

# ozone

## DS3400 - Sanitation System



***Ozone is the most powerful oxidizing agent, highly potent cleansing molecule.***

## FEATURES

- Turnkey Ozone Sanitation System with built-in mixing pump & oxygen concentrator
- Manual 1-100% ozone output control
- Very compact system, portable
- Easy installation and simple operation
- Dependable, reliable, low-maintenance operation
- One year warranty

Desiccare Ozone Sanitation System is a mobile sanitation system delivering the most powerful cleansing, natural water for surface cleaning and disinfection. Ozone Sanitation System will kill any bacteria and infectious microbes 50 times more than chlorine bleach.

The system allows you to control sanitation process and limit your liability of contamination. It eliminates the use of chemicals on surface, the use of hot water and provides safe sanitation on contact – it's environmentally safe!

The Ozone Sanitation System is compact and portable making is easy to sanitize just about anywhere.

## APPLICATIONS

- Meat Processing & Packaging Plants
- Restaurants
- Clean in Place

## BENEFITS

### It's Safe

- Clean and environment-friendly
- FDA-approval for direct-food contact application
- Proven safer for employees than any conventional chemicals

### Effective

- Extremely effective as a disinfectant at relatively low concentrations
- Treats all known bacteria, fungi, yeast and protozoa (including parasites and amoebae)
- 50 times more effective than chlorine bleach
- Kills bacteria 3100 times faster than chlorine

### Powerful

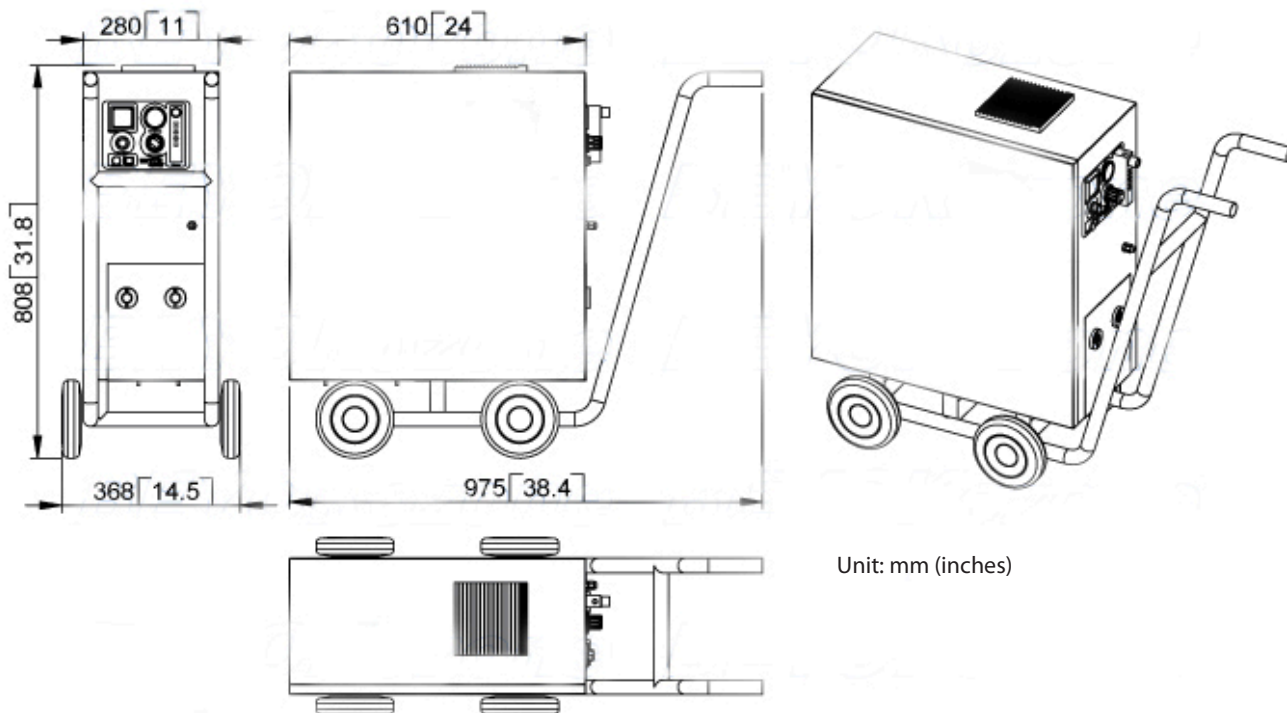
- The most powerful broad-spectrum microbiological control agent available
- The most powerful food-grade antimicrobial agent available

### Eco-Friendly

- Eliminates all chemical usage
- Eliminates the use of hot water and conventional sanitizer
- Generated on location, eliminating additional cost

## TECHNICAL SPECIFICATIONS:

Ozone Output (+/-10%):	8 g/hr @ 6 SCFH with oxygen
Power requirement:	110V/50Hz-120V/60Hz available
Power consumption:	1300 Watts (with mix water pump)
Environmental Conditions:	Up to 85% Humidity, 40-100 deg F
Water Flow Rate:	35 GPM (2m3/h)
Supply Water Temp:	40-90 deg F
Supply Water Press:	10 PFI (min)
Supply Water Flow:	35 GPM (min)
Water Connection:	1/2 inch Compression
Chassis:	Stainless Steel Chassis
Dimension (LxWxH):	38.4" (with handle) x 14.5" (with tires) x 31.8" (97.5x14.5x808mm)
Net Weight:	10lbs



Unit: mm (inches)