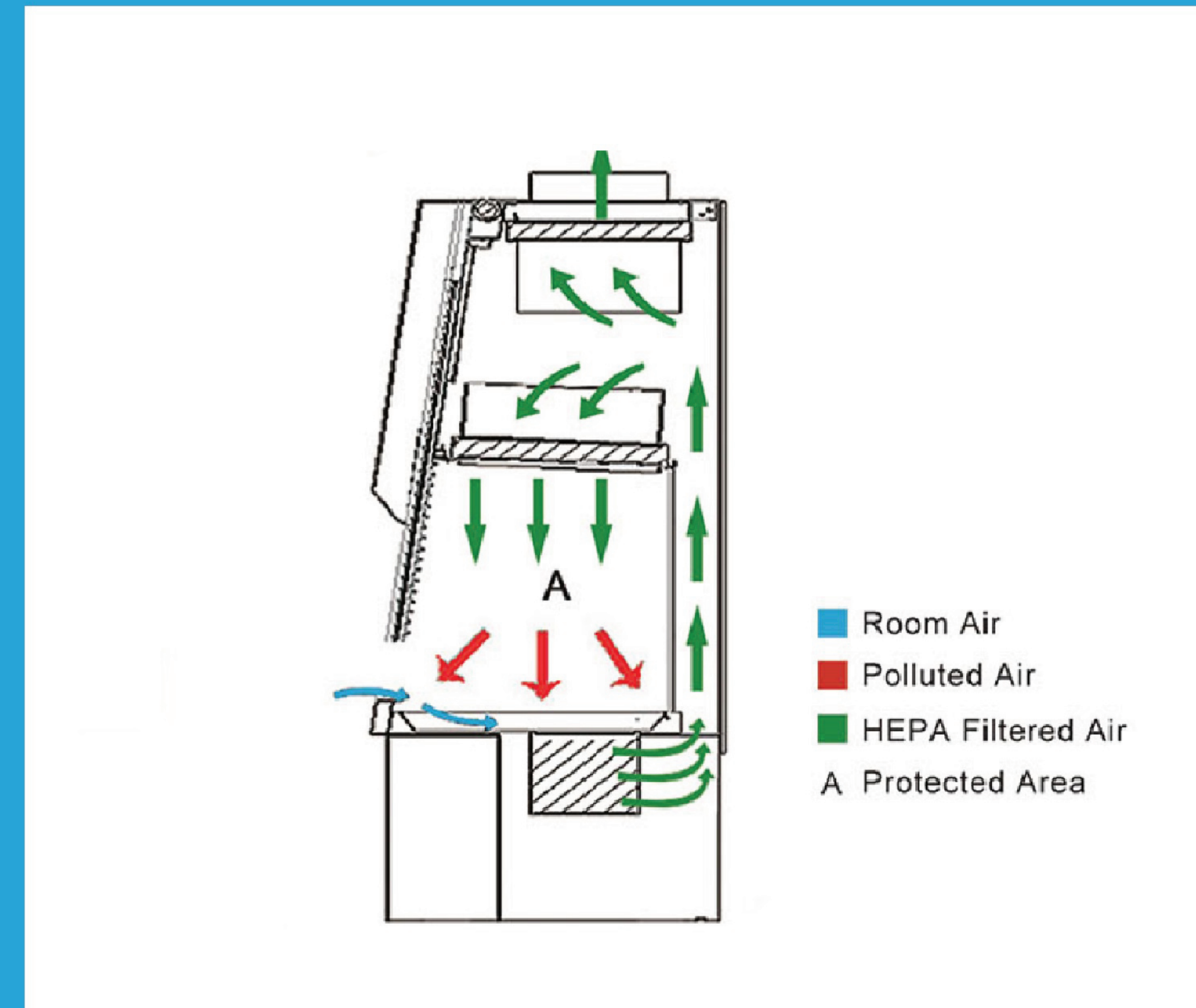


Cytotoxic Safety Cabinet

SCO Cytotoxic Safety Cabinet is the premium solution for cytotoxic/antineoplastic drug processing, providing the highest level of patient, pharmacist and environmental protection. The unique demands of handling and preparing cytotoxic drugs for use in chemotherapy require a specialized cabinet.



