



## Aerosolv® Plus System

**Reduce hazardous waste disposal costs and help the environment**

- Eliminate an entire hazardous waste stream—save thousands of dollars on disposal costs
- Safety shield reduces spray back and protects users
- High-efficiency combination carbon filter captures VOCs and extends filter life by 33%, reducing change outs to save time and money

Avoid fines and meet RCRA regulations by safely transforming spent aerosol cans from solid hazardous waste to a non-hazardous, recyclable material. Constructed from sturdy, long-lasting aluminum, and moving parts of 308 stainless steel, the puncturing unit accepts industry standard sized cans with a maximum height of 8.5-in (215-mm). Screw directly into a standard 2-in (51-mm) bung on a 30- (110-liter) or 55-gallon (200-liter) drum. A simple push of the handle activates a non-sparking pin to puncture the can. The residual liquids flow into the collection drum. One 55-gallon (200-liter) drums holds the drained contents of approximately 4,000 spent aerosol cans. Durable, poly safety shield on slide bar minimizes the potential for spray back should operator error occur during can insertion.

Prevent potentially harmful VOCs from being released into the air with the two-stage high-efficiency combination filter. Filter base screws into the 3/4-in (19-mm) bung and retains any escaping 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. System also includes safety goggles, as well an anti-static ground wire with alligator clip to prevent static buildup by properly grounding the device.

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. Meet OSHA definition of closed container by leaving the last drained aerosol can clamped into the puncturing unit.

Add optional can counter model no. 28225 to help maintain ISO 14001 Environmental Management System (EMS) guidelines and eliminate guesswork for maintenance and filter replacement milestones.

Description	Shipping Dimensions W x D x H	Model No	Ship wt lb/kg
Aerosolv® Plus System	18 x 18 x 7 in (457 x 457 x 178 mm)	28170	12/5
Filter replacement kit: carbon cartridge and coalescer (2 pack)	10 x 5 x 5 in (254 x 127 x 127 mm)	28102	2/1
Counter accessory for Aerosolv 28170 or 28202	3 x 3 x 3 in (76 x 76 x 76 mm)	28225	2/1

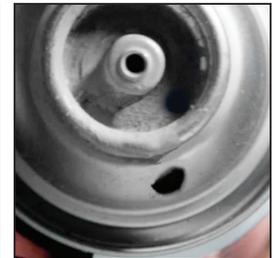
Distributed by:



For facilities using small to medium amounts of aerosol cans, Aerosolv Plus offers a legal, affordable way to minimize the high expense of hazardous waste disposal.



Combination filter captures dangerous VOCs. Proprietary polymer coalescer in base of filter extends life by 33%.



Smooth side puncture leaves no jagged edges.



RCRA-compliant empty aerosol cans offer recycling profits.

