

TopAir's Ecoline Ductless Fume Hood provides a safe environment for lab staff working with acids and harsh chemicals.

This is the most cost-effective model of TopAir's ductless fume hoods product line, with an analog on/off control system, speed adjustable EC fan, and LED light.

Suitable for simple applications, educational uses, and small labs, it is a lightweight benchtop cabinet (metal stand is optional) with a small footprint.

Structure:

- 8 mm welded Polypropylene structure with high chemical resistance
- Built-in sealed polypropylene
- Tempered glass partial sliding front sash with a max working height of 8" (200 mm)

Manual Analog on/off system with fan speed adjuster

- 600 lux LED lighting
- Adjustable air velocity: 100±20 fpm (0.5±0.1 m/s)
- Variety of HEPA and carbon filters
- ECM fan
- CE certified, complies with AFNOR NF X 15-211: 2009 standard



Ecoline Ductless Fume Hood

Spec / Model	ECO-CF-075	ECO-CF-090	ECO-CF-120	Eco-CF-150
Outer Dimensions (W x D x H)	750 x 520 x 840 mm 29.5 x 20.4 x 33"	900 x 520 x 840 mm 35.4 x 20.4 x 33"	1200 x 520 x 840 mm 47.2 x 20.4 x 33"	1500 x 520 x 840 mm 59 x 20.4 x 33"
Workspace (W x D x H)	735 x 400 x 450 mm 28.9 x 15.7 x 17.7"	885 x 400 x 450 mm 34.8 x 15.7 x 17.7"	1185 x 400 x 450 mm 46.6 x 15.7 x 17.7"	1485 x 400 x 450 mm 58.4 x 15.7 x 17.7"
Equipment Entry Opening	450 mm / 17.7"	450 mm / 17.7"	450 mm / 17.7"	450 mm / 17.7"
Fixed Sash Opening	200 mm	200 mm	200 mm	200 mm
Air Velocity	0.5±0.1 m/s, 100±20 fpm	0.5±0.1 m/s, 100±20 fpm	0.5±0.1 m/s, 100±20 fpm	0.5±0.1 m/s, 100±20 fpm
Hood Material	Welded white polypropylene structure with built-in sealed polypropylene worktop	Welded white polypropylene structure with built-in sealed polypropylene worktop	Welded white polypropylene structure with built-in sealed polypropylene worktop	Welded white polypropylene structure with built-in sealed polypropylene worktop
Noise Level (Tested 20 cm from the worktable, 1.2m above ground)	<60dB	<60dB	<60dB	<60dB
Power Supply	110/220 V, 50/60 Hz, Single phase	110/220 V, 50/60 Hz, Single phase	110/220 V, 50/60 Hz, Single phase	110/220 V, 50/60 Hz, Single phase
Illumination	600 lux, eco-friendly LED lighting	600 lux, eco-friendly LED lighting	600 lux, eco-friendly LED lighting	600 lux, eco-friendly LED lighting

Optional Accessories

Filter	Carbon filters for solvents / HEPA	Carbon filters for solvents / HEPA	Carbon filters for solvents / HEPA	Carbon filters for solvents / HEPA
Metal Stand with Casters	CF-075-ST	CF-090-ST	CF-120-ST	CF-150-ST