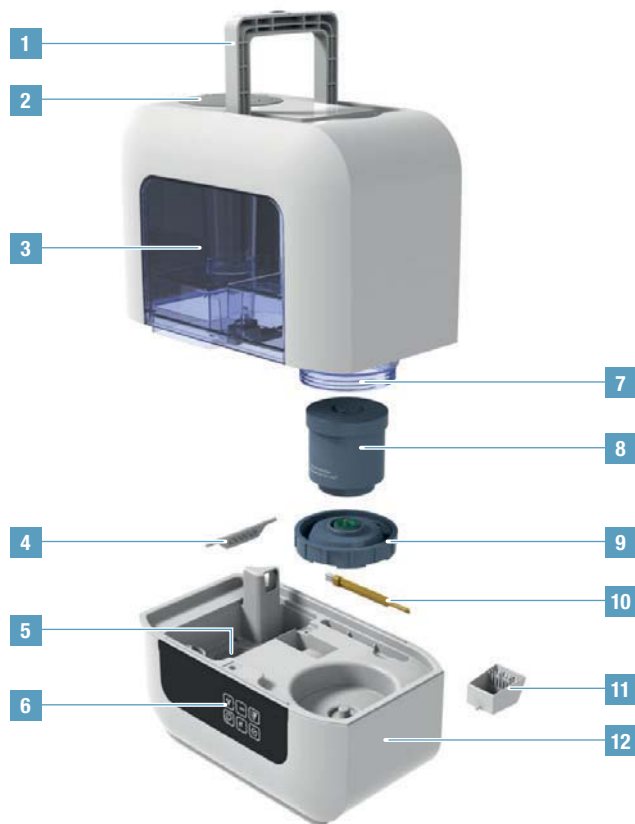
1	Water tank handle
2	Humidifier opening
3	Water tank
4	Ionic Silver Stick®
5	Membrane
6	Touch display
7	Opening for demineralization cartridge
8	Demineralization cartridge
9	Water tank cap
10	Cleaning brush
11	Aroma compartment
12	BONECO U700

TECHNICAL SPECIFICATIONS

Technical specifications	
Mains voltage	230 V / 50 Hz
Power consumption	45 W / 180 W*
Humidity output	600 g/h*
For rooms up to	80 m²
Water capacity	9.0 liter
Dimension	325×190×360 mm
Weight (empty)	4.6 kg
Operation noise level	<25 dB(A)

* During operation with pre-heating

INTRODUCTION

Congratulations on your purchase of the BONECO U700. This high-performance ultrasonic humidifier keeps the humidity at a comfortable level at all times.

The BONECO U700 is designed for convenient, fully au-tomated operation. However, you can adjust all of its fea-tures according to your preferences and requirements. This manual shows you how you can create your own comfortable climate.

VALUABLE INFORMATION ABOUT HUMIDITY
The right humidity is very important for our health. Dry room air in the winter leads to skin that cracks and itches. It makes your eyes and throat feel dry while significantly affecting physical comfort. Not only does this affect adults, it is especially true for infants, small children and even pets. Dry mucous membranes in the winter also make us more prone to colds and other infections.
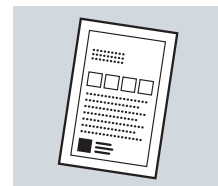
The BONECO U700 makes these problems a distant memory. Its intelligent automatic controls always keep the humidity at the ideal level, even in large rooms with an area of up to 80 square meters (860 square feet).

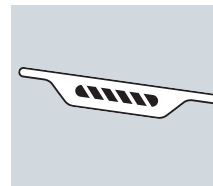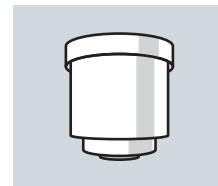**You will not want to give up your newly gained com-fort.**
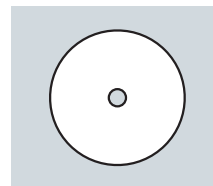
ITEMS INCLUDED
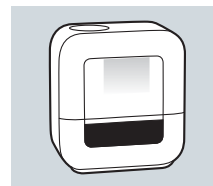
BONECO U700

"CalcOff" descaling powder

Ionic Silver Stick® A7017

A7531 demineralization cartridge

CD with manuals in other languages

THE RIGHT LOCATION

THE RIGHT LOCATION

The BONECO U700 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 U700 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 30 centimeters (one foot) 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 50 cm (20 inches).

