

# Fresh Gear Rapid Sanitizing System (RSS)

**Dimensions:** Exterior: 48" width x 34" depth x 64" height  
Interior: 47.5" x 29" x 46.5"  
Fits through standard 32" door

**Weight:** Approx 500 lbs  
4" Industrial Grade Casters (for easy mobility), 2 locking

**Electrical:** Std. 110/120 volt, 8 amps, GFCI Plug, ESA approved

**Cabinet:** Solid, 14 gauge, single-sheet, 304 Stainless Steel (leak proof, rust proof)

**Warranty:** 3 year, full warranty all parts and labor  
10 year, warranty on stainless steel cabinet

**Maintenance:** Replace 2 UV bulbs every 12-18 months (\$50/each)

## Sanitizing capacity (law enforcement/corrections/military):

- ◆ 33 cubic feet (60% greater than nearest competitor)
- ◆ 32-35 tactical helmets, 21-24 tactical vests
- ◆ Processing capacity: 96-128 helmets/hour, 42-63 vests/hour
- ◆ Capacity will vary based on size of equipment.
- ◆ Fabrics/Laundry items can be sanitized using distribution tubing option.

## Safety features:

- ◆ Safety Approval: In addition to internal quality assurance procedures, each unit is individually inspected and approved by CSA designated agency to achieve CSA Standard SPE-1000-09 for electrical products.
- ◆ Industrial strength PLC controls ozone generation, distribution, destruction and monitors components. No failure-prone circuit boards utilized.
- ◆ Advanced ozone destruct technology: Ensures that ozone has reverted back to oxygen before the doors can be opened by the operator. Meets OSHA and MOL requirements.
- ◆ Electronic door lock: Door automatically locks during operation. Unit won't operate without door sealed.
- ◆ Circuit verification: Machine will not operate if safety component failure is detected.
- ◆ Stainless Steel Uni-Body chamber: Single sheet of ozone resistant stainless steel leaves no room for leakage or corrosion.
- ◆ Ozone-resistant door seal: EPDM seals around the single-sheet solid steel door.

## Other features and benefits:

- ◆ Only machine that DRIES AND SANITIZES simultaneously. No need for additional, time consuming dry cycles.
- ◆ Optional Ozone Distribution Piping for fabrics and other clothing or apparel.
- ◆ UV Ozone generation provides consistent ozone levels, even in high humidity or with damp gear.
- ◆ LCD touch screen display with Variable Timing Cycles and Data Collection Display. No need to download statistics to a flash card. View right on machine.
- ◆ Password authentication feature enables authorization codes for machine utilization.
- ◆ Select sanitizing cycles from 10 minutes, up to 60 minutes depending on sanitizing needs.
- ◆ Proprietary ozone destruction technology enables optimum ozone levels and greatest bacteria kill rates.
- ◆ No installation required. No tanks to fill or empty. No vents or drains.



**Fresh Gear by Ozone Nation Inc.**

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