## **Specification Sheet**

## AeroVent® 1X



### Highest Safety Standards

The AeroVent® 1X is compliant in all 50 states and conforms to OSHA, EPA and California regulations.

Its unique design makes it the safest manual aerosol can disposal system available.

Protection to the operator is achieved with a single stroke that completely seals the chamber and then punctures the can. Other systems rely on clamps and o-rings which can cause leaks and hazardous blow back into the operator's face.

Safe2Vent<sup>™</sup> activated carbon filter absorbs VOC's and harmful vapors.

The bouncing Viz-a-Ball <sup>TM</sup> tells the operator when the can is completely depressurized and safe to remove. Plus, when not in use, the system is completely sealed to reduce any contamination in the processing area.

Non-Sparking features include an aluminum chamber with cobalt puncture tip and grounding cable which minimizes any fire risk.

## **Product Overview**

The **AeroVent® 1X** Aerosol Can Disposal System allows you to quickly puncture and drain aerosol cans to reduce the cost of hazardous waste. Plus, it is 50 state compliant and the safest, most efficient product available.

### Fast and Simple to Use

The AeroVent<sup>®</sup> 1X operation is as simple as One, Two, Three:

- Just place an aerosol can in the AeroVent<sup>®</sup>1X and close the lid with the convenient handle- clamp. This automatically seals the chamber and then punctures the aerosol can.
- Wait until the Safe2Vent<sup>™</sup> filter's Viz-a-Ball<sup>™</sup> stops bouncing (usually 5-30 seconds). This indicates the system has been depressurized and is safe to open
- 3. Open the lid and remove the can. It is that simple! Now the

#### Specifications

Item Name	AeroVent <sup>®</sup> 1X Aerosol Can Disposal System
Application	Aerosol can disposal and recycling
Capacity	1 can, 2" to 3" in diameter, up to 10.5" length
Cycle time	5-30 seconds, dependent on volume of propellant
Equipment Requirements	30 or 55 gallon drum
Dimensions	11" H x 8" W x 30" L
Warranty	18 Months
Shipping weight	29 lbs
Includes	AeroVent® 1X Aerosol can disposal machine, Safe2Vent™ Drum Vent Filter, Ground Cable



## AeroVent® 1X

### **Reduce the cost of Hazardous waste**

With the AeroVent® 1X Aerosol Can Disposal System

# **Specification Sheet**









### **Product Features**

**Cycle Counter:** The counter makes the process convenient by eliminating the need for manual counting and guessing when to change filters. The all new Cycle Counter automatically keeps track of the number of cans processed. Easily identify when to change filters and schedule replacements.

**Exclusive Viz-a-Ball™ Indicator Check Valve**: This revolutionary design serves two essential functions. First, it keeps the operator safe by indicating when the system is completely depressurized and can be opened. Second, the ball check valve complies with OSHA, EPA and California regulations requiring the drum to be closed and prevent vapors from escaping into the atmosphere after processing. The **Safe2Vent™** is the only drum vent filter that includes this important safety feature.

Safe2Vent<sup>™</sup> Filter: The Safe2Vent<sup>™</sup> contains more carbon media than any other filter available and will last longer. Its environmentally friendly, cellulose filter is 96% biodegradable, can safely be sent directly to the landfill and decomposes naturally. Other drum vent filters that are plastic encased can take years to breakdown. Plus each filter includes the coalescing element.

Versatile: The AeroVent<sup>®</sup> 1X is designed for the smaller waste generator. It's unique tray design accepts a variety of aerosol can sizes up to 3 inches diameter and 10.5 inches in length with just the one tray. Quick change aluminum plugs accommodate most common sizes of aerosol cans making the AeroVent<sup>®</sup>1X the one-size-fits-all disposal system.