PREPARATION OF THE DEMINERALIZATION CARTRIDGE

DESCALER CARTRIDGE PREPARATION
The BONECO U700 is supplied with an A7531 descaler cartridge. The granules it contains has to soak for 24 hours before being used in operation in order to be most effective.

1. Unscrew the cartridge out of the appliance.

2. Take off the blue water tank cover.

3. Place the cartridge into a typical household container filled with cold tap water and let it sit for 24 hours. The cartridge must be fully immersed in the water.

4. Screw the blue water tank cover onto the freshly soaked cartridge.

5. Screw the cartridge back into the BONECO U700.

6. Continue with the instructions on page 27.
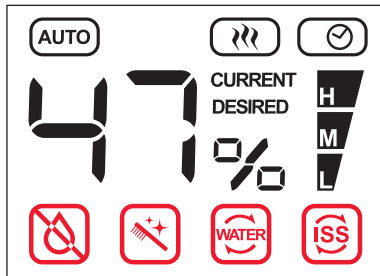
REPLACING THE DESCALER CARTRIDGE
The cartridge has to be replaced every 2 to 3 months. In cases of very hard water, it may have to be replaced sooner. White dust around the appliance is a sure indication that the cartridge has run its course. You can obtain replacements from your BONECO specialist dealer or our online store at **www.shop.boneco.com**.

1. Take off the blue water tank cover and dispose of the cartridge with your regular household waste.

2. Soak the new cartridge for 24 hours as outlined on the left.

3. Screw the blue water tank cover onto the new, freshly soaked cartridge.

4. Screw the cartridge back into the BONECO U700.

STARTING UP AND SWITCHING OFF

1

Fill the tank with cold tap water.

2

Plug the power cord into a power outlet.

3

Tap ☼ to switch on the BONECO U700.

4

Direct the mist into the open room.

5

Briefly tap ☼ once to switch off the blue mood light.

6

Tap ☼ again to switch off the BONECO U700 entirely.

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INDICATORS ON THE DISPLAY

Overview of all indicators on the display

Symbol	Meaning	ⓘ
47%	Current or desired humidity	30
AUTO	Fully automated operation	30
〜	Heater turned on	31
⊘	Timer active	32
CURRENT	Value shows the current humidity	30
DESIRED	Value shows the desired humidity	30

Symbol	Required action	ⓘ
🚱	Refill the water	33
WATER	Change the water in the appliance	33
ISS	Replace the Ionic Silver Stick®	35
✦	Cleaning required	34

KEYPAD
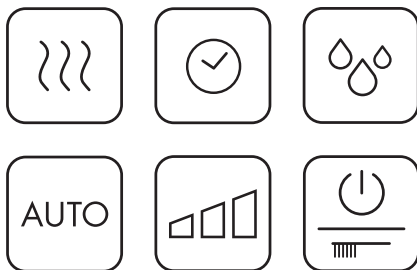
Keypad on the appliance

Symbol	Function	ℹ
〰	Switch heater on/off	31
🕐	Access the timer function	32
💧	Change the humidity	30
AUTO	Automatic mode	30
▁▃▅	Regulate the output	30
⏻	Switch the appliance on and off / start cleaning	34

HUMIDITY AND HUMIDIFIER

SAVE SETTINGS
The BONECO U700 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 MODE
In AUTO mode the humidification is controlled automatically and the humidity is set to 50%. As soon as the humidity or the humidifier is manually adjusted, however, the appliance leaves AUTO mode.

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

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

CONTROLLING HUMIDITY
The humidity can be set between 30% and 70%. In the "Co" setting (for "Continuous"), the humidifier 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.

REGULATE THE OUTPUT
1. Tap the symbol multiple times, until the desired level appears on the display.

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

COMFORT FUNCTIONS AND MOOD LIGHT

SWITCHING THE HEATER ON AND OFF
The BONECO U700 is equipped with a heater that can be turned on and off. It warms the outgoing mist up to approximately 35 °C (95 °F), 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 the heater on or off.

SWITCHING OFF THE MOOD LIGHT
The BONECO U700 is switched off in a two-step process (see page 27).

1. Briefly tap the ⏻ button once to switch off the blue mood light. The appliance will remain running.

2. Tap the ⏻ button again to switch the BONECO U700 into standby mode. Now the air will no longer be humidified and the display will turn off.

