

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 EBM Germany and AAF USA. The products comply with **EN-14175 / CE / ASHRAE 110-1995**.

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

Optional Features

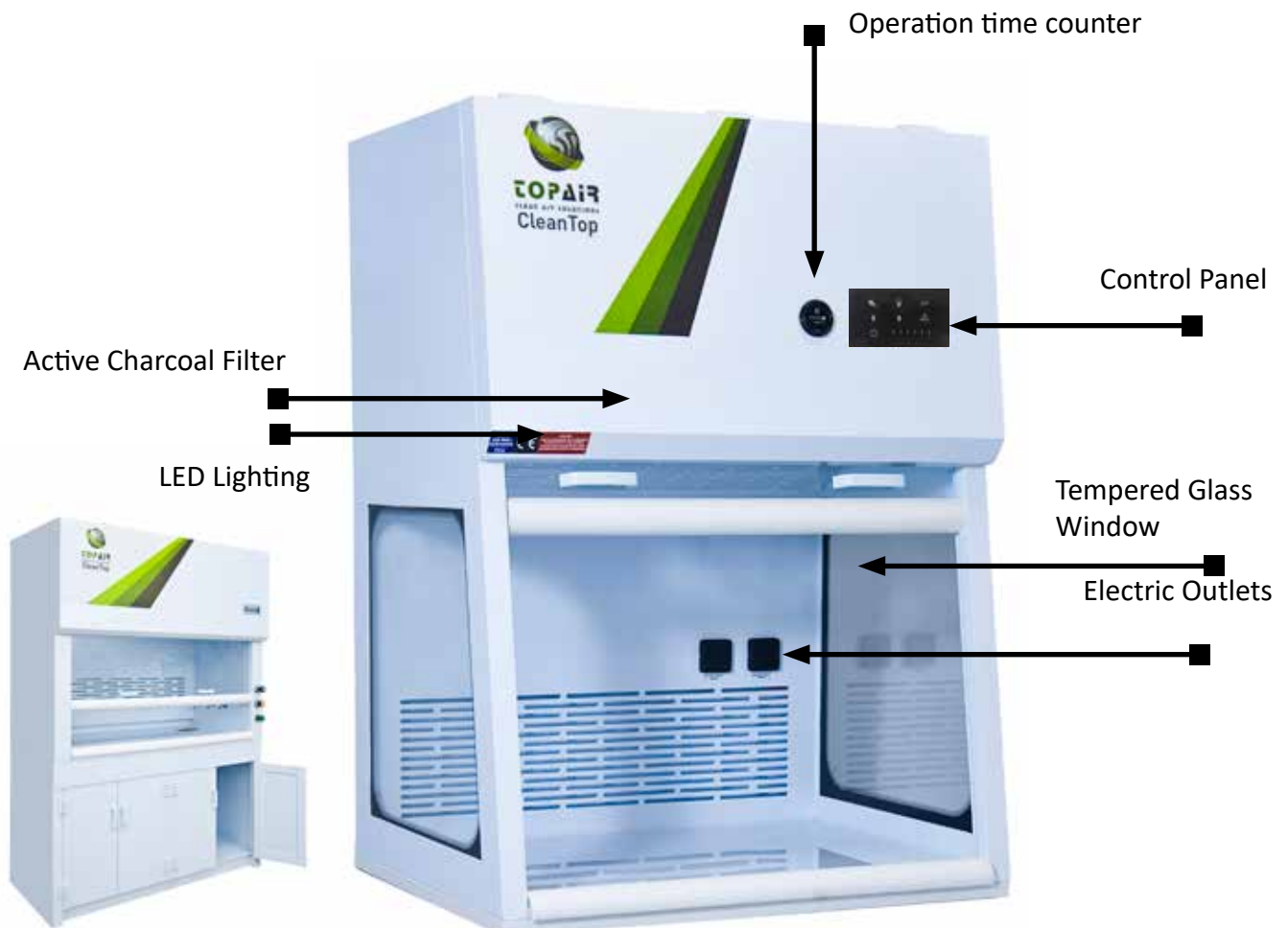
PPS V2



ESD Protected



- Welded white polypropylene structure
- Built-in sealed polypropylene worktop
- 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 from EBM Germany
- Eco-friendly, cost-effective 800 LUX LED lighting separate from the fuming hall.
- Wind speed at 0.5 ± 0.1 m/s, 100 ± 20 FPM
- Easy filter replacement
- Top filtration unit including carbon filter
- User-friendly digital control system including fan speed control and display of air pressure, signal light, operation time and alarms.



Models

CUSTOM SIZES AVAILABLE!

Spec/ Model	CF-060-PP	CF-090-PP	CF-120-PP	CF-160-PP	CF-180-PP
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 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				
Cabinet 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

Spec/ Model	CF-060-PP	CF-090-PP	CF-120-PP	CF-160-PP	CF-180-PP
Stand WxDxH	CF-060-ST 600 x 700 x 800 mm 23.6 x 27.56 x 31.5"	CF-090-ST 900 x 700 x 800 mm 35.43 x 27.56 x 31.5"	CF-120-ST 1200 x 700 x 800 mm 47.24 x 27.56 x 31.5"	CF-160-ST 1600 x 700 x 800 mm 63 x 27.56 x 31.5"	CF-180-ST 1800 x 700 x 800 mm 70.86 x 27.56 x 31.5"
UV Light	CF-060-UV	CF-090-UV	CF-120-UV	CF-160-UV	CF-180-UV
Separate Table	CF-060-UB	CF-090-UB	CF-120-UB	CF-160-UB	CF-180-UB

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