OPERATION OF THE UNITS

General Use:

- ☐ Place the unit in the highest location possible within the room where you can best obtain air circulation.
- □ Plug in the unit.
- ☐ Turn the unit ON and set the dial at 40-50.
- \Box Let the unit run for $\frac{1}{2}$ to 1 hr.
- ☐ If the odor of ozone is detected turn the dial down. It is not necessary to even smell the sweet, characteristic ozone odor (similar to air that is present after a thunderstorm) for the purifier to be effective. When properly adjusted you should neither smell the ozone or the odors it is intended to eliminate.
- ☐ For deodorizing after fires it will be necessary to heavily ozonate the area for 12-24 hours with no one present

Automotive Use:

- ☐ The interior of the vehicle should be dry.
- Place the unit on the floor and plug in.
- ☐ Leave one window open about ¾" and turn ON.

(Continued on back)

OPERATION OF THE UNITS

☐ Leave for one hour and then ventilate the vehicle. Several treatments spaced four hours apart may be necessary to destroy deep seated odors

Hotel/Motel Rooms:

- □ Place the unit on a dresser.
- □ Open a window or ensure air can enter under the door.
- ☐ Turn the unit ON (SF300 can be set at 7) and exit the room
- ☐ Leave ON for 10 minutes to 45 minutes depending on the room size and odor conditions.
- ☐ Ventilate the room and repeat the process with several hours between treatments if necessary.



SIMPSON ENVIRONMENTAL CORP.

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AQUA AIRE PURIFIERS

OPERATING INSTRUCTIONS

Models:

These instructions apply to models SF100, SF300, SF400, SF800, SF1600 and SF2400.

OZONE CAUTION

HIGH LEVELS OF OZONE MAY BE INJURIOUS TO HEALTH. THE UNITS LISTED ABOVE ARE FOR COMMERCIAL USE ONLY AND NOT FOR RESIDENTIAL USE. THEY ARE NOT FOR USE IN INDOOR OCCUPIED SPACES.

OPENING THE GENERATOR FOR CLEANING

WARNING

DISCONNECT THE POWER CORD BEFORE ANY DISASSEMBLY

- SF100: Remove the two retaining screws on the bottom of the generator.

 Remove the cover. Slide out the aluminum box generator.
- SF300: Remove the two side screws from the back top cover above the filter. Slide the filter up and out. Remove the ozone generator from the fan housing.
- SF400, SF800, SF1600, SF2400: Remove the screws holding the top of the unit (front top on SF1600 & SF2400). Lift the generator out by the crossbar.

CLEANING

- Dip the generator in luke warm water with mild detergent (dishwashing type)
- Swish around several times to remove built up deposits of dirt and grit from the plates

- □ Rinse in cool clean water
- □ Shake dry
- Place generator in a luke warm oven or in front of a hot air register for a half hour or more or until completely dry

DO NOT USE A HAIR DRYER OR HEAT GUN AS IT WILL RUIN THE MICA PLATES

REASSEMBLY

After the generator is completely dry slide it back in place. Make sure the high voltage lead makes good contact with the stainless steel bar.

CHANGING THE FILTER

All units except the SF100 have one or more 5" x 5" charcoal filters or a green media filter. They can be kept clean by vacuuming and replaced when necessary.

FREQUENCY OF CLEANING

Under normal conditions such as infrequent smoking, cooking, etc. the unit may require cleaning only once per year.

Under severe dirt and/or greasy conditions the generator should be cleaned frequently (every six weeks).

If it is necessary to keep turning up the volume control to maintain purification, the generator probably needs cleaning.

TIMER ADJUSTMENT (OPTIONAL)

The timer will over-ride the power switch when installed. Use the timer to control the unit. The 12 & 24 hr. timers have a hold position that allows the unit to run continuously. Wind the timer clockwise to set the time (except the 24 hr.). Refer to separate instructions for the 24 hr. electronic timer setting.

FACTORY SUPPORT

The units are sold with a two year factory warranty. They can be returned to the factory for service. Shipments must be prepaid. For spare parts, repairs or support contact your local distributor or call us at:

Call 877 676-6363