Fume Extractors

■ Filters not included with all models; select primary filter pkg. based on application needs

Multistage filtration removes smoke, dust, solvent fumes, lab fumes and other contaminants to improve air quality in a variety of small- to mediumsize industrial applications.

For additional fume and dust collectors, see pages 2362 and 2408.



Description	For Use With	Mfr. Model	Item No.
Primary Filters	10.000 11		
Air Cleaner Filter	Mfr. No. S-981-2B, SP-981-2B	F-981-1	2YFU5
Carbon Filter	Mfr. No. S-981-2B, SP-981-2B	F-981-2A	2YFU6
Cell Filter	Mfr. No. S-987-2A	F-987-1	2DBV9
HEPA Carbon Filter-	Mfr. No. S-987-2A	F-987-4A	2DBW3
HEPA Carbon Filler	Mfr. No. S-981-2B, SP-981-2B	F-981-4A	2YFU8
HEPA Filter	Mfr. No. S-981-2B, SP-981-2B	F-981-3	2YFU7

Description	For Use With	Mfr. Model	ltem No.
Replacement Filters			
Aluminum Mesh	Mfr. No. E-1400G	RF-14-1	4GJR8
Carbon Filter	Mfr. No. SP-400, SP-400-DD	RF-400-3	11G219
Mini Pleat Filter	Mfr. No. SP-400, SP-400-DD, SP-800	RF-400-2	11G218
Pleated	Mfr. No. F-987-5A	RF-987-6	2DBW8
Pleated Filter	Mfr. No. SP-400, SP-400-DD, SP-800	RF-400-1	11G217

Description	Mount	Air Flow (cfm)	No. of	Sound Level dBA	H (in)	W (in.)	D (in.)	Color	Includes	Mfr. Model	Item No.
	Mount	(61111)	oheens	Level uda	(1111.)	(1111.)	(1111.)	GUIUI	IIICIUUES	Monei	NU.
Fume Extractors											
Air Cleaning System, Dual Arm, For	Portable	800	- 1	73	36"	20"	20"	Black	3-Stage Filter, Two 4 in dia Extractor Arm	SP-800-DA	357W00
Smoke, Dust, Fumes, Contaminants	i ui tabie	000		73	30	20	20	DIAGN	3-Stage Filter, Two 4 III dia Extractor Affii	31 -000-DA	3324433
Air Cleaning System, For Smoke,	Dantable	000	-	70	0.01	001	001	Disale	Circulia Francotora Arras O Otoros Filtora	CD 000	35ZW98
	Portable	800	ı	73	36	20	20	віаск	6 In dia Extractor Arm, 3-Stage Filter	5P-800	35ZW98
	D	000		70	401	001	001	D	A 11 11 11 0 0 01 FTH	OD 000 444D	0571/00
	Portable	800	1	/3	46"	20-	20"	віаск	Ambient Inlet Gover, 3-Stage Filter	SP-800-AIVIB	35ZXU2
	8.8 DC 1	100 : 050		00 0 0 0	404/	40471	401/1	D	1 Inlet Can, 2-Ply Ring Panel Prefilter, Clean Air Exhaust	0.007.04	00000
	Multiple	100 to 350	variable	66 @ 6 π	121/2	191/2"	121/2	віаск	Deflector Cover with 2 Extractor Arms, Filter Hold Down Grid	S-987-2A	2DBV6
	Ronch	100 to 350	Variable	68 @ 6 ft	10"	10"	7"	White		C_021_2R	2YFU4
	Delicii	100 10 330	variable	00 @ 0 IL	10	14	-	AAIIIIG	2 Extractor Arms, microap, wounting brackers	3-301-ZD	21104
Air Cleaning System, For Smoke,	Casters		1	70		20"	20"	Black	Back & Side Shields, 3-Stage Filter	SP-400-DD	11Y603
Dust, Fumes, Contaminants	Portable	800	1	73	36"	20"	20"	Black	Ambient Inlet Cover, 3-Stage Filter	SP-800-DD	35ZX03
Downdraft Table Air Cleaning & Dust Collection	Dantable	1050	-	70	701	001	0.511	Disale		CODD 4050	057704
System For Smoke Dust Fumes Contaminants	Ропаріе	1250	1	72	18	33	25	BIACK		SUDD-1250	30ZXU4
Air Cleaning System, For Smoke, Dust, Fumes, Contaminants Ambient Room Air Cleaning System, For Dust & Fumes Compact Air Cleaning System, For Smoke, Dust, Odors For Airborne Contaminants Downdraft Tables Air Cleaning System, For Smoke, For Smoke, Air Cleaning System, For Smoke, Dust, Odors Downdraft Tables Air Cleaning System, For Smoke,	Bench Casters Portable	800 800 100 to 350 100 to 350 400 800 1250		68 @ 6 ft 70	36" 46" 12½" 10" 36" 36" 78"	12° 20°	7"	White Black	6 in dia Extractor Arm, 3-Stage Filter Ambient Inlet Cover, 3-Stage Filter 1 Inlet Cap, 2-Ply Ring Panel Prefilter, Clean Air Exhaust Deflector, Cover with 2 Extractor Arms, Filter Hold Down Grid 2 Extractor Arms, Inlet Cap, Mounting Brackets Back & Side Shields, 3-Stage Filter Ambient Inlet Cover, 3-Stage Filter Filter Gauge, Removable Side & Back Shields, Self-Cleaning Filter	SP-800-AMB S-987-2A S-981-2B SP-400-DD	2 2 11 35



