Polypropylene Ductless Fume Hood

Topair's Polypropylene Ductless Fume Hoods provide a safe work environment for lab staff working with acids and harsh chemicals.

The 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.
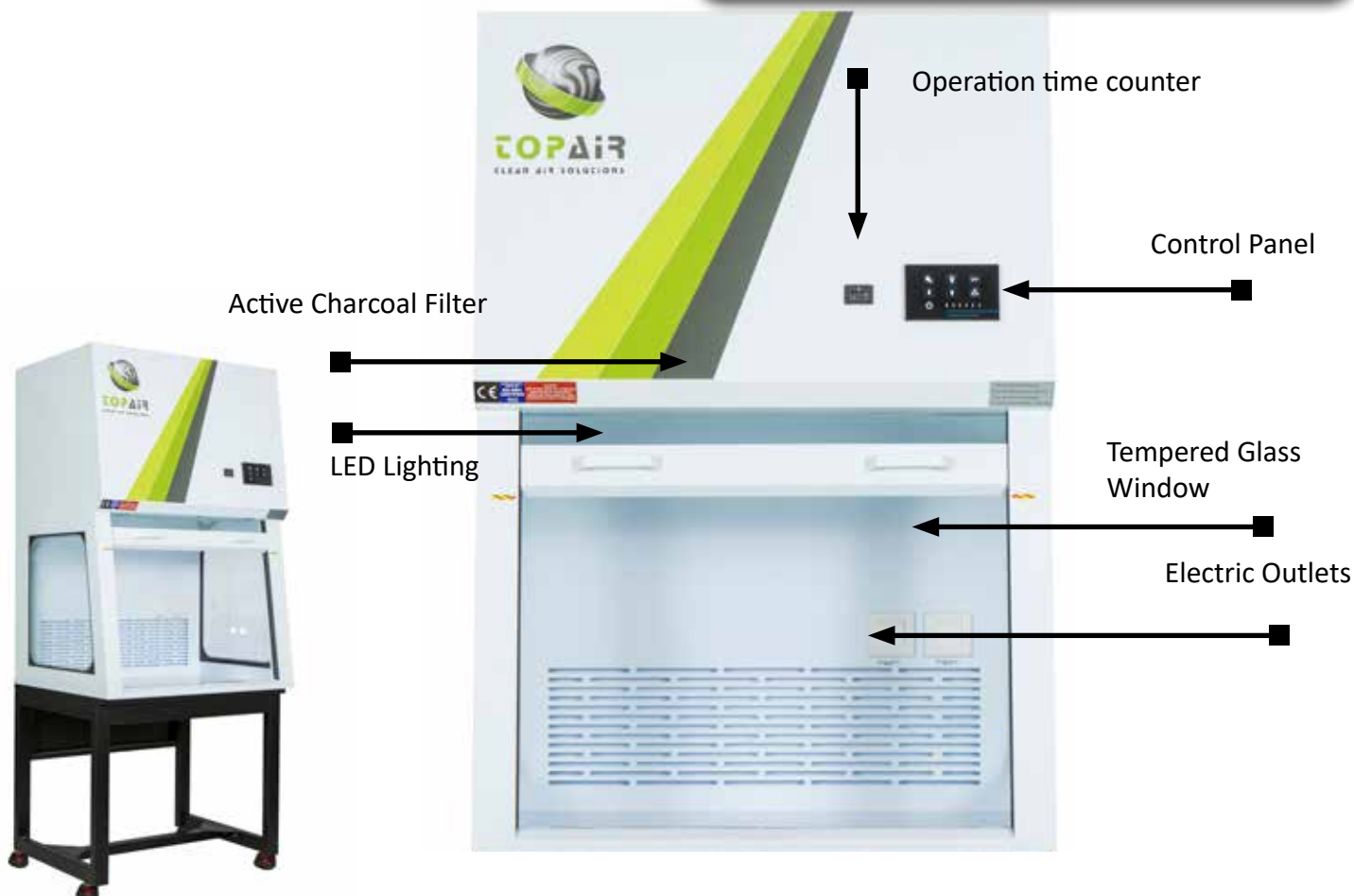
Optional Features

PPS V2

ESD Protected

- Polypropylene structure with 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 including variety of HEPA & carbon filters
- User-friendly digital control system
- EN-14175 / CE / ASHRAE 110-1995 certified

Operation time counter

Control Panel

Active Charcoal Filter

LED Lighting

Tempered Glass Window

Electric Outlets

Models

Spec/ Model	CF-060-PP	CF-090-PP	CF-120-PP	CF-150-PP	CF-180-PP
Outer Dimensions W x D x H	600 x 750 x 1223 mm 23.62 x 29.5 x 48"	900 x 750 x 1223 mm 35.4 x 29.5 x 48"	1200 x 750 x 1223 mm 47.24 x 29.5 x 48"	1500 x 750 x 1223 mm 59 x 29.5 x 48"	1800 x 750 x 1223 mm 70.8 x 29.5 x 48"
Workspace (W x D x H)	585 x 610 x 695 mm 23 x 24 x 27.3"	885 x 610 x 695 mm 34.8 x 24 x 27.3"	1185 x 610 x 695 mm 46.6 x 24 x 27.3"	1485 x 610 x 695 mm 58.4 x 24 x 27.3"	1785 x 610 x 695 mm 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