



9TA97



45H845



Laboratory Hood (Work Surface and Cabinet sold separately.) 8PCX7



55NW87 (Cabinet sold separately.)



Ductless and Ducted Fume Hoods

PURAIR DUCTLESS FUME HOODS

- User-friendly operation
- Filter required, order separately
- For mobile carts and spill trays, see Grainger.com

Utilize Multiplex filtration technology with an electrostatic prefilter and main carbon filter, selected for specific applications. Provide an additional 5" or 6" of height for applications that require more headroom.

Overall Width	Overall Length	Overall Height	Filter Type	No. of Filters Req.	Brand	Mfr. Model	Item No.
Purair Ductless Fume Hoods							
Purair Basic XT							
24 in	27 in	35 in	Acids, Carbon,	1	Air Science	P5-24XT	9TA97
36 in	27 in	35 in	Formaldehyde,	1	Air Science	P5-36XT	8NK58
48 in	27 in	35 in	HEPA, Solvents	2	Air Science	P5-48XT	8XDK9
Xpert Filter Protector Ductless Fume Hoods							
29 in	24 in	37 3/2 in	HEPA	1	Labconco	3950201	26KJ31
24 in	36 in	36 3/2 in		1	Labconco	3950301	26KJ34
29 in	48 in	37 3/2 in		1	Labconco	3950401	26KJ37
29 in	60 in	46 1/2 in		2	Labconco	3950501	26KJ40
29 in	72 in	46 1/2 in		2	Labconco	3950601	26KJ46

Description	Brand	Mfr. Model	Item No.
Filters for Purair Basic and Purair Basic XT			
Prefilter, Pk. of 6	Air Science	ASTS-PRF	4UDJ2
Carbon Filter for Acids	Air Science	ASTS-015	4UDJ1
Carbon Filter for Organics, Solvents, and Hydrocarbons	Air Science	ASTS-001	4UDH8
Carbon Filter for Formaldehyde	Air Science	ASTS-013	8WAL1
HEPA Filter for Powders	Air Science	ASTS-030	4UDH9



45H165



53CP74

Biosafety Cabinets

Help provide personnel, product, and environmental protection from biological particulates. For use with agents that require Biosafety Level 1, 2, or 3 containment.

Purifier Logic+—Feature ADA-complaint touchpad control on right-hand side post for manual activation of blower, lights, timer, and electrical receptacles, audible arm mute, and menu selection. Built-in interval or elapsed timer for experiment monitoring, fluorescent light, or UV light control.

Labculture RELIANT—Shorter height and smaller footprint optimizes lab space. Allow preparation of low to moderate risk agents. Has energy-efficient DC ECM motor technology. Feature simple switches, pressure gauge, and manual UV timer. Esco Isocide antimicrobial coating on all painted surfaces minimizes contamination.

W	Overall Length	H	Brand	Mfr. Model	Item No.
Purifier Logic+ Biosafety Cabinets					
42 3/4 in	31 1/2 in	61 1/2 in	Labconco	302380001	45H165
54 3/4 in	31 1/2 in	61 1/2 in	Labconco	302480001	45H173
66 3/4 in	31 1/2 in	61 1/2 in	Labconco	302580001	45H181
78 3/4 in	31 1/2 in	61 1/2 in	Labconco	302680001	45H189
Labculture RELIANT Biological Safety Cabinets					
36 in	33 1/2 in	61 in	Instock	BSC-A2-36	53CP74
48 in	33 1/2 in	61 in	Instock	BSC-A2-48	53CP75
60 in	33 1/2 in	61 in	Instock	BSC-A2-60	53CP76
72 in	33 1/2 in	61 in	Instock	BSC-A2-72	53CP77

XPert FILTERED BALANCE SYSTEM WITH GUARDIAN AIRFLOW MONITOR DUCTLESS FUME HOODS

Provide user protection by containing airborne powders and particulates. Help keep particles contained during weighing and power transfer. Include a built-in blower and exhaust HEPA filter. This system returns filtered air to the laboratory and requires no outside ducting.

CE (COMPACT) DUCTED FUME HOODS

Reduced hood size with vented enclosure duct, pulls contaminants out of the building for occupant safety. 1-pc., seamless liner ensures efficient airflow and has excellent chemical resistance and flame retardation.

BASIC DUCTED FUME HOODS

Designed for mobile labs, classrooms, or areas with low ceilings or narrow aisles. 16-ga., powder-coated steel liner and counterbalanced clear tempered safety glass sash. Built-in blowers are sized for up to 100-ft. duct run. Hoods include air foil, 2-pc. adjustable baffle, 100W incandescent light fixture, and 10.3" O.D. duct collar for connection to exhaust.

ISOLATOR³ HIGH-PERFORMANCE DUCTED LABORATORY FUME HOODS

Have precise baffle pressurization to help achieve superior capture and containment at standard or low volume applications. Hoods have 4 1/2"H "full view" sash with tempered glass and a full-length handle. Slotted rear baffle helps provide even plenum balance with a 24"D interior. Hoods come prewired and include a white poly glass liner. Accessories sold separately on Grainger.com.

TELESCOPING BASE STANDS

Provide sturdy support of up to 1000 lb.

Description	Includes	W	D	H	Brand	Mfr. Model	Item No.
CE (Compact) Ducted Fume Hoods							
Ducted Fume Hood	Internal Blower, Vapor Proof Light	30 in	24 in	45 in	Hemco	13042	45H845
		36 in	24 in	45 in	Hemco	13642	45H846
	Hazardous-Location Light, Internal Blower	48 in	24 in	45 in	Hemco	14842	45H847
		30 in	24 in	45 in	Hemco	13044	45H851
		36 in	24 in	45 in	Hemco	13644	45H852
		48 in	24 in	45 in	Hemco	14844	45H853
Basic Ducted Laboratory Fume Hoods							
1/2 hp Blower	Built-In 1/2 hp Blower, Light and Blower Switches, Prewired 100 Watt Vapor-Proof LED Light	47 in	25 in	53 in	Labconco	2247300	8PCX7
		47 in	25 in	53 in	Labconco	2247500	9JWL6 *
3/4 hp Blower	Built-In 3/4 hp Blower, Light and Blower Switches, Prewired 100 Watt Vapor-Proof Incandescent Light	70 in	25 in	53 in	Labconco	2246300	8GDN7
		70 in	25 in	53 in	Labconco	2246500	8UU09 *
Isolator³ High Performance Ducted Laboratory Fume Hoods							
Vertical Sash	—	48 in	33 in	57 1/4 in	Instock	GRF-350-48G7	55NW87
		60 in	33 in	57 1/4 in	Instock	GRF-350-60G7	55NW88
		72 in	33 in	57 1/4 in	Instock	GRF-350-72G7	55NW89
Telescoping Base Stands							
Adjustable Height 4 ft. Feet, 1.75 in Tubular Powder-Coated Steel Frame	(4) Fixed Leveling	48 in	29 in	27 1/2 in to 34 1/2 in	Labconco	3746702	8YE7
		72 in	29 in	34 1/2 in	Labconco	3746704	8WFK1

* Hazardous-location models do not include switches and wiring, which must be individually installed in conformance with local codes.