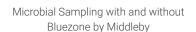
## Food Preservation for Walk-in Coolers

## **Features and Benefits**

- Utilizes UV enhanced oxidation to clean the air
- Used for fresh preservation of fruits and vegetables by the U.S. Military and U.S. Navy
- Safe for personnel and produce
- Eliminates 99.9% of mold and bacteria as well as ethylene gas in walk-in refrigerators to extend shelf life and reduce waste
- Eliminates Volatile Organic Compounds (VOCs) that are absorbed by nearby products, causing unpleasant transfers of flavor and odors
- Controls monitor temperature and adjust to optimize performance and save bulb life
- Treats up to 15,000 cubic feet of air per unit
- Easy to clean no contaminated filters to replace
- Display screen indicates status, including bulb operation and bulb life counter
- Easy to install mounts to ceiling or wall or place on shelf
- Bulb life up to 8,800 hours or one year of continuous operation
- IoT compatible with OpenKitchen (ConnectWare required)
- One-year limited warranty





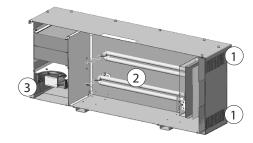
Without Bluezone by Middleby Very high microbial load



With Bluezone by Middleby Low microbial load



Control Panel



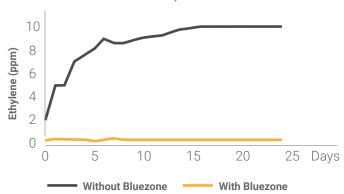
- 1. Contaminated air inlet
- 2. Mold, bacteria, ethylene gas, and VOCs are eliminated
- 3. Clean air outlet







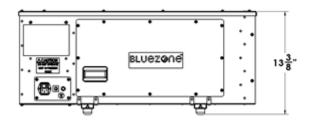


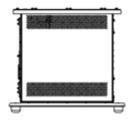


Ethylene Measurements with and without Bluezone by Middleby



## Food Preservation for Walk-in Coolers





SPECIFICATION CATEGORY	MODEL 2400 FOOD PRESERVATION
Size	31" X 14" X 13.375" (79 cm X 36 cm x 34 cm)
Weight	25 lb. (11 kg.)
Input Voltage and Current	120 VAC, 1-phase, 3 amps 240 VAC, 1-phase, 1.5 amps
Electrical Connection	IEC 320-C13
Operating Environment	34°F-104°F (1°C- 40°C) Up to 85% Relative Humidity (RH)
Storage Environment	-40°F-150°F (-20°C- 65°C) Up to 85% Relative Humidity (RH)
Treatment Volume	15,000 cubic feet 425 m³ per unit
Flow Rate	30 CFM
Power	Max 250 watts
Certifications	cETLus Listed, NSF/ANSI 2 Sanitation ARB certified (ozone emissions)
Mounting Options:	Hung from ceiling, placed on shelf/rack/cart, or mounted to wall
Shipping	Carton Measurements: 36" X 20" X 20" (91cm X 51cm X 51cm) Total Shipping Weight: 28 lb. / 13 kg.

