

TOGA® Osmium Gas Purification System

Customized EHS Equipment

Purifies 99% of osmium gas, a harmful substance used for pretreatment.

Equipped with a custom TOGA® filter designed to eliminate and purify over 99% of osmium gas generated during pretreatment through reduction and adsorption. The negative pressure system ensures that air does not leak to the outside environment, keeping the laboratory environment safe.



Osmium Gas Purification System All-in-One



Osmium Gas Purification System Half Type

Features

- 1 TOGA® Filter exclusive for osmium gas purification
 - Purifies over 99% of osmium gas via reduction and adsorption.
- 2 Easy-to-use intelligent touch panel
- 3 Polycarbonate window (All-in-One)
 - Transparent polycarbonate window for easy observation
 - Holes on the front side ensure smooth airflow and user convenience
- 4 Negative-pressure air current structural design
 - Prevents toxic gas leakage
- 5 Movable polyurethane caster



[Common]



[All-in-One]

[Half-Type]



Category		Osmium Gas Purification System		Schematic diagram of toxic gas purification
Product image				
Model		TOGA-SVE01(Half-Type)	TOGA-SVS01(All-in-One)	
Size (W x D x H, mm)	Exterior	800×300×582mm	700×610×1760mm	
	Interior	720×280×440mm	684×450×600mm	
	Fume hood window	-	700×400×8.0T (Transparent polycarbonate)	
Materials		SPC 1.2T : White powder Coating Aluminum profile frame		
Capacity		88L	185L	
Control unit		Touch control		
Connection Port		NW25 (Vacuum-Type)		
Voltage, Frequency		100~220V, 50/60 Hz		
Caster		Foot Master 40F, 4ea		
Lamp		-	LED (11W)	
Worktop of fume hood		-	Hairline stainless steel 304	