

ARROWHEAD CAPTURE™ PORTABLE FUMING SYSTEMS

The CAPture Portable Fuming System quickly fixes latent fingerprints at the crime scene using microburst or traditional CA fuming methods, while protecting the user from hazardous fumes. Its patented* design combines all the components needed in one compact system: a heater to heat the Super Glue†; a shatter-resistant, clear protective chamber to contain the fumes as they react with the latent prints; an exhaust blower; and particulate/carbon exhaust filter. No ducting is required. Since prints may be easily developed at the scene, irrelevant evidence may be ruled out thus saving valuable laboratory processing time and storage space. Power field kit allows you to fume in the field!

Patented* collapsible design. All components nest together into a compact package with handle for easy transport.



Clear, shatter-resistant chamber, interior dimensions 8" w x 8" d x 16" high, provides visibility to the evidence during the fuming process. Constructed of polycarbonate, the durable chamber serves as the carrying case during transport.

Particulate/activated carbon filter cartridge traps smoke and CA fumes exhausted from the chamber. The long-lasting cartridge has capacity for 100 development cycles.



Two heater receptacles hold heater pans, one with a small amount of Super Glue† or equivalent CA adhesive, and one with a small amount of water if needed. A door keeps heat contained. A pair of needle-nose pliers is included for safe handling near hot surfaces. Ten heater pans are included.

- A-3420LC** Capture Portable Fuming System
(115 volts, 60 Hz, 1 amp 115 volts, 13 amps, Weights: 24lbs. Includes: Shelf, Hanging Clip, and Pliers)
- A-3426LC** Field Power Kit (no power outlet needed)
(kit includes: bag, 2 batteries, charger, inverter and instructions)

*Patent-pending
†Super Glue® is a registered trademark of Super Glue Corporation, Rancho Cucamonga, California

Leveling foot with locking pin stabilizes the developer in an upright position. For transport, the foot is retractable to its full "Up" position.

Easy to use. A video, available in DVD and online, provides clear instruction on proper set up and use of the CAPture.

Built-in blower pulls air from the chamber, through the filter and exhausts it from the system back into the room. An accessory Exhaust Connection Kit allows the developer to be exhausted out a window or into a fume hood.

Optional field power kit allows user to take unit into field where no power outlet is available. This option is recommended for users seeking full mobility and usability at any crime scene.



Three-way heater/off/vent switch activates the heater during print development and activates the vent after prints have been fixed.



LCD displays the current heater temperature setting while in programming mode and actual heater temperature while in operating mode.

Inverter ready. Low energy usage of 75 watts allows the CAPture to run on car battery when connected to a user-supplied inverter.



Microprocessor-controlled heater allows the user to set the temperature in one degree increments between 120° to 350° F (50° to 177° C). Once set, the temperature of the heater stabilizes at the set point (±15° F) within 3 to 5 minutes.

Durable epoxy-coated steel housing.



ARROWHEAD FORENSICS

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ARROWHEAD CAPTURE™ PORTABLE FUMING SYSTEM ACCESSORIES



3425202 Replacement Aluminum Heater Pans. Disposable aluminum pans for holding Super Glue® or water. Ten pans are included with each CAPture Portable Fuming System. Package of 250. Shipping weight 1.0 lb. (0.5 kg)

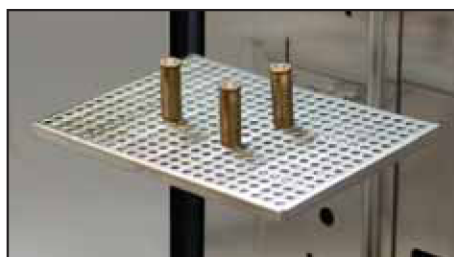


3422203 Stainless Steel Shelf. Allows evidence to be supported in the clear chamber during development. 7" w x 5" d (18 x 13 cm). Type 304 stainless steel. One Shelf is included with each CAPture Portable Fuming System. Shipping weight 1 lb. (0.5 kg)

3421901 Replacement Clear Chamber. With latches. Polycarbonate. Shipping weight 12.5 lbs. (4.7 kg)



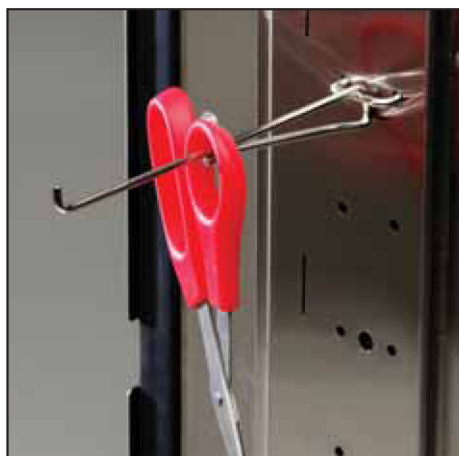
3421801 Replacement Particulate/ Activated Carbon Filter Cartridge. Capacity for 100 development cycles. Shipping weight 5 lbs. (2.3 kg)



3426101 Stainless Steel Perforated Tray. May be placed on the Stainless Steel Shelf to support small items of evidence, such as bullet casings. Perforations allow

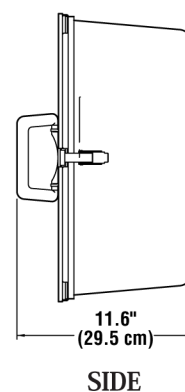
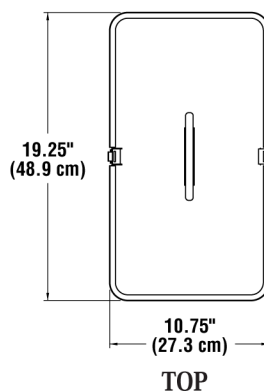
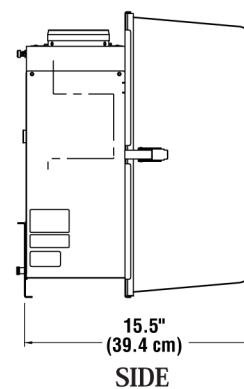
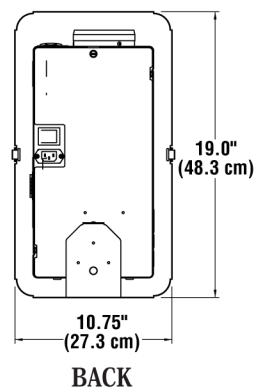
for airflow. 7.25" w x 5.25" d (18 x 13 cm). Type 304 stainless steel. One Tray is included with each CAPture Portable Fuming System. Shipping weight 1 lb. (0.5 kg)

3425400 Exhaust Connection Kit. Allows the Fuming System to exhaust to a remote location, such as out a window or into a nearby fume hood. Includes 10' long, 4" diameter collapsible duct. Shipping weight 1 lb. (0.5 kg)



3422202 Stainless Steel Hook. Allows evidence to hang inside the clear chamber during development. Type 304 stainless steel. One Hook is included with each CAPture Portable Fuming System. Shipping weight 1 lb. (0.5 kg)

DIMENSIONAL DATA



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