

Important Safeguards

- ▶ **Do not operate equipment before reading and familiarizing yourself with all instructions, procedures, cautions and warnings contained in this manual.**
- ▶ **Save these instructions for later reference**
- ▶ **Follow all warnings and cautions marked on the product and contained herein.**
- ▶ **Do not use this product near water or in a moist environment.**
- ▶ **Operate equipment only with the correct electrical power specified on the backside of the case.**
- ▶ **Do not attempt to service this product yourself as opening or removing the enclosure may expose you to dangerous voltage or other hazards.**
- ▶ **Do not put foreign objects inside the equipment.**
- ▶ **Do not operate equipment with a damaged cord or plug, if fans fail to rotate, after the equipment malfunctions or if it has been dropped or damaged in any manner. Return equipment to manufacturer for examination, electrical or mechanical adjustment or repair. (See warranty for information.)**
- ▶ **Do not block air flow through equipment. Set equipment at least 6 inches from walls or any structure that could block the air intake.**
- ▶ **Do not use equipment in a flammable or explosive atmosphere.**



Total Zone Warnings And Precautions

OZONE IS A POWERFUL OXIDIZER THAT REACTS WITH ORGANIC SUBSTANCES AND IS CLASSIFIED BY OSHA AND EPA AS AN UPPER RESPIRATORY IRRITANT. OSHA SETS THE ALLOWABLE EXPOSURE LIMITS AT .05 PPM TO .1 PPM. ALL SAFETY PRECAUTIONS HEREIN MUST BE ADHERED TO AND COMMON SENSE PRACTICED.

The ozone produced by the Total Zone TZ-1, TZ-2, TZ-4 & TZ-8 is above the allowable exposure limit as set by OSHA for inhabited areas and therefor no person or animal should remain in an area being treated by these units. The treated area should be aired out or given enough time for the ozone to dissipate to a level below .1 PPM before people or animals are allowed to re-enter. Ozone has an average half-life of 20 minutes, so one hour should be sufficient time for an un-vented room to return to normal. If ozone odors are noticeable and irritating, the area should be vented longer until the level is reduced. The average person can detect ozone at levels as low as .003 PPM.

Symptoms of prolonged or excessive exposure to ozone are: burning, watery or irritated eyes, nose, and throat, nausea, headache, difficulty in breathing, dry cough, irritation to nasal passages, throat, bronchial and pulmonary membranes.

Caution:

Only qualified personnel should operate Total Zone ozone generators.

As with all electrical devices this equipment should not be operated in a wet or damp environment.

This equipment should only be operated using a properly grounded electrical outlet.

All precautions must be taken to prevent over exposure of ozone gas to occupied areas.

Do not disassemble your Total Zone equipment, there are no user serviceable items inside and this will also void the warranty.

International Ozone Technologies Group, Inc. assumes no liability for damages or injuries incurred by misuse of this equipment.