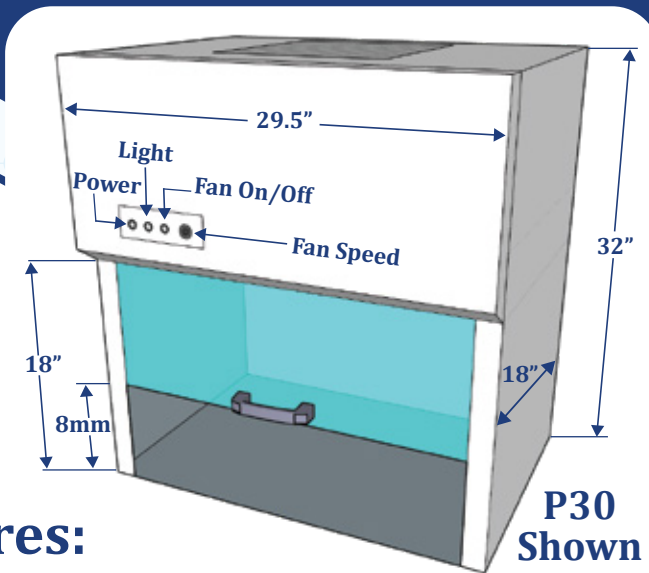# AIRFILTRONIX

a division of Glas-Col, L.L.C.

Laboratory Solutions

The P Series Ductless Fume Hood provides a safe work environment for lab staff working with acids and harsh chemicals.
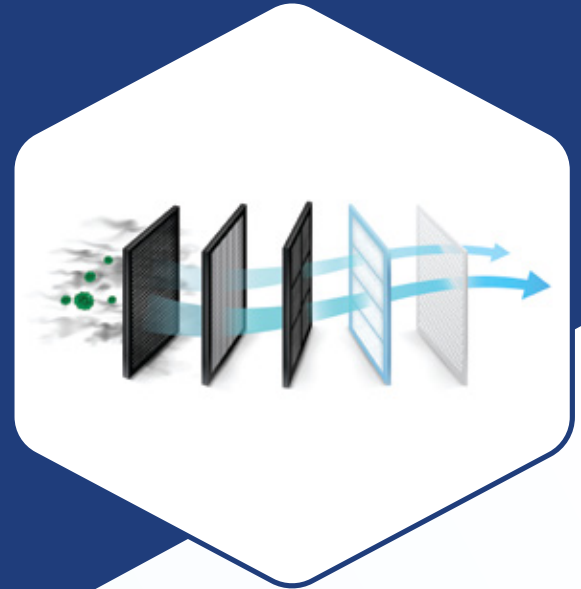
Our ductless fume hoods are equipped with a powerful and efficient fan that pulls air through the hood's inlet and into the filtration membrane. The system is designed to keep harmful airborne contaminates away from the operator's respiratory zone. Various filter media is used depending on the type of chemical vapors and or particulate that are generated. Since the air is recirculated, no exterior ducting is necessary.

29.5"

Light

Power   **Fan On/Off**

Fan Speed

32"
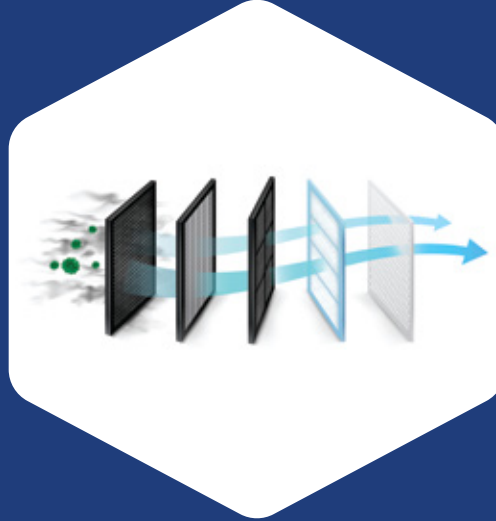
18"

18"

8mm

P30 Shown

Features:

- Compact cost-effective models
- Polypropylene structure with high chemical resistance
- Built-in sealed polypropylene worktop
- Analog Control Panel
- Polycarbonate sliding front sash
- Operational sash opening - 8"
- Full opening - 18"
- Eco-friendly, cost-effective LED lighting
- Wind speed 100 ± 20 FPM
- Back access for filter replacement
- Variety of HEPA & carbon filters
- EC fan - High efficiency low energy consumption
- LED Light

Control Panel

Active Charcoal or HEPA Filter

LED Lighting

Polycarbonate Sliding Front Sash

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Spec/Model	200T P30	200T P36	200T P48
Outer Dimensions (W x D x H)	29.5" x 18" x 32"	36" x 18" x 32"	48" x 18" x 32"
Workspace (W x D x H)	28.7" x 16" x 16"	34.6" x 16" x 16"	46.4" x 16" x 16"
Operational Sash Opening	8"	8"	8"
Equipment Entry Opening	18"	18"	18"
Air Velocity	100±20 FPM	100±20 FPM	100±20 FPM
Hood Material	Welded white polypropylene structure with built-in sealed polypropylene worktop		
Noise Level (Tested 8" from the worktable, 48" above ground)	<60dB	<60dB	<60dB
Power Supply	110V, 60Hz Single Phase	110V, 60Hz Single Phase	110V, 60Hz Single Phase
Illumination	Eco-friendly LED lighting	Eco-friendly LED lighting	Eco-friendly LED lighting
Filters Carbon HEPA	200F CR30P 200F HP30P	200F CR36P 200F HP36P	200F CR48P 200F HP48P
Carbon Filter Size & Weight	25.6" x 12" x 2.75" 14.3 lbs	31.5" x 12" x 2.75" 17.6 lbs	43.3" x 12" x 2.75" 22 lbs
HEPA Filter Size & Weight	25.6" x 12" x 2.75" 6.6 lbs	31.5" x 12" x 2.75" 8.8 lbs	43.3" x 12" x 2.75" 12.1 lbs
LED Light	24" 20w	24" 20w	36" 30w
EC Fan	175mm	175mm	225mm