

Educational Ductless Fume Hood with 360° Clear Glass



Topair's Educational Ductless Fume Hood with all-around 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**.

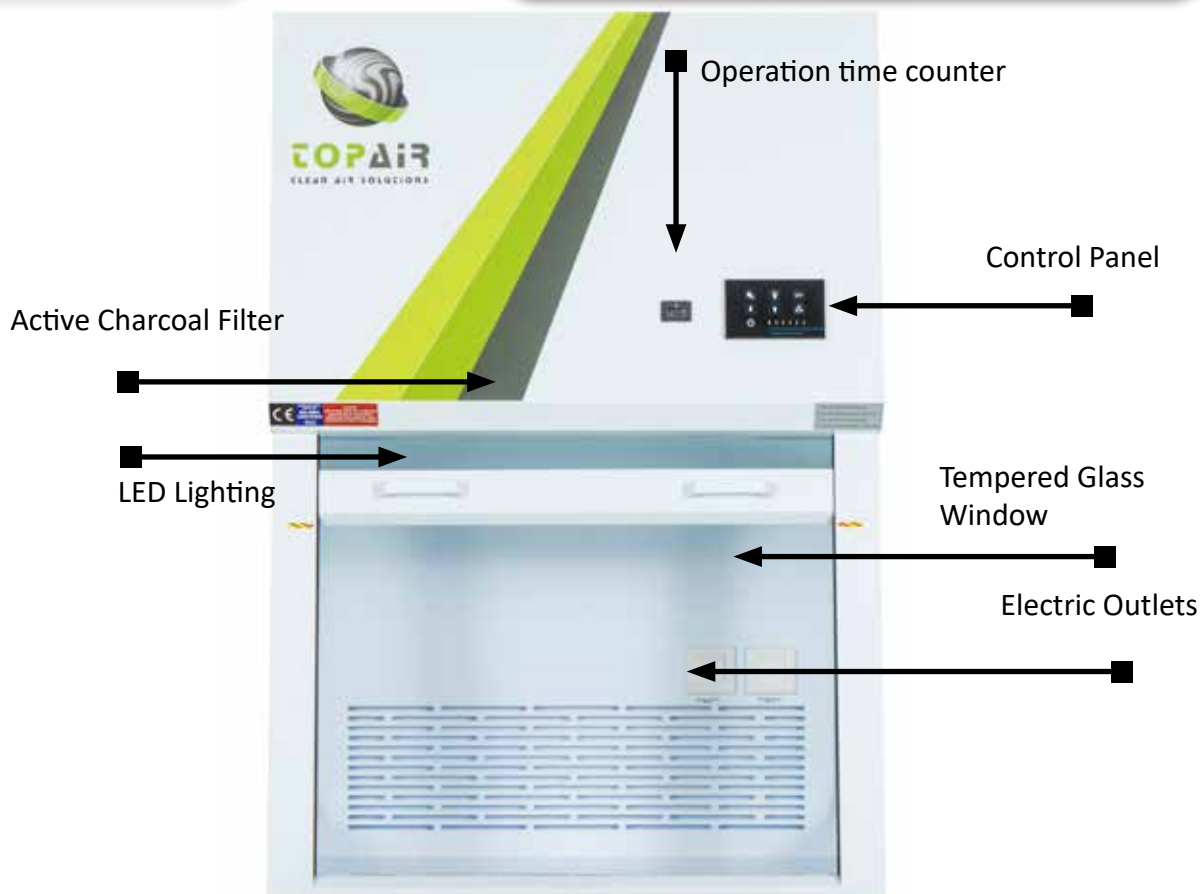
TopAir's Polypropylene Ductless Fume Hoods are customized to the requirements of each client.

- 360° transparency for exceptional visibility
- Polypropylene structure, high chemical resistance
- Built-in sealed polypropylene worktop
- Optional stand
- Easily dissembled back wall
- Tempered glass sliding front window
- Monitor displays fan's total operation time, for tracking and filter replacement purposes
- Top quality quiet 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
- Convenient front access for filter replacement
- Top filtration unit - variety of HEPA & carbon filters
- User-friendly digital control system
- EN-14175 / CE / ASHRAE 110-1995 certified

Optional Features

PPS V2

ESD Protected



Models

CUSTOM SIZES AVAILABLE!

Spec/ Model	CF-060-CB	CF-090-CB	CF-120-CB	CF-150-CB	CF-180-CB
Outer Dimensions	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"
Workspace (W x D x H)	585 x 610 x 695 mm	885 x 610 x 695 mm	1185 x 610 x 695 mm	1485 x 610 x 695 mm	1785 x 610 x 695 mm
	23 x 24 x 27.3"	34.8 x 24 x 27.3"	46.6 x 24 x 27.3"	58.4 x 24 x 27.3"	70.2 x 24 x 27.3"
Front Sash Max. Opening	570 mm / 22.4"				
Production / 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
	(Tested 20 cm from the work table, 1.2m above ground)				
Power Supply	110 / 220V, 50/60 Hz, Single phase				
Illumination	800 LUX, Eco-friendly LED lighting				
Filter	Charcoal Filter/ multi-gas filter/HEPA				

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

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