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Ductless Fume Hoods trap chemical vapors and particles in HEPA/carbon or chemisorptive carbon filters. Filtered air is exhausted back into the lab. Do not use with unknown chemicals, or biologically hazardous or radioactive materials.

Extractor arms.....**616-618**
Enclosures **613-615, 619-622**



Ducted Fume Hoods provide personal protection and can be used when handling corrosive and/or organic materials. Harmful air is drawn away from the operator, into fume hood, and up through ductwork to the outside. Do not use with biologically hazardous materials.

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PCR Enclosures offer a controlled environment in which to perform polymerase chain reaction experiments. Air is filtered through a HEPA filter minimizing the risk of cross contamination of samples. Discharged air is filtered then returned to the laboratory.....**632**



Biosafety Cabinets provide personal and environmental protection from infectious and biological materials. Discharge air is filtered through a HEPA filter. Available in Class I or Class II Type A/B3 cabinets**633**



Cleanroom Benches are used when samples cannot be exposed to particulate material. Room air is filtered through a HEPA filter before it contacts the samples. Do not use benches with radioactive, corrosive, or organic materials**634-635**

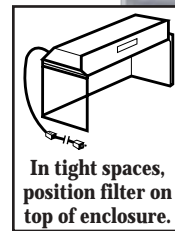
LABCONCO Fume Adsorbers

Trap harmful xylene and toluene fumes

Designed for quiet, efficient operation, these adsorbers use a carbon filter to remove xylene and toluene fumes. The high-capacity carbon filter contains 6 lb of activated carbon and spans the entire width of the enclosure. Carbon filter adsorbs 20-50% of its own weight in solvent fumes; clean air then recirculates into the laboratory without costly venting or ducting.

A shatter-resistant, 3/8"-thick acrylic enclosure protects the work area on three sides. The blower provides an average face velocity of 25 ft/min, moving air quickly out of the work area. Inlet louvers span the width of hood so pressure loss is reduced and airflow is equalized.

Adsorbers include a carbon filter (two for models 09003-20 and -21), power switch, and an 8-ft cord. The 115 VAC models also include a three-prong plug. Replacement carbon filters are sold separately below table. **Note:** Fume adsorbers are primarily designed for removing xylene and toluene fumes, not as a general-purpose fume hood. Do not store volatile substances inside the enclosure.



Catalog number	Overall dimensions (W x H x D)	Power (VAC, Hz)	Shpg wt lb (kg)	Price
A-09003-10 A-09003-11	27 7/8" x 12 1/4" x 20 3/8"	115, 60 230, 50	51 (23.2)	
A-09003-20 A-09003-21	55 3/4" x 12 1/4" x 20 3/8"	115, 60 230, 50	103 (46.8)	

A-09003-12 Replacement carbon filter

Cole-Parmer Benchtop Fume Hoods

Space-saving design

Benchtop fume hoods are designed to collect and exhaust low-level corrosive vapors, heat, steam, fumes, and odors. Interior fiberglass material provides good chemical resistance. Recessed resin work surfaces contain spills.

Ducted fume hood includes flexible ductwork (3" dia x 12 ft L) and a light. The ductless model features a carbon filter for your small-scale routine operations. Both models come with an exhaust blower (121 cfm at 0.4" static pressure) and an 8-ft cord with plug. Order replacement carbon filter for ductless fume hood below table.

Catalog number	Description	Dimensions	Power (VAC, HZ)	Shpg wt lb (kg)	Price
A-33730-00 A-33730-05	Ducted	24"W x 24"H x 15"D	115, 60 220, 50	45 (20.5)	
A-33730-10 A-33730-15	Ductless	24"W x 24"H x 15"D	115, 60 220, 50	57 (25.9)	

A-33730-50 Replacement carbon filter for ductless benchtop fume hood models 33730-10 and -15. Pack of two



Ductless fume hood 33730-10

