

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.

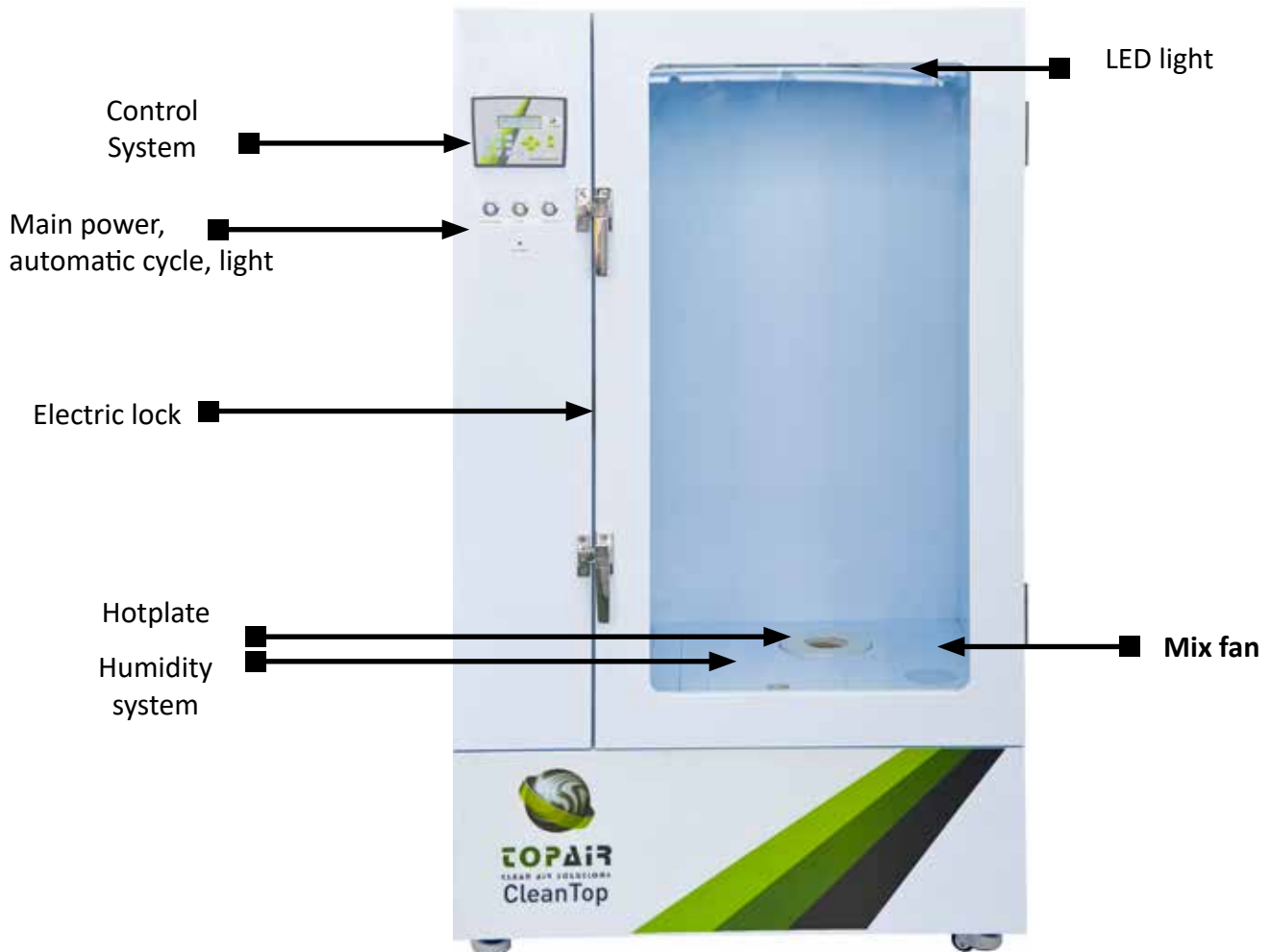
Cyanoacrylate is placed inside the chamber while evidence is easily positioned using the adjustable hanging rods. Starting the cycle triggers the automated system to control the hotplate, humidity, door lock, internal circulation fan, and purge cycle.

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 tested



Models

CUSTOM SIZES AVAILABLE!

| Spec/Model | SG-060-WF | SG-080-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 740 x 1550 mm | 900 x 750 x 1550 mm | 1500 x 750 x 1550 mm | 1800 x 750 x 1400 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 |
| 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 | | | | |

Tel : +1-855-6-TOPAIR (+1-855-686-7247) Email: sales@topairsystems.com

Web: www.topairsystems.com | Headquarters USA: 8912 68th Avenue Forest Hills New York 11375, USA