

AVANTIK G-SERIES FUME HOODS



The Avantik containment hood systems are designed to enclose materials and operations under negative pressure, thereby preventing airborne contaminants from escaping into the work environment. Contaminated air is drawn through a variety of filters to remove pollutants. Filters are available for both vapors and particulates. The fume hoods can be combined for multiple substance filtration, constructed of clear, 1/4" thick acrylic panels with sturdy aluminum framing (other panel materials are available if required). They come equipped with a clear vinyl curtain providing easy access while maintaining optimal airflow across the opening. Available in four sizes. Each system comes with filters specific to your fume containment application.

Features

- Encloses materials and operations under negative pressure
- Constructed of clear, 1/4" thick, acrylic panels
- Sturdy aluminum framing (other panel materials are available if required)
- Comes equipped with a clear vinyl curtain

Benefits

- Can be manufactured in a variety of sizes and configurations to fit any lab situation
- Quickly view and access your workspace within the clear shield
- Quiet efficient operation powered by 530 cfm blower
- Contaminated air is drawn through a variety of filters to remove pollutants

Product Information

SY5010-B	30" G-30 Fume Hood
SY5010-C	46" G-46 Fume Hood
SY5010-D	50" G-50 Fume Hood
SY6000	Optional Outside Venting Kit

* Additional Sizes Available Upon Request.

Call us today.

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G-30 Fume Hood

Workspace.....	17" h x 28" w x 17" d
Overall.....	32.5" h x 30" w x 18" d
Weight.....	60 lbs

G-46 Fume Hood

Workspace.....	17" h x 44" w x 17" d
Overall.....	32.5" h x 46" w x 18" d
Weight.....	75 lbs

G-50 Fume Hood

Workspace.....	17" h x 50" w x 17" d
Overall.....	32.5" h x 52" w x 18" d
Weight.....	98 lbs

Technical Specifications

Blower	530 CFM (Free Air) Backward Curved Impeller
Noise Level.....	Weighted Noise Level 68 dB at 1 Meter

Electrical Specifications

Power.....	115V AC, 100 Watts, 50/60 Hz (230V AC optional for export)
Volts.....	115
Amps.....	2
Watts/Hr.....	230
BTUs/Hr.....	785

The Avantik G-Series Fume Hood System is available for both vapors and particulates and can be combined for multiple substance filtration. The hood system moves up to 530 cfm in free air at a noise level of less than 70dB. The Avantik G-Series Fume Hood System can be manufactured in various sizes and configurations to fit any lab situation.

Optional Accessories

- Replacement Vinyl Curtain
- Polycarbonate Door Panel
- Light Kit
- Acrylic Polish: Anti-Static Surface Cleaner
- Air Flow Alarm Unit
- Blocked Filter Alarm Unit
- Outside Vent Adapter Kit
- Full Range of Filters
- Acrylic Hood Delivery

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