

Ozone generators manufactured by Shipp Cleaning Systems (AirPure units) are powerful tools designed to remove odors, mold, and bacteria by oxidizing organic matter. Because ozone is a powerful lung irritant, these machines must **only be used in unoccupied spaces**.

Operating an ozone generator typically involves a simple step-by-step process.

Step 1: Prep the Space

- **Remove occupants and pets:** Ensure absolutely no people or animals are in the room or vehicle.
- **Clean the area:** Remove the source of the odor (such as trash) and vacuum or wipe down messy areas. Let the space dry completely, as excess moisture reduces ozone output.
- **Open interior doors:** Open all interior doors (like closets and bathrooms) so the gas can circulate freely.
- **Close exterior doors and windows:** Seal the room or roll up all car windows tightly.

Step 2: Position the Machine

- **Place centrally:** Put the generator in the middle of the room or, in the case of a car, on the center console.
- **Elevate if possible:** Place the machine on a table or chair, as ozone gas is heavier than air.
- **Set up a fan:** Place a separate oscillating fan in the room to help circulate the ozone and speed up the process.
- **Check ventilation:** If you are treating a room with a central HVAC system, turn the system's fan to "ON" so the ozone circulates through the ducts.
-

Step 3: Run the Generator

- **Set the timer:** Plug the unit into a grounded outlet and set the timer dial to your desired treatment time (usually 30 minutes to 2 hours, depending on the severity of the odor).
- **Turn to Hold (if needed):** For severe or persistent smells, some units feature a "Hold" or continuous setting.
- **Exit the room:** Turn on the machine and leave the space immediately.
-

Step 4: Air Out the Area

- **Wait for completion:** Allow the generator to complete its cycle and shut off.
- **Ventilate heavily:** Before occupying the space again, open all exterior doors and windows. Let the area air out for at least **30 to 60 minutes** to allow the ozone to dissipate.
- **Re-enter safely:** You may re-enter the area once the strong, distinct "bleach-like" or "electric" smell of ozone is gone.