

Commercial Air Purifier

Model ATLS600A

Air Purification Unit


USER GUIDE

*“Knock out
odors at their source”*

Please read all of the information provided in this user's guide before operating your new air unit.

WARNING

This air unit is not a medical device. Do not stop or alter any medical therapy programs or medications without the advice of your physician. Excessive ozone concentrations may cause mucous membrane or respiratory irritation.

| | | |
|---|---|---|
|  | CAUTION RISK OF ELECTRICAL SHOCK DO NOT OPEN ATTENTION |  |
| <p><i>Caution:</i> TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p> | | |



This “bolt of lightning” indicates that un-insulated material within your unit may cause an electrical shock. For the safety of everyone, do not remove product covering.



This “exclamation point” calls attention to a feature for which you should read the enclosed literature carefully to prevent operating and maintenance problems.

CLEANING & MAINTENANCE

When the purifier no longer produces enough ozone to be effective, the ozone plates should be cleaned. A good rule of thumb is every three months. Some environments can cause ozone output to be reduced in shorter time but other environments may take longer.

To clean a plate, first turn the unit off and unplug from outlet. Next remove the plates from back of unit. Pull plates firmly to remove from slot. With plate firmly supported in the hand or on a flat surface, wash with warm soapy water or a grease cutting detergent and scrub with a stiff brush. A spray liquid detergent with chorline may be used if necessary. Be careful not to drop the plate. Clean the metal screen and the ceramic tile. Rinse plate in hot water and dry completely before reinstalling. If available, you may use a hair dryer to dry the plate. Reinstall plate, making sure it is flush with the back of the unit.

TIMER

The Commercial Purifier incorporates a timer for your convenience and safety. The timer can be set for up to a total of 60 minutes. When you turn the dial to the right or *clock-wise* you are activating the timer.

There is an override that can make the unit run indefinitely. To run the unit for a longer period of time, turn the control knob *counterclockwise* to the "Hold" position. The Industrial Cleaner is designed to operate in unoccupied areas only!

TROUBLESHOOTING

If you suspect a problem with your unit check the following:

- Unit is plugged in properly and turned on.
- Wall outlet is active.
- Ceramic plates are clean and dry.
- Plate alignment is correct, making sure plates are flush with back of unit.
- Fuse is installed properly and in good condition (to replace fuse, rotate fuse holder counterclockwise to unscrew, remove old fuse and replace with spare). Fuse is 1 amp (1.25 inch).
- It's important that the Air Purifier be properly grounded to avoid potential shock.

If the fan is still not operating or no buzzing sound is detected when operating, call the Service/Warranty Service number.

Caution: No attempt should be made to remove the top panel of the unit, as there are no user serviceable parts. Opening the unit will void all warranties.

OPERATION

The Commercial Purifier is designed to remove odors in unoccupied spaces. The unit has a timer that will enable it to run unattended. The timer will run the unit for up to an hour and then shut the Industrial Cleaner off. You should allow 45 minutes to 1 hour before returning to the treated area.

To operate the Industrial Cleaner:

- Close off the desired area to be treated.
- Remove all occupants and pets.
- Position the unit as close as possible to the odor source.
- In such environments as motels that have individual heating and cooling systems, turn the fan on and set on re-circulate.]
- Set timer to desired time and leave the room.
- Allow 45 minutes to 1 hour before re-entering the treated space.
- Return to space & ventilation area.

Note: For more severe odor problems, turn dial to the left onto indefinite "Hold". This will allow for much longer sanitization. Upon return be sure to turn off immediately and open outside windows and doors until sanitization smell is gone.

Warning: Excessive ozone concentrations may cause mucous membrane or respiratory irritation and can be harmful.

The amount of time necessary to eliminate pollutants depends on the type of pollutant causing the odors. The effect of ozone may vary according to atmospheric and/or environmental conditions such as altitude, humidity, air movement, design/floor plan, and the severity of the odor problem.

- **Altitude:** The higher altitudes should require less ozone.
- **Humidity:** High humidity should require more ozone.

In order to treat a specified area, the air in that area does not need to pass through the unit as with air filtration devices. Instead, the unit generates ozone internally which circulates throughout the room to attack odor at their source.

It will control odors from sources such as:

- Cigarette Smoke
- Mold & Mildew
- Smoke Damage
- Paint Fumes
- Cooking Odors
- Decaying Matter
- Pet Odors
- Carpet Odors
- Water Damage
- Cleaning Fumes
- New Construction
- Pesticides

The Industrial Cleaner is ideal for such application as:

- Automobiles
- Boats
- Basements
- Limousines
- Airplanes
- Office Buildings
- Food Markets
- Food Service
- Carpet Cleaning
- Property Management
- Motel/Hotel Resorts
- Recreational Vehicles

**Read ALL instructions carefully
before using this product.**

FOR YOUR RECORDS

Please record the model and serial number below, for easy reference, in case of loss or theft. These numbers are located on the back panel of your air purification unit. Space is also provided for other relevant information.

