



Fume Hood (FHX)

Series Model Number
100039/100047/100059/100071

Class: **2-C1**

Internal Dimensions
33 x 29 x 29 in
43 x 29 x 29 in
54 x 29 x 29 in
66 x 29 x 29 in

External Dimensions
39 x 33 x 84 in
47 x 33 x 84 in
59 x 33 x 84 in
71 x 33 x 84 in

Class Approved Use

- Sterile Compounding**
- Chemotherapeutic Compounding**
- Antineoplastic Compounding**
- Hazmat Handling**
- USP 800 Guidance**
- USP 797 Guidance**
- USP 795 Guidance**

Quality Validation

- One-Year Product Warranty**
- ISO-Class 1-5 Validation Documentation**
- NQA Global Assurance Conformity**
- ISO 9001 Registered**
- ISO 14001 Registered**
- CE Certified**

Cytotoxic Safety Cabinet is the premium solution for compounding pharmacist protection by reducing exposure to hazardous fumes, vapours, gases and dusts.

LCD Display

Microprocessor control system LED display:

Observation Window

Transparent side glass windows maximize light and visibility inside the cabinet. Manual front glass window, height adjustable.

Back Side Air Compensation

To avoid turbulence in work areas.

Foot Switch

Use foot switch to adjust the height of the front window.



Fume Hood

(1000 SERIES – FHX – TECHNICAL PARAMETERS)

Model	100039	100047	100059	100071
Internal size(W*D*H)	33 x 29 x 29 in	43 x 29 x 29 in	54 x 29 x 29 in	66 x 29 x 29 in
External size(W*D*H)	39 x 33 x 84 in	47 x 33 x 84 in	59 x 33 x 84in	71 x 33 x 84 in
Max Opening	20.5 in			
Working Surface Height	29.5 in			
Blower	Built-in centrifugal blowers Speed adjustable with 9 levels			
Air Velocity	Velocity 0.3-0.8m/s			
Noise	≤560dB			
Fluorescent Lamp	18W*1	18W*1	36W*1	36W*1
UV Lamp	Emission of 253.7 nanometers for most efficient decontamination			
Front Window	Motorized; 5 in toughened glass, anti-UV			
Material	Exterior Body: Cold-rolled steel with anti-bacteria powder coating.			
	Work table: Solid chemical-resistant phenolic resin			
Power Supply	220V/ 50Hz 220V/ 60Hz 110V/60Hz			
Consumption	400W	400W	500W	500W
Standard accessory	Water tap; Gas tap; Water sink: Base stand, UV lamp*2, Fluorescent lamp			
	FH1000(X) with one waterproof socket not more than 500W, the other model with two waterproof sockets not more than 500W			
	4 meters exhaust duct			
	Active carbon filter			
	Foot switch			
Gross weight	5071b	557.81b	617.31b	749.61b
Package Size(W*D*H)	48.4*44.1*66.1 in	53.1 *44.1*66.1 in	65*44.1*66.1 in	77*44.1*66.1 in