## Educational Ductless Fume Hood with 360° Clear Glass



Topair's Educational Ductless Fume Hood with allaround clear glass provides 360° transparency for exceptional visibility in educational sessions.

The fume hood offers a safe work environment for lab staff working with acids and harsh chemicals.

The product's electrical and mechanical components are manufactured by leading global companies, such as AAF USA. The products are EN-14175 / CE / ASHRAE 110-1995 certified.

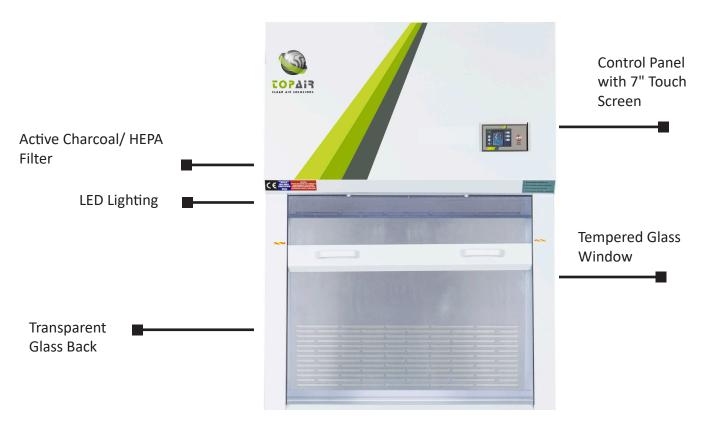
## **Advanced Operation System:**

- Color 7" touch screen
- 10-speed fan
- Hour counter for filter
- Filter replacement alarm

TopAir's Educational Ductless Fume Hood can be customized to the requirements of each client.



- 360° transparency for exceptional visibility
- Polypropylene structure, high chemical resistance
- Built-in sealed polypropylene worktop or choice of epoxy, stainless steel, ceramic, Trespa
- Optional stand
- Tempered glass sliding front window
- High efficiency quiet EC fan
- Eco-friendly, cost-effective 800 LUX LED lighting separated from the work area
- Wind speed at 0.5±0.1 m/s, 100±20 FPM
- Advanced operation system -
- Convenient front access for filter replacement
- Variety of HEPA & carbon filters
- Exhaust point for connecting a second filter or an external exhaust.
- XL model with 2 internal filters is also available
- EN-14175 / CE / ASHRAE 110-1995 certified



## **Models**

IVIOUCIS						
Spec/ Model	CF-060-CB	CF-090-CB	CF-120-CB	CF-150-CB	CF-180-CB	
Outer dimensions for standard model	600 x 750 x 1223 mm	900 x 750 x 1223 mm	1200 x 750 x 1223 mm	1500 x 750 x 1223 mm	1800 x 750 x 1223 mm	
W x D x H	23.62 x 29.5 x 48"	35.4 x 29.5 x 48"	47.24 x 29.5 x 48"	59 x 29.5 x 48"	70.8 x 29.5 x 48"	
Dimensions for XL model with 2 internal filters W x D x H	600 x 750 x 1323 mm	900 x 750 x 1323 mm	1200 x 750 x 1323 mm	1500 x 750 x 1323 mm	1800 x 750 x 1323 mm	
For XL models add –XL to P/N	23.62 x 29.5 x 52"	35.4 x 29.5 x 52"	47.24 x 29.5 x 52"	59 x 29.5 x 52"	70.8 x 29.5 x 52"	
WE CAN CUSTOMIZE TO ANY SIZE - EVEN A SINGLE UNIT! CONTACT US FOR DETAILS						
Workspace	585 x 590 x 695 mm	885 x 590 x 695 mm	1185 x 590 x 695 mm	1485 x 590 x 695 mm	1785 x 590 x 695 mm	
(W x D x H)	23 x 23.2 x 27.3"	34.8 x 23.2 x 27.3"	46.6 x 23.2 x 27.3"	58.4 x 23.2 x 27.3"	70.2 x 23.2 x 27.3"	
Front Sash Max. Opening	495 mm / 19.5"					
Test Standard	EN-14175 / CE / ASHRAE 110-1995					
Air Velocity	0.5±0.1 m/s, 100±20 FPM					
Hood Material	Welded white polypropylene structure with built-in sealed polypropylene worktop					
Noise Level	<52dB	<52dB	<54dB	<60dB	<62dB	
Power Supply	110 / 220V, 50/60 Hz, Single phase					
Illumination	800 LUX, Eco-friendly LED lighting					
Filter	Carbon filters for solvents, acids, bases, formaldehyde, multi gas (blend of materials) /HEPA/ULPA					

## **Accessories**

Description	Model		
Metal stand	CF-size-ST		
Polypropylene base cabinet	CF-size-BS		
UV light	CF-size-UV		
Gas tap	CF-GTAP		
Water tap	CF-WTAP		
Polypropylene cup sink	CF-PP-SINK		
Polypropylene sink 30 x 40	CF-SINK-3040		
Power outlet installed	CF-SOCKET		

Tel: 1-855-6-TOPAIR International: +1-855-686-7247 Email: sales@topairsystems.com www.topairsystems.com I Headquarters: 300 First Avenue, Suite 102, Needham, MA 02494 USA