



AquaCure®

Micro/Nano Bubble Generator



Quick Set-Up and Operation Guide

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The statements in this manual have not been evaluated or approved by the FDA or any other government agency, or medical organization. Products discussed or presented are not intended to diagnose, treat, cure, or prevent any disease. If you are pregnant, nursing, taking medication, or have a medical condition, consult your physician before using our products.

The information provided on or in any product label, packaging, manuals, and associated links are for informational purposes only and are not intended as a substitute for advice from your physician or other health care professionals.

Always consult with a healthcare professional before starting any diet, exercise, or supplementation program, or if you have or suspect you might have a health condition. Do not stop taking any medication or treatment without first consulting your physician.

As individuals differ, so will results. Even though we only use natural occurring ingredients, always check with your doctor for risks associated with dietary supplements and how they relate to your specific health conditions and/or allergies.

AquaCure is not yet defined as a medical device and therefore cannot be recommended for human use. Legal use would be for plants, fish, birds, and other mammals.

LIABILITY

Eagle-Research, AquaCure, its manufacturers, distributors, and anyone associated with them assume no responsibility:

1. For any damage, losses, or injuries arising from the regular use of our AquaCure Products or services, including but not limited to errors, omissions, or inaccuracies in the information provided. All use is at your own risk.
2. For any damage, losses, or injuries arising from the misuse of any of our AquaCure products. Follow all the instructions described. Do not open the machine to expose the parts. Personal injury could occur.

Modifications to any AquaCure product must be approved by Eagle-Research, AquaCure, or George Wiseman in writing. All other modifications will be deemed excessive damage.

Use of the Products, information, or services confirms acceptance of these conditions. If these conditions are not acceptable, please immediately return the products for a refund.

Thank you for purchasing your AquaCure Micro / Nano Bubble Generator. We hope you enjoy all the rejuvenation it has to offer.

Welcome to the future of bathing with our innovative AquaCure Micro / Nano bubble Generator. This advanced technology transforms your bath into a luxurious oasis, enveloping you in ultra-fine bubbles that enhance cleansing, healing, and relaxation. The micro / nano bubbles contain hydrogen, oxygen, and ExW (Electrically Expanded Water). It is absorbed into your skin, promoting improved hydration, healing, and circulation, while the hydrogen gas neutralizes harmful free radicals.

These bubbles create a rejuvenating blend that elevates your wellness routine to new heights. Enjoy the ultimate bathing luxury and allow this unique combination of science and comfort to redefine your relaxation and health.

If you require additional assistance with set-up or using the machine, please feel free to reach out to us at [AquaCure.Life/contact](https://www.aquacure.life/contact) or [Eagle-Research.com/contact](https://www.eagle-research.com/contact)

Once again, thank you for your purchase. Please visit us online for more details about the Micro / Nano Bubble Generator and our other available products.

CAUTION!!



All Brown's Gas (aka Hydroxy, HHO) electrolyzers, including the AquaCure, generate a mixture of hydrogen and oxygen gases that are combustible and potentially explosive. The alkaline solution of Sodium Hydroxide (lye) that is used in the machine for efficient electrolysis is corrosive and can cause chemical burns. It is imperative that you follow safety precautions when using Hydrogen gas.

****Do not smoke or have an open flame (like candles, etc) close to you while using Brown's Gas****



- The machine is heavy, please take care when moving and place on proper supporting stands.
 - AquaCure Brown's Gas Generator – 20 lbs
 - AquaCure Micro-Bubbler – 35 lbs
- With appropriate non-slip precautions, they can be stacked.



- **Place Machines away from the bathtub to prevent accidental splashes or immersion.**
- **Do not put power cords in a position that could allow them splashed or immersed in water. (off the floor)**



- If you use the combination for a hot tub, ensure to remove the cover before and while running the AquaCure Brown's Gas Generator. An accumulation of gas under the cover and any spark or open flame ignition source could cause sudden combustion.

AquaCure Micro / Nano Bubble Generator Quick Guide

Please read all instructions prior to using the machine.



Included in Box with Micro / Nano Bubble Generator

Intake hose with suction cup & removable strainer with cleaning cap

Outlet hose with suction cup

Gas Inlet Adaptor

Power Pack and plug

*****Take care when moving the Micro-Bubbler. The machine is heavy out of the box and will be heavier when filled with water*****

*****Due to packaging, the hoses will be rather tightly wound. Open the bag and let them hang to loosen up the tight coiling*****

Basic Set-Up Instructions

<https://youtu.be/miLKpiajJx0>

1. If included, remove the shipping plugs from the Water Inlet and Water Outlet Ports. If you tug slightly on the plug, you will notice a sleeve put out slightly, and the plug will not come out. **PUSH** and hold the **retainer sleeve** in, while **PULLING the plug out**. It may take a couple of tries before you get it. Keep these for moving or shipping the machine.



