



Water Filtration Cyanoacrylate Fuming Chamber



NEW!

TopAir's Water Filtration Cyanoacrylate Fuming Chamber is used to develop latent prints from non-porous surfaces in a safe, controlled environment.

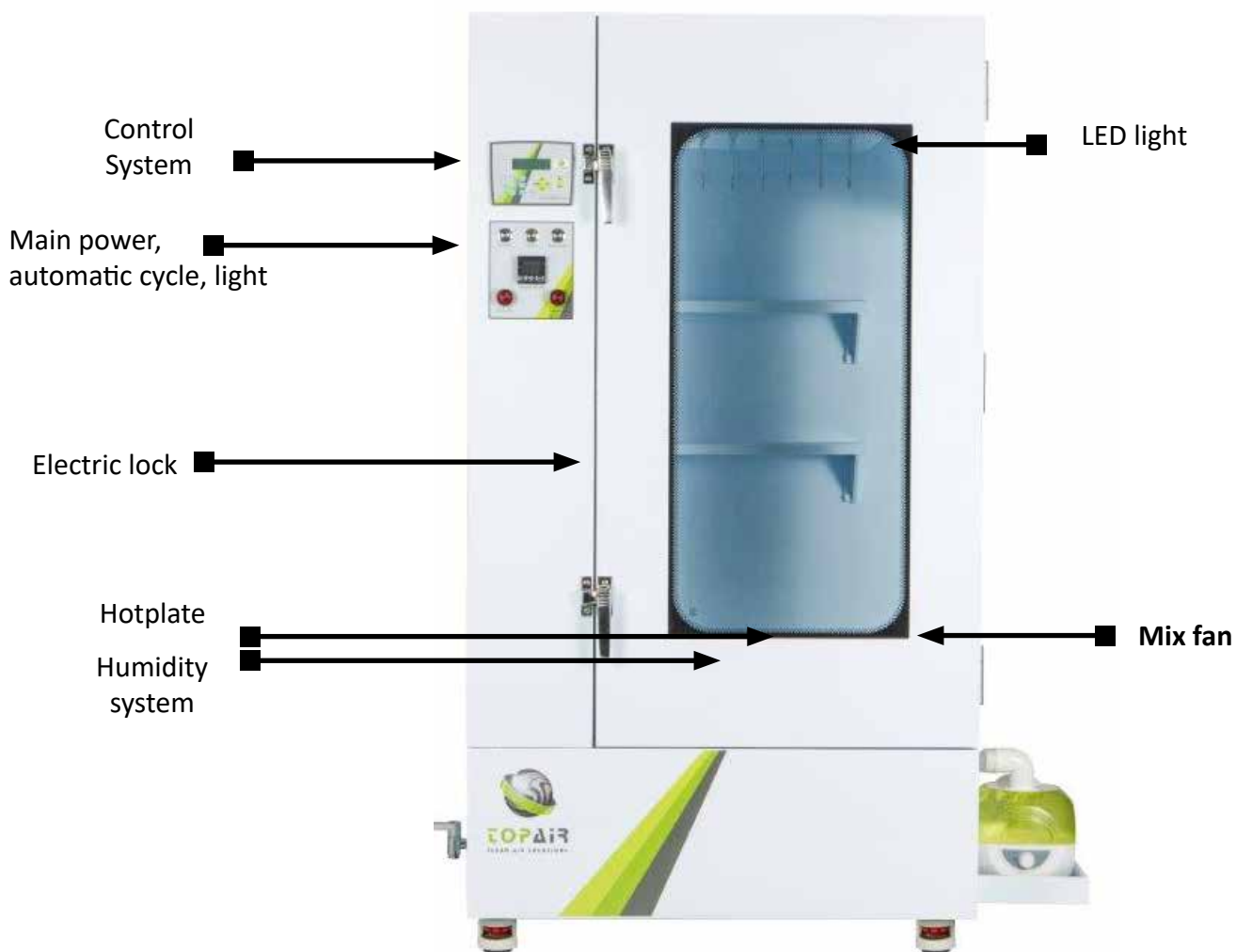
Cyanoacrylate is placed inside the chamber while evidence is easily positioned using the adjustable hanging rods. Starting the cycle triggers the automated system to control the hotplate, humidity, door lock, internal circulation fan, and purge cycle.

The Cyanoacrylate vapors are filtered using water filtration. This ensures that no dangerous substances are exhausted in to the atmosphere surrounding the laboratory.

The reaction of the fumes of cyanoacrylate to water causes the fumes turn into to non-hazardous plastic residue.

The filtration tank is equipped with a draining tap and a built-in washing/ refilling pipe. Removal of the filtration tank is not required for washing and refilling. The unit's recirculatory design enables the system to operate and setup with no ducting required. Its ductless construction also allows the unit to be easily moved and transported.

- Control system displaying all parameters of the processing cycle.
- Automatic heating control is determined according to the amount of cyanoacrylate placed in the chamber.
- Automatic temperature control Humidity control ensures $\pm 3\%$ humidity
- Water Filtration
- Eco-friendly, cost-saving LED lighting.
- **CE certified**



Models

Spec/Model	SG-060-WF	SG-075-WF	SG-090-WF	SG-150-WF	SG-180-WF
Airflow (m3/hr)	175	250	250	250	250
Dimensions WxDxH	600 x 600 x 760 mm	800 x 750 x 1550 mm	900 x 750 x 1550 mm	1500 x 750 x 1550 mm	1800 x 750 x 1550 mm
	23.6 x 23.6 x 29.9"	31.5 x 29.5 x 61"	35.4 x 29.5 x 61"	59 x 29.5 x 61"	70.8 x 29.5 x 55"
Noise	<48 dBA	<48 dBA	<48 dBA	<48 dBA	<48 dBA
(Tested 20 cm from the work table, 1.2m above ground)					
Lighting	LED 18 W	LED 18 W	LED 18 W	LED 18 W	LED 18 W
Main Filter (Qty.)	Water Trap	Water Trap	Water Trap	Water Trap	Water Trap
Temp & Humidity Accuracy	± 3%	± 3%	± 3%	± 3%	± 3%
Temperature	± 2°C	± 2°C	± 2°C	± 2°C	± 2°C
Fan	High Pressure				--
Power Supply	115 / 230V 50/60 Hz, Single phase				
Switches	Main ON/OFF				
Monitoring	Electronic Display				
Construction	Polypropylene Structure, Safety Triplex Glass				
Production/Test Standard	CE				