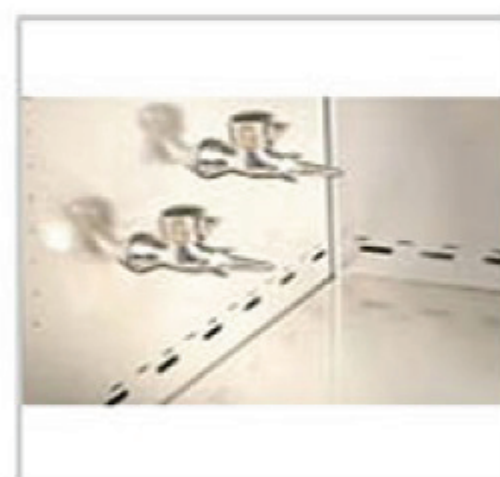
Cytotoxic Safety Cabinet



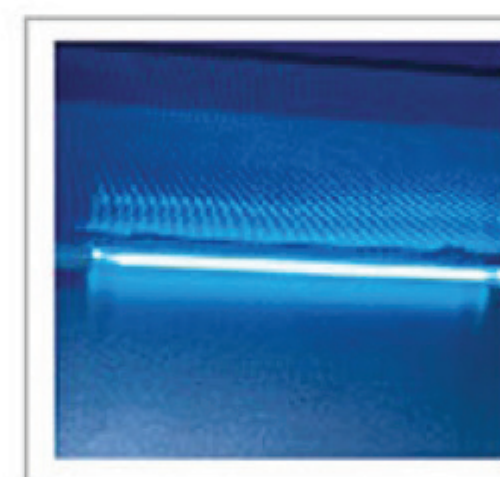
LCD Display
Large display is easy to monitor all the safety parameters at a glance, and ergonomically sized control panel improves users interface.



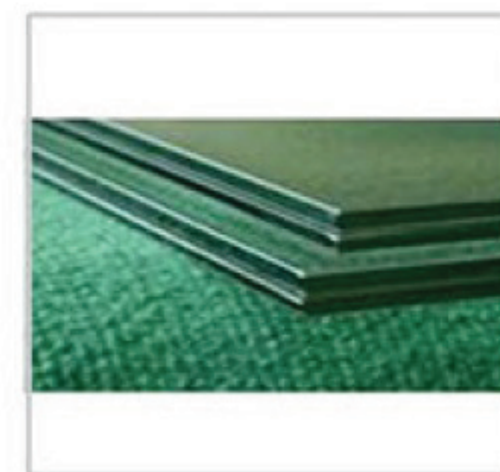
Remote Control
All functions can be realized with it, making the operation much easier and more convenient.



Water and Gas Tap
High quality stainless steel.



UV Lamp
Emission of 253.7 nanometers for most efficient decontamination.



Front Window
Motorized, Two-layer laminated toughened glass >5mm, anti UV.



Bag In and Bag Out Filter
The PVC bag can ensure the safety of the personnel and the environment, and make the replacement process convenient and quick.

TECHNICAL PARAMETERS

Model	LF-CYTO 91	LF-CYTO 122
External Size (W*D*H)	1087*760*2100mm	1380*760*2100mm
Internal Size (W*D*H)	910*600*630mm	1220*600*630mm
Tested Opening	Safety Height 200mm(8")	
Max Opening	440mm(17")	
Internal Work Area, space	0.55m³	0.73m³
Inflow Velocity	0.53m/s	
Down Flow Velocity	0.33m/s	
Exhaust Volume	347m³/h (204 cfm)	465m³/h (273 cfm)
Air Supply Filter	ULPA filter, efficiency > 99.999% for particle size at 0.12 µm	
Exhaust Filter	2 pieces HEPA filters, efficiency > 99.999% for particle size at 0.3µm Filter life indicator and filter working time indicator.	
Alarm	Abnormal airflow velocity; Filter replacement; Front window at unsafe height	
Noise	EN12469 ≤ 58dB / NSF49 ≤ 61dB	
Water & Gas Tap	Water Tap*1, Gas tap*1	
UV Lamp	18W*1	30W*1
	Emission of 253.7 nanometers for most efficient decontamination UV life indicator	
LED Lamp	12W*2	16W*2
Illumination	≥1000Lux	
Consumption	700W	900W
Waterproof Socket	Two, Total load of two sockets: ≤500W	
Display	LCD display	
Control System	Microprocessor	
Humidity and Temperature	Humidity and temperature can be displayed on the control panel	
Material	Work Area: 304 stainless steel Main Body: cold-rolled steel with anti-bacteria powder coating	
Front Window	Motorized, two-layer laminated toughened glass≥5mm, anti-UV	
Caster	Footmaster Caster	
Power supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz	
Standard Accessory	Base stand, Drain valve, Waterproof sockets*2, Remote control, UV lamp*2 and LED lamp, Water tap, Gas tap	
Optional Accessory	Armrest, Formalin fumigation sterilizer, Infrared sterilizer, Airflow tester	
Gross Weight	320kg	371kg
Package Size (W*D*H)	1080*910*2280mm	1540*910*2280mm