In dark environments (such as a bedroom at night), the display's brightness is automatically reduced. This means just turning off the mood light is enough to ensure a good night's sleep undisturbed.

AROMA COMPARTMENT
Commercially available scented aromatic substances for humidifiers can be added to the aroma compartment on the back of the BONECO U700.

1. Briefly press the aroma compartment to unlock the drawer.

⚠ Never add the aromatic substance directly into the water tank or water base; doing so will damage the BONECO U700 and void the warranty!

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TIMER FUNCTIONS

The timer function lets you determine how long the BONECO U700 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). Use this function, for example, to activate the BONECO U700 before you return home, so that you have the ideal humidity level waiting for you.

SETTING THE OFF TIMER
1. Switch on the BONECO U700.

2. Select the desired settings.

3. Tap the ⌄ symbol several times until the desired run time is displayed.

Now the BONECO U700 will run for the specified time and then switch off.

4. To deactivate the OFF timer early, switch the BONECO U700 off and back on as needed.

SETTING THE ON TIMER
1. Switch off the BONECO U700.

2. Tap the ⌄ symbol several times until the desired standby time is displayed.

The BONECO U700 switches on after the defined time and operates with the selected settings.

3. To deactivate the ON timer early, switch the BONECO U700 off and back on as needed.

CLEANING AND MAINTENANCE

CARE INSTRUCTIONS

With time and use, the performance of the Ionic Silver Stick® decreases and scale builds up on the inner parts of the BONECO U700. 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 length of operation.

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 3 days without operation	Empty and clean the BONECO U700
Every 2 weeks	Clean the water base and water tank
Yearly	Replace the Ionic Silver Stick®

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DESCALING

CLEANING FUNCTION
The BONECO U700 is equipped with a descaling function. All you need is a packet of BONECO CalcOff. One of these packets is included with the appliance. You can obtain more CalcOff bags from your BONECO specialist dealer or our online store at **www.shop.boneco.com**.

The BONECO U700 uses this symbol to indicate that descaling is needed:

PROCEDURE
During descaling, the water is heated by the heater for 5 minutes and then pauses for 25 minutes each time. This process repeats until the cleaning time has elapsed. The cleaning time can be set between 1 and 4 hours. As a rule: The longer the cleaning process, the better the results.

DESCALING THE APPLIANCE
1. Switch off the BONECO U700.

2. Empty the water base and the water tank.

3. Remove the Ionic Silver Stick® and the descaler cartridge.

4. Mix 1 packet of CalcOff with 1 liter (a quarter gallon) of water and pour the mixture into the water tank.

5. Place the water tank back onto the base of the unit.

6. Press the symbol for 3 seconds. Descaling starts.

7. Tap the symbol repeatedly to set the desired cleaning time. The cleaning time increases by one-hour increments (max. 4 hours).

The symbol for the cleaning mode flashes on the display. The BONECO U700 switches off automatically once the cleaning time has elapsed.

8. Empty the water base and fill the water tank with tap water.

The cleaning symbol goes out. The BONECO U700 is ready for use again.

REMOVING LIMESCALE RESIDUE
Stubborn limescale residue on the membrane can be removed using the yellow brush stored inside the BONECO U700.

⚠ Never clean the membrane using sharp objects or aggressive cleaning agents; doing so can damage the BONECO U700 and voids the warranty!

REPLACING THE IONIC SILVER STICK®

HOW IT WORKS
The Ionic Silver Stick® prevents the growth of bacteria in water, making a vital contribution to health and cleanliness. The Ionic Silver Stick® is also subject to wear and has to be replaced regularly.

The display indicates an upcoming need to replace the Ionic Silver Stick® with this symbol:

ISS

REPLACING THE IONIC SILVER STICK®
1. Take off the water tank.

2. Take out the used Ionic Silver Stick® and dispose of it with your regular household waste.

3. Insert the new Ionic Silver Stick®.

4. Press and hold the ⏻ button for 2 seconds to clear the notification symbol (see left column).

REPLACEMENT
The Ionic Silver Stick® is included with the BONECO U700. You can obtain replacements from your BONECO specialist dealer or our online store at **www.shop.boneco.com**.

INSTRUCTIONS D'UTILISATION
BONECO U700