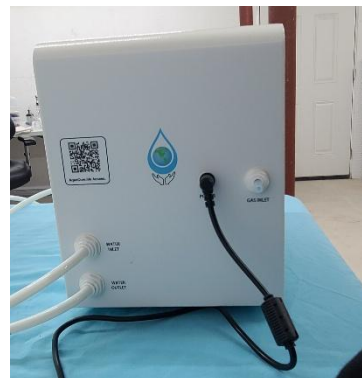
2. Insert the Inlet (suction) hose to the upper water inlet port on the back of the Micro-Bubbler. The end of the inlet hose has a mesh strainer with an easily removable cleaning cap. Push in until FULLY seated, *until it won't go in any further*. Give a slight tug to make sure it is in. *(It should push in about 3/4")*



3. Insert the Outlet hose to the lower water outlet port on the back of the Micro-Bubbler. The outlet hose has a stainless-steel aerator. Push in until **FULLY** seated **until it won't go in any further**. Give a slight tug to make sure it is in. *(It should push in about 3/4")*



4. Plug the power cord into the back of the unit and into a GFCI protected receptacle. *Please exercise caution as with any electrical device near water. Do NOT splash and Do NOT immerse the power pack or cords in water.*



5. Using the suction cups attached to each hose, place each hose in the bath water. Place the hose about 1-2" above the bottom of the tub. The hoses can be placed near each other or one on each end. It does not affect the use of the Micro-Bubbler. Both hoses need to be completely submerged into the water. *Do not allow the inlet hose to suck air, it will remove the ability to produce bubbles.*



or



Operating the Micro-Bubbler

6. To test function (before adding Brown's Gas) turn on the Micro-Bubbler. **Make sure there are no leaks from the hoses.**
7. The unit has been tested and may contain some residual water. It is otherwise empty. It will self-prime with your bath water upon first use and may be loud when first starting. If bubbles are not seen coming out the aerator within 30 seconds, turn the Micro-Bubbler off, wait 30 seconds and turn back on. *It should only take about 30 seconds to fully prime.*
8. Once the Micro-Bubbler is primed, it will become quieter, and you will see some small bubbles appear (10 seconds), then a "fog" will begin to fill your tub (17 seconds). This "fog" is the Micro and Nano bubbles transforming your bath water into a spa.



9. When done, turn off the power to the Micro-Bubbler. Wait for the Micro-Bubbler to expel the remaining air before removing the hoses. It will exhaust the additional air creating large bubbles. This may not happen after every use.



10. To empty the Micro-Bubbler of all water. Lift the input hose from the water while the machine is on, this will suck air into the machine and push the remaining water out. To make sure the machine is empty, lift the output hose out to verify the water is no longer coming out.

Adding AquaCure Brown's Gas Generator

11. While both machines are off, insert the short Gas Outlet adaptor tube to the Micro-Bubbler Gas Inlet Port. Push in until FULLY seated. Give a slight tug to make sure it is in.



12. Attach the AquaCure gas output hose from either the Humidifier or Drinking Water Jar to the Micro-Bubble Generator Gas inlet adaptor.



13. Remove about 1/4" of water from the humidifier tank before using the combination. This will prevent the pressure valve from getting wet and releasing the pressure (spitting and sounding off).
14. When using this combination, turn the Micro-Bubble Generator ON first, this will pull air through all hoses. You will see air bubbles in the Humidifier (and, if attached, the Drinking Water Jar). Then turn on the AquaCure Gas Generator to change from air to Brown's Gas.

15. To optimize the benefits of using the Brown's Gas in your bath, set the Gas Volume on the PWM to 100% Duty Cycle. This will give you the most out of the bath. The gas production light will flash while at 100% volume, this is normal. If the flashing light is bothersome, the setting of 85% and lower will keep the light from flashing.
16. Turning off the machines, it is best to turn off your AquaCure Brown's Gas Generator first to ensure that the hydrogen gas is diffused. Then turn off your Micro-Bubble Generator. It is normal to see a bunch of big bubbles come out of the aerator a few seconds after the Micro-Bubbler is shut off.

Product General Information

The Micro/Nano Bubble Generator requires very little maintenance. Cleaning the mesh strainer on the inlet hose regularly will prevent reduction in Micro Bubbles and flow.

Water Flow

- ◉ The Micro / Nano Bubble Generator will transfer water through the machine at a rate of 5 L per minute. Depending on the volume of water in the tub you are using it could take about 20 minutes for full saturation of Nano Bubbles suspended in the water.

To clean your mesh strainer:

- ◉ Remove the black cap from the bottom of the strainer. Using a small soft brush (toothbrush) scrub and rinse the outside and inside of the strainer to remove the particles that may have accumulated on the screens. Be careful not to damage the screen. Then return the black cap to the bottom of the strainer. You can also remove the strainer by pushing and holding the retainer sleeve and pulling it off the hose. Always keep the strainer on while operating the machine, this prevents the particles from entering the components inside the machine.





To remove the hoses from the machine:

- PUSH and hold the retainer sleeve against the fitting while slightly pulling the hose. This must be done at the same time. There will still be water in the hose and machine, it will spill.



Use of Bath Products:

- You can use any bath product you wish in the water and still get the full benefit of the oasis created using the AquaCure Micro-Bubble Generator and Brown's Gas combination.

PRODUCT SPECIFICATIONS

Voltage:	AC/DC Adaptor
Input:	100 - 240 VAC
Output:	50 - 60HZ

Product Size:	
Length:	14.75 inches
Width:	8.75 inches
Height:	11 inches (includes ½ inch space from bottom to table)

Weight (no water):	33 pounds
Weight (with water):	35 pounds
Hose:	64 inches long, 3/8 inch diameter



AquaCure.life Access.

ADDITIONAL INFORMATION

If you require additional assistance with installation or cannot find an answer to your question on our website, please reach out to us at AquaCure.Life/contact or Eagle-Research.com/contact

Pease visit us online at AquaCure.Life or Eagle-Research.com for information on other products, instructional, and informational videos.

Thank you again for your purchase. We hope you enjoy the benefits as much as we do.

