

Air Guard AG-1000 Recommended Instructions

Thanks for purchasing and your interest in this Air Guard Product. These supplemental instructions will ensure proper use of the AG-1000 machine with the Air Guard FLD Fluid. **Please note:** *The AG-1000 is a 1000-watt fog machine that has been converted to run the Air Guard FLD Fluid. Because of the conversion it is recommended that you do not run entertainment fog fluid through the unit. Doing so may damage the unit. Please follow the simple instructions below to ensure proper use of the FLD Fluid.*

AG-1000 Set-Up:

- The AG-1000 comes with both a wired and wireless remote.
- Both remotes use the same ¼" jack on the rear of the unit, so you must choose between one or the other. Because it is not recommended to be in the same room during FLD cleaning and vaporization, it is recommended that the wireless option be used.
- The wired remote has an LED that indicates when the unit is warming up and when the unit ready to vaporize. Flashing LED indicates warming up; Solid LED indicates the unit is ready to vaporize.
- The wireless FOB does not include any LED indicators. When using the wireless FOB simply plug the AG-1000 into 120v power and wait about 5 minutes for the unit to reach operating temperature. The machine will not vaporize any fluid until the machine has completely reached operating temperature.

Vaporizing:

- Occasional and brief inhalation of the FLD fog mist is deemed safe, however to avoid possible allergic reaction, it is recommended to wait approximately 10 minutes before entering a car or room after the fog emission has stopped.
- Using the AG-1000 machine, emit up to a 30-second vaporized blast of FLD fluid for every 15,000 cubic feet by holding down either button on the wireless FOB or the button on the wired remote.
- The unit has a built-in electronic timer and will only run for about 30 seconds at a time and then stop vaporizing. Larger rooms will require more blasts of fog emission, or the larger AG-1500 or AG-3000 machines with much higher fog output rates. Only use enough fluid to fill a room with fog, more than that isn't necessary and will only waste FLD solution.
- Typically, cars and trucks will only need a 3-5 second burst to fill the cabin. Anything more than that will be a waste of FLD solution.
- When applying FLD fog in cars or rooms with HVAC systems, turn on air conditioners and fans to increase airflow. This will help the spreading of the vapor and clear the ducting of bacteria as well. **However, be aware that the fog vapor may activate smoke alarm systems.**
- The recommended cleaning cycle is once every two weeks. The vaporization will leave a very thin film on the surface of objects. This film is a normal part of the cleaning process and will decay after about two weeks. The more often the cleaning cycle is carried out, the better result.
- The chemicals used in the FLD fluid are non-toxic and widely used in cosmetics and sanitizers and are deemed safe around people, pets, plants, and food handling areas.