

# CyanoSafe™ Filtered Fuming Chamber



The CyanoSafe™ Filtered Cyanoacrylate Fuming Chamber is designed to safely and effectively process evidentiary items using the cyanoacrylate fuming method. It provides a controlled environment for the processing of latent fingerprints on most nonporous surfaces while eliminating personnel exposure to hazardous cyanoacrylate fumes. The CyanoSafe™ utilizes solid-state heating elements that accelerate cyanoacrylate polymerization while providing proper humidity levels inside the chamber. The CyanoSafe™ is equipped with the AirSafe™ automatic safety controller which monitors filter conditions and allows for the automatic processing of latent evidence.

## Physical Dimensions

	CAS30	CAS30T	CAS48	CAS48T
<b>EXTERNAL DIMENSIONS</b>				
Width	30"	30"	48"	48"
Depth	30"	30"	30"	30"
Height	54"	84"	54"	84"
<b>INTERNAL DIMENSIONS</b>				
Width	29"	29"	47"	47"
Depth	25"	25"	25"	25"
Height	36"	66"	36"	66"

	CAS30	CAS30T	CAS48	CAS48T
<b>Construction</b>				
<b>Main</b>	Polypropylene	Polypropylene	Polypropylene	Polypropylene
<b>Door</b>	Acrylic	Acrylic	Acrylic	Acrylic
<b>Light</b>	Vapor-proof fluorescent	Vapor-proof fluorescent	Vapor-proof fluorescent	Vapor-proof fluorescent
<b>Filter</b>	Hybrid Bonded Carbon	Hybrid Bonded Carbon	Hybrid Bonded Carbon	Hybrid Bonded Carbon
<b>ELECTRICAL</b>				
<b>Voltage</b>	110/220	110/220	110/220	110/220
<b>Amps</b>	3.8/1.9	3.8/1.9	3.8/1.9	3.8/1.9
<b>Consumption</b>	456 W	468W	456W	468W
<b>Recirculation Fan</b>	Standard	Standard	Standard	Standard
<b>Control Clip</b>	Standard	Standard	Standard	Standard
<b>Safety Lock</b>	Standard	Standard	Standard	Standard
<b>Emergency STOP</b>	Standard	Standard	Standard	Standard
<b>Cyanoacrylate Accelerator</b>	Automatic	Automatic	Automatic	Automatic
<b>Humidity Accelerator</b>	Automatic	Automatic	Automatic	Automatic
<b>Gas Detector</b>	Standard	Standard	Standard	Standard



CyanoSafe™ is microprocessor-controlled to automatically monitor and adjust all critical functions for development of latent print evidence using cyanoacrylate. CyanoSafe™ is designed and engineered with user-friendly features and safety controls.

**AirClean Systems**  
THE FUME CONTROL EXPERTS™

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