

## Semi-Automatic Cyanoacrylate Fuming Chamber

- Safely Obtain Quality Latent Prints and Reproducible Results



FumeCHAMBER-GO



Operator



Vapor



16



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## INTRODUCTION

The FumeCHAMBER GO is designed to safely develop latent fingerprints. The compact, all-in-one semi-automatic fuming chambers use ethyl cyanoacrylate (CNA) vapor in a controlled environment for optimum effectiveness and safety where moisture and fuming time are critical factors. The compact design allows for storage in a suitcase or the trunk of a patrol car. The tamper resistant compartment helps maintain the chain of custody.

The unique Air Science® Multiplex™ Filtration System, together with professional design and unique construction features, offers personnel protection during use. The ductless filtration system requires no connection to an outside exhaust system. The semi-automatic control system, which is controlled by the user, manages the fuming cycle. A versatile system of hanging rods, heavy-duty magnetic hooks, and a single shelf allows proper and unique positioning of all items of evidence in the chamber.

## DESIGN FEATURES

- A. Carrying handle.** Grab and go in the field, in the lab, or anywhere in between.
- B. Side access door.** For adding glue and water for humidity.
- C. Multi temp microprocessor hotplate.** Control in one degree increments between 120° to 350° F (50 to 177° C).
- D. Leveling feet.** Adjustable feet enable easy leveling.
- E. 4 heavy duty magnetic hooks.** Can be positioned on walls or ceiling as needed.
- F. Stainless steel hanging rods and clips.** Multi-positionally in the chamber.
- G. Fume extraction and adsorption.** Fumes are removed from the chamber via a carbon filter.

## KEY BENEFITS

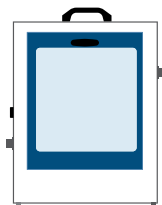
- **Function.** Cyanoacrylate vapors combine with fingerprint residues and polymerize to form a hard, whitish deposit. Once developed, such prints may either be photographed without further treatment or may be enhanced by dusting with powders for subsequent lifting by tape or stained with dyes.
- **Flexibility.** The compact size, carrying handle, magnetic hooks, and leveling feet provide a versatile fuming chamber that can be used wherever you need it most.



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MODEL	VOLTAGE	DIMENSIONS		WEIGHT (LBS/KG)
		Internal (W x D x H)	External (W x D x H)	
FumeCHAMBER-GO-A	120V, 60Hz	15.5" x 11.5" x 14" / 393 x 293 x 356 mm	16" x 12" x 18" / 406 x 305 x 457 mm	25 / 11
FumeCHAMBER-GO-G	230V, 50Hz	15.5" x 11.5" x 14" / 393 x 293 x 356 mm	16" x 12" x 18" / 406 x 305 x 457 mm	25 / 11

FILTER SUMMARY*	
Formula	Description
GP Plus!	The most widely used filter in the range, primarily for solvent, cyanoacrylate, organic and alcohol removal.

\*Other formulas may be available.

**Fuming Chamber** **PRODUCT SPECIFICATIONS**

Construction	
Finish	<... White epoxy coated steel. ...>
Door	<... UV absorbing transparent window. ...>
Controls	<... Hotplate On/Off, Temperature Microprocessor, Purge Cycle Timer ...>
Electrical	<... 120V, 60Hz or 230V, 50Hz voltages available. Specify when ordering. Other voltage options available. ...>
Number of Hotplates	1
Hanging Bar Levels	2

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## WARRANTY

This product is protected by the Air Science Legacy Limited Lifetime Warranty™.



For details visit the [Warranty section](#) of our website.

## STANDARDS & COMPLIANCE

Quality Management Systems	ISO 9001:2015
Environment	ISO 14001:2015 ENERGY STAR® Partner



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