

Aerosolv360® Premium Aerosol Can Recycling System - 28100

Product Images





Short Description



- Helps save thousands of dollars on aerosol can disposal costs
- Enclosed system and dual seal chamber eliminates the potential for content spray back
- High-efficiency combination carbon filter captures VOC's and extends filter life by 33%
- Easy to use ergonomic activation wheel design
- Lightweight and corrosion-resistant
- Ideal for large generators of aerosol cans
- EPA Compliant

Description

Ideal for high volume applications, the Aerosolv® 360 system safely converts spent aerosol cans from solid hazardous waste to a non-hazardous, recyclable material. Threading directly into a standard 2-in (51-mm) bung on a 30- (110-liter) or 55-gallon (200-liter) drum, the housing accepts cans up to 3-in (76-mm) in

diameter and 8-in (203-mm) from bottom of can to base of dome. Sleek design with no protruding lever handle—mechanical activation wheel with rack and pinion gear increases torque making can processing easy and fast. Integrated lock out system prevents unauthorized use and tamper-proof retention plate secures the unit to the drum. Non-sparking puncture pin pierces the can and directs the liquid flow straight into the drum for a quick, controlled evacuation. Special non-stick coating on housing minimizes static transfer to the unit while at the same time reduces clean up.

Attach the two-stage high-efficiency combination filter to the ¾-in (19-mm) bung to capture VOCs from any remaining propellants. Replaceable, proprietary polymer coalescer in filter base captures the residual liquid in the gas before it reaches the activated carbon, helping extend the life of the filter. The top activated carbon filter cartridge features adsorption indicator which reacts to the adsorption of VOCs to indicate when the filter cartridge is ready for replacement. Built-in counter tracks system use for maintenance. System also includes safety goggles and an anti-static ground wire with alligator clip.

One 55-gallon (200-liter) drum holds approximately 4,000 spent aerosol cans. Punctured, discharged, cans do not meet the definition of hazardous waste per EPA 40 CFR 261.23(a)(6), and thus can be treated as recyclable scrap metal. EPA compliant.

A variety of [replacement filters and parts](#) are also available.

Specifications

Model No	28100
UPC	697841202436
International Model No.	28100
EPA Compliance	Yes
Dimensions, Exterior	18" W x 18" D x 9" H
	458mm W x 458mm D x 229mm H
Net Weight, lbs	12.0
Net Weight, kg	5
Body	Aircraft Aluminum
Puncture Pin	Stainless Steel
Sleeve	Nylon
Coating	Material Resistant Coating
Alignment Cone	Nylon