Model Number _____

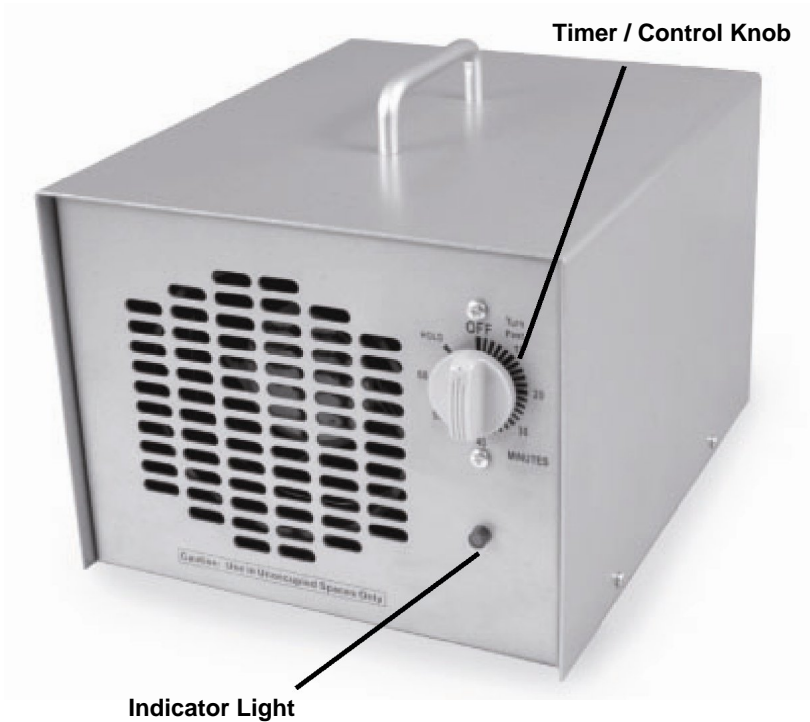
Serial Number _____

Date of Purchase _____

Purchased From _____

Operating the Commercial Purifier

(Front View)



| PART | FUNCTION |
|------|----------|
|------|----------|

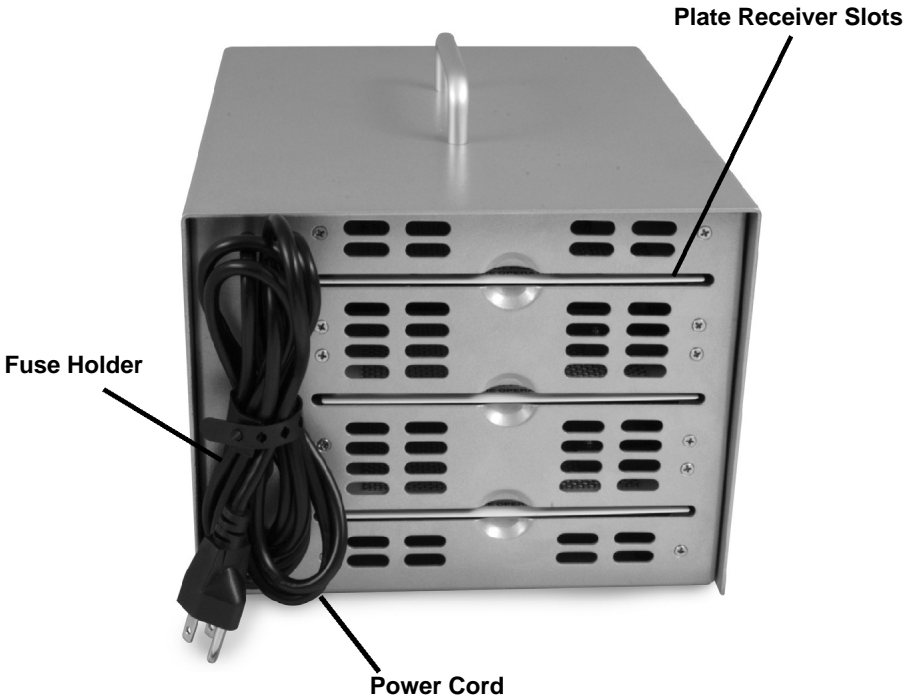
Timer Control Knob

Turn clockwise to set the timer for timed operation up to one hour. Turn counter-clockwise to Hold position for continuous use.

Indicator Light

Illuminates when unit is in operation.

(Back View)



| PART | FUNCTION |
|------|----------|
|------|----------|

Plate Receiver Slots

Insertion of ceramic plates.

Fuse Holder

Houses removable fuse.
(Spare fuse included, 1 amp, 1.25 inch)

Power Cord

110 Volt grounded cord (unless otherwise specified). DO NOT bypass ground.



This unit must be provided with an electrical ground at all times!