READ ME FIRST!

Prevent contamination

1. Use clean containers
   Contamination is mainly caused by the containers such as Petri dishes or bottles stored in the chamber.
   **Always keep the containers clean.**
2. Always use sterile distilled water to fill the pan. Check the water level every day and replenish the water promptly if the level is low.
   Also, **clean the pan once a month.**
3. The gas supply tube is an article for consumption. It is recommended to replace the tube **once a year.**

ROUTINE MAINTENANCE

**WARNING**
Always disconnect the power supply to the unit prior to any repair or maintenance of the unit in order to prevent electric shock or injury.
Ensure you do not inhale or consume medication or aerosols from around the unit at the time of maintenance.
These may be harmful to your health.

**CAUTION**
Always put on the dry gloves to protect the hands at the time of maintenance. No gloves may cause cut of the finger by the edge or corner.

1. **Cleaning of outside**
   1. Clean the unit **once a month.** Regular cleaning keeps the unit looking new.
   2. Use a dry cloth to wipe off small amounts of dirt on the outside. If the unit is very dirty, use a neutral detergent.
   3. After cleaning, wipe away the cleaner completely with a cloth washed in clean water.
   4. Never pour water onto or into the unit. Water can cause the electric shock or short circuit.

2. **Sterilizing of chamber and attachments**
   When the chamber of the unit is **contaminated**, the chamber and internal attachments should be cleaned and sterilized as follows.
   1. Remove the all attachments and accessories in the chamber by following the procedure on page 20.
   2. Clean the all attachments (including sensors inside the top panel) and accessories with neutral detergent and then wash out the detergent with distilled water.
   3. Wipe the attachments and accessories with a gauze containing alcohol for sterilization and then wipe off with a dry gauze.
   4. Wipe the inside wall of the with a gauze containing alcohol for sterilization and then wipe off with a dry gauze.
   5. Replace all attachments and accessories in the chamber.
   6. Fill the humidifying pan with the sterile distilled water.
   **Note:**
   Do not clean the inside of the unit with a solution of disodium chlorate or other halogen-based solution because this may cause rust.