



AG-800

User Manual



English

M22 Moisture Co., Ltd.

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AG-800 User Manual

Thank you very much for purchasing this product. Before using the machine, we recommend that you read the machine's operating instructions carefully. Please strictly follow the safety and maintenance requirements in this manual to make the machine reach a longer service life °

INSTRUCTIONS AND NOTICES



Before using the machine, please read the following instructions carefully. This manual contains instructions on how to install and use the machine in a safe condition. It also explains what all the labels on the machine represent.

If you have any problems with your use, please contact your local Air Guard dealer for clear instructions and assistance.

- Keep machinery dry.
- Please cooperate with the grounded socket to avoid the danger of electric shock. °
- Before using the machine, make sure that the AC power specifications of the place of use match the voltage specifications of the machine.
- When unplugging the machine and the AC power outlet, make sure the machine is turned off and not in use.
- When adding FLD-05 disinfectant, please unplug the machine.
- Unplug the machine if it will not be used for a long time.
- This machine is for indoor use only. Do not expose the machine to rain or humidity. If liquid is spilled, do not connect the machine to an AC power source and wipe it. If any liquid gets into the machine's electronic parts, unplug it immediately and contact your local Air Guard dealer.
- Do not attempt to repair or modify the machine yourself. Unauthorized technicians may cause machine failure or permanent damage.
- This machine is restricted to adults. Please be careful not to allow children to come in contact with or approach the machine when it is unattended.
- Never use the nozzle of the machine toward people.
- Install and use the machine in a well-ventilated place. The temperature in front of the nozzle is slightly higher .Do not touch the nozzle.
- Do not cover the machine when operating the machine, and at least 30 cm space should be reserved around the machine.
- Do not add any flammable materials to the machine.
- forbidden to use in with flame.
- When operating the machine, make sure that there are no flammable materials around.

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- Do not perform cleaning and maintenance work until the machine has completely cooled down.
- Pay attention to all warning signs and operation instructions on the exterior of the casing. °
- In order to ensure the life and effect of the machine, please use Air Guard special disinfectant FLD-05. It is strictly prohibited to use other types of disinfectant to avoid blockage and machine failure. °
- Please make sure that there is enough disinfectant in the oil drum to prevent the machine from idling and causing permanent damage to the internal pump.
- If the machine fails, please unplug it and stop working immediately. Contact the dealer after packing the machine in the original carton.
- Before transporting the machine, make sure that the fuel tank of the machine is completely empty.
- Disinfectant is inedible, and swallowing disinfectant may cause health risks. Store the disinfectant in a safe place indoors. If you come into contact with the eyes or accidentally swallow it, consult a doctor immediately.

Unpacking & Inspection

When receiving the machine, carefully open the packing carton, check everything, and make sure that all spare parts are fully received and in good condition. If any parts are damaged or missing due to transportation, please contact the dealer immediately and return the original packaging for inspection :

AG-800 accessories are as follows:

1. AG-800 machine unit 1.
2. Power cord unit 1.
3. Wireless controller unit 1.
4. User manual unit 1.

AG-800 Description



Setup

- Unpack and carefully remove all packing gaskets, especially the part of the machine nozzle.
- Place the machine on a flat surface with at least 50 cm of space around the machine.
- Remove the lid of the disinfectant container of the device, add Air Guard disinfectant FLD-05 to the 80% and carefully cover the cap °
- Please use Air Guard Disinfectant FLD-05. The use of other liquids will not only invalidate the disinfection effect, but also cause machine blockage and damage °

Operation

- Do not overfill the tank when adding disinfectant solution, and remember to tighten the cap.
- After that, please insert the power plug into the socket and turn on the power switch on the back of the machine. Connect the machine to a power source. Before connecting, please confirm whether the required power indicated on the technical label of the machine is consistent with the power supply.

When the power is connected, the machine will start to heat up. Please note that the preheating machine cannot output smoke, and the orange LED light on the handle of the AG-800 machine will continue to flash until the machine is heated up.

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Wireless Transmitter Instruction

- Wireless transmitter :



transmitter : Use DC 12V battery

Receiving distance : In an open space without obstacles, the effective distance is about 50 meters.

The actual situation depends on the number of obstacles, and the conservative distance is about 10-25 meters.

- Wireless receiver :



After the wireless receiver is tested, it will be fixed on the back panel of each AG-800 machine. Do not try to unplug it.

Setting Function :

1. All receivers can receive any transmitter to complete the frequency comparison °
2. Each receiver can remember the signals of five groups of transmitters °
3. Each transmitter has been set up at the factory, and users can use it without resetting. The initial setting is to press the A button to start the machine, and press the B button to stop the machine.
4. 4. If the user wants to control the machine through other transmitters (except the original equipped transmitter), the setting needs to be completed within 15 seconds of the machine being turned on, otherwise the machine will automatically leave the setting mode after 15 seconds °

Setting example:

There is an LED light on the control panel on the back of the machine. When the machine starts, the green LED light on the back of the AG-800 machine will flash for 15 seconds.

During these 15 seconds, the user can set the controller. When the setting is completed, the green light will stop blinking and then turn into a green light. If the user wants to use a controller to control two or more machines at the same time, he can start all the machines he wants to control, and then press the controller A key to complete the setting within 15 seconds after starting.

Please note that when there is a new controller to be linked with the machine, no matter how many sets of previously completed controllers will be washed out, you need to re-link.

Machine Notes

1. All sterilizers will have liquid condensation at the nozzle, which will cause the accumulator to accumulate on the surface below the nozzle, so please consider this situation when setting up the machine °
2. All sterilizers emit a small amount of smoke every few minutes during standby. Even after a short period of time after the machine is turned off, the machine will emit a small amount of smoke.
3. After spraying smoke, all the sterilizers will temporarily stop themselves to prepare for repeated heating. During this period of reheating, the machine was unable to emit smoke.
4. The AG-800 is equipped with an electronic flow detector. When the remaining oil is insufficient, the pump will stop automatically and the LED on the back will flash to indicate that the oil is insufficient. At this time, please add disinfectant to the oil drum. This will remove the warning light.

After adding disinfectant, the machine can resume normal use °

Clean and store

1. Do not allow the disinfection solution to be contaminated by impurities, and immediately cap the bottle after each addition. °
2. The cabinet can be wiped with a damp cloth °
3. Before storing the machine, pour distilled water into the oil drum and run the machine to clean the heating system to avoid blockage of the pump and electric heating pipe.
4. It is recommended to allow the machine to warm up and run at least once a month to keep the machine at its best performance and output conditions.
5. Excessive dust and liquid residue on the machine will reduce the performance of the machine and cause poor heat dissipation.

***** Regular cleaning of the machine helps reduce expensive parts replacement and repair costs. °**

Specification

- Input Voltage	US model : AC 100-120V, 50/60 Hz 6.7A EU model : AC 220-240V, 50/60Hz 3.5A
-Power rated	800W
-Warm up time	2 min
-Consumption	10ml / min
-Fluid tank capacity	0.8L
-Compatible fluid	Air Guard FLD-05 Disinfectant
-Ambient temp.range	0°C - 40°C
-Control	Manual · Wireless control
-Dimension	L315 W128 H218 mm
-Weight	3.8 KG



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