

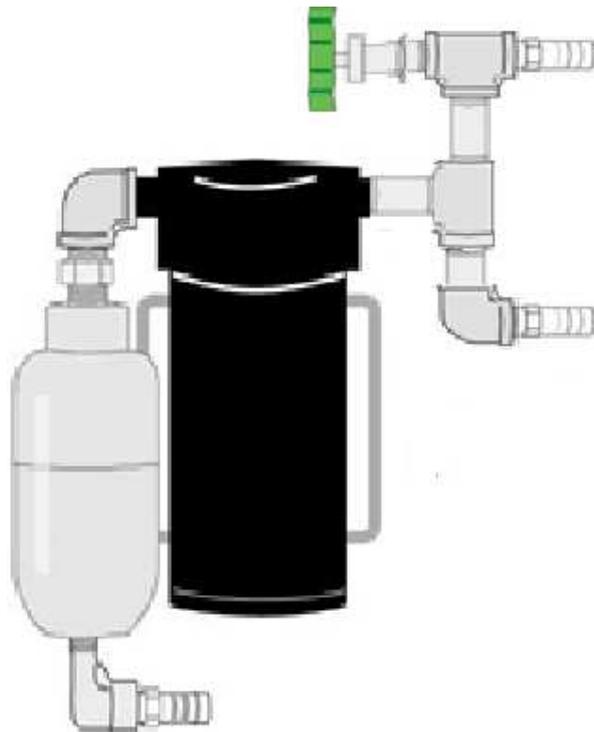


NANOBUBBLE TECHNOLOGY

Micro Nano Bubble Generator

Model: AMB3

Instruction Manual



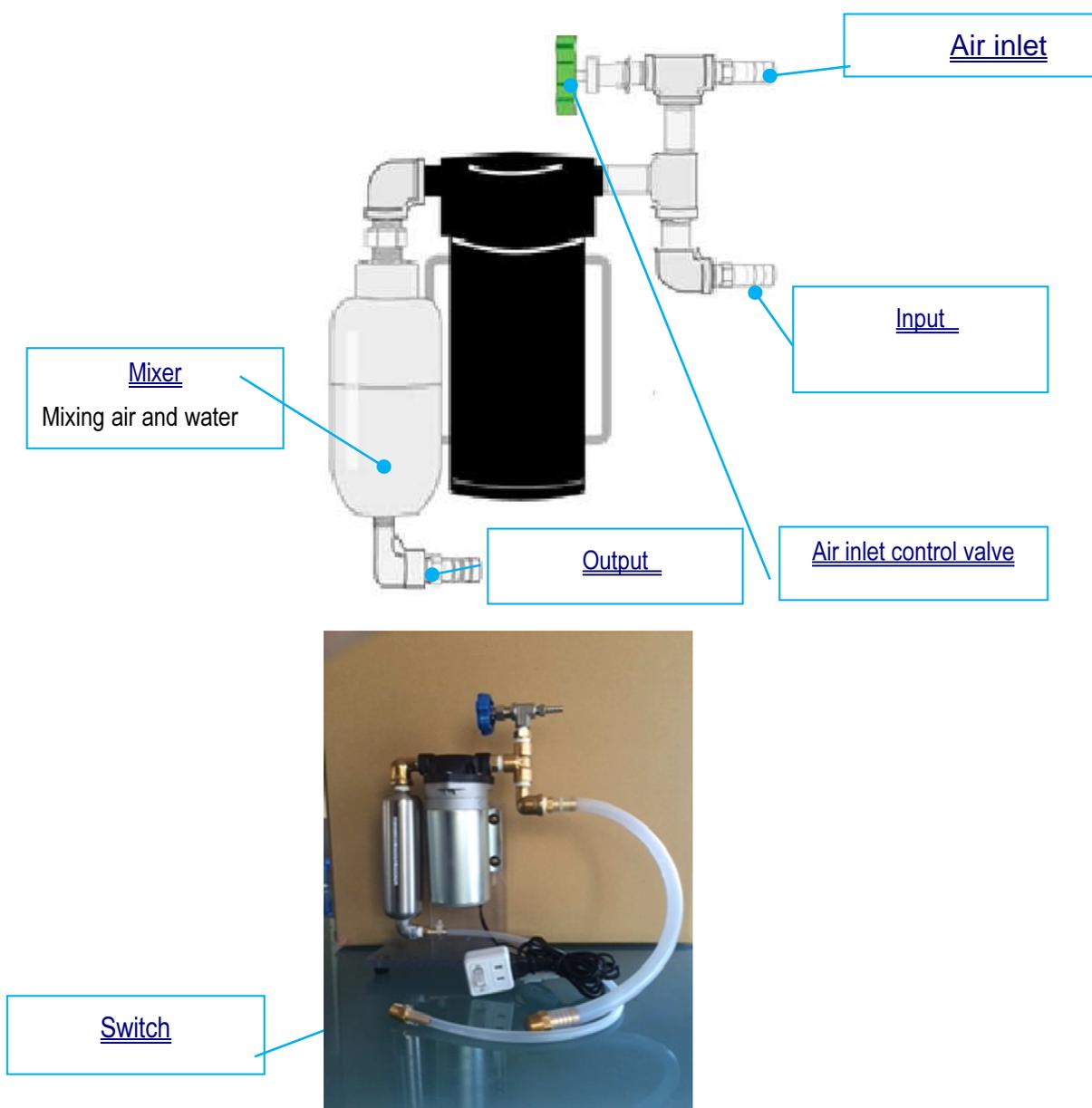
Thank you for purchasing our MNBG AMB3

2014

1, Specification

Model	AMB3G3
Output Capacity	3 L / min.
Size	300x300x150
Weight	4.2K g
Power	AC100

2, Name of the parts



3. Initial operation

Setting up

The site must be flat and stable in order to ensure safe and sturdy operating condition.

Connecting the power cord

Rated power is **AC100V**

Auto inlet valve

Its position is adjusted when shipped out.

How to hold the hose

Please refer to the photos below. Slide the green covers, and unlock the inside connector part. Then unplug the hose.

Make sure the connectors fit together tight well.

Preparation for operating

If more than half of the suction hose length is under water, the pump is to start sucking water easier and faster.

Operating

1. Turn switch ON (UP) when it running.
2. When stop, turn switch OFF (Down)

Inlet air adjustment (adjusted when shipped out)

1. If use gas other than air or if use viscous flow liquid, inlet air valve adjustment will be needed.
2. Position air valve closed (vertical position to pipe), then gradually open (move valve toward horizontal position to pipe) until outlet water (liquid) whiten position.

Suction valve adjustment

If install position is higher than water level.

Close the suction valve when turn off, water in tank and hose stays and not fall back down into water tank

If install position is below water level

because when turn on, the pump starts smoothly.

If output is not good, then suction valve can be closed slightly (max 45 degree from full open position) adjusting output water colors.

Caution for operation

1. Do not pull the hoses
2. During running the pump, do not rise the hose over water level.
3. Use your hand to turn on and off the switch.
4. Run the pump more than 5 min. every month in order to avoid mechanical trouble.

Trouble -shooting



Risk of injury due to electric shock

→ Disconnect from the main power supply before trouble-shooting.



For any other malfunctions please contact Asupu service department.

Repair must only be carried out by Asupu or specialist dealers authorized by Asupu.

Service/Warranty

Asupu guarantees this product for 1 year (from the date of shipping).

This guarantee covers all serious defects of the unit that can be proved to be material or manufacturing faults. Under warranty we will either replace the unit or repair it for free of charge if the following conditions apply:

- The unit must have been handled properly and in keeping with the requirements of the operating instructions.
- Neither the purchaser nor a non-authorized third party have attempted to repair the unit.

As a wear pump and motor parts such as the impeller, mechanical seal, and others is not covered by the guarantee.

If a fault occurs with your micro nano bubble generator,

please return the faulty unit together with a description of the fault, with postage paid to Asupu or one of the Asupu authorized dealer.