Ceiling-Mounted Air Cleaners

90 to 95% efficiency

Remove tobacco smoke, dust, lint, dirt, bacteria, and other air contaminants. Units feature direct-drive blowers and Auto-Off timer. Filter status indicator helps assur accommod finish.

re max. efficien late larger area	Item Replaceme	For Use With	Item No.				
					Bag Filter	2HNR9	2HNT1
Air Flow	hnun2	н	w	n			Item

Description	Air Flow (cfm)	Sound Level dBA	H (in.)	W (in.)	D (in.)	Includes	Item No.
Air Cleaners	, 3 Speeds	74	051	051	F051/ I	Diseased Describes Deiseases	OUNDO
2-Stage	1800/1400/1000		25"			Pleated Prefilter, Primary Pocket Filter, Hardware	
Media	3000/2500/2000	72	32"	26"	58"	& Remote Control	2HNR9



Fume Collectors

■ Rated at MERV 13

Collectors are suitable for low-production manual welding applications. Feature spark arrestance and easy-tomaintain filters.

Series 100—Fume arms have external support for increased air draw. Manual compressed air filter cleaning.

Series 200—Stand-alone weld booths feature simple plug-n-play setup. Feature a large work surface, pulse filter cleaning, and side panels.



2HNR8

Series 300-Compact, spacesaving units have a fork pocket base. The large air draw. Pulse filter cleaning.

Air Flow	Input		Mfr.	Item
(cfm)	Voltage	Includes	Model	No.
Series	100, Port	able		
150	110V	(1) 2 in x 15 ft Flex Hose and Flared Cone Attachment	G130	45WD29
	110V	(1) 6 in x 10 ft Fume Arm with Light	G110	45WD24
750	110V	(1) 6 in x 12 ft Flex Hose with Light	G112	45WD26
	110V	(1) 6 in x 14 in Fume Arm with Light	G111	45WD25
1200	110V	(2) 6 in x 10 ft Fume Arm with Light	G121	45WD28
1200	110V	(1) 8 ft x 10 ft Fume Arm with Light	G120	45WD27
Series	200, Boot	th		
2000	460V	eTech Controls, Minihelic Filter Pressure Gauge	S220	13A907
Series	300, Spar	ce Saver		
Floor I	Mount			
1500	480V	_	S310	5YAK4

LINCOLN ELECTRIC



Fume Extractors

LINCOLN

Automatic start/stop current sensor extracts only when needed, extending motor life. Choose low or high extraction settings.

Miniflex®-Made for light-duty welding applications, small size.

X-Tractor®—The high-efficiency polyester filter can be cleaned using compressed air with the rotary air iet system. Includes 16-ft. flexible hose, 2 spare sets of motor carbon brushes, and 12-ft. power cord.

Mobiflex®-Ideal for light- to medium-duty use. An internal spark arrestor prevents sparks from reaching the filter. Do not use with cutting or arc gouging operations.



MILLER

Nanofiber filter technology captures submicron welding particles.

FILTAIR® 130—Adjustable airflow. Includes 20-ft, power cord and 8-ft, collection hose.

FILTAIR® MWX-Delivers MERV 15 filters that capture submicron weld fumes and provide a longer holding capacity.

FILTAIR® SWX-S-Designed specifically for welding applications with higher arc times, this telescoping-arm unit can be mounted on a wall or column. Includes a self-cleaning filter and all mounting brackets. MERV 15 rated.

FILTAIR® SWX-D-Similar to the SWX-S, but with a disposable filter, this unit is designed to be used in lighter manufacturing applications with lower arc times. Includes all mounting brackets.

		moradoo dii modiliing brac		
Description	Air Flow (cfm)	Includes	Mfr. Model	Item No.
Lincoln Electric	C			
Miniflex®	95	8 ft. Hose, Filter, HEPA Filter, 2 Carbon Brushes, Motor Seals	K3972-3	54RY18
X-Tractor	55/115	Adapter, 16 ft. Hose, (2) Carbon Brushes, Motor Seals, Filter	K652-1	5GWP7
A-11dGlUI	55/115	Adapter, 16 ft. Hose, (2) Carbon Brushes, Motor Seals, Filter	K652-2	5GWP6
Mobiflex®	735	19 ft Power Cord, Filter, Flexible Hose, Relay Kit	K1653-4	49JR62
Miller Electric				
FILTAIR 130	132	8 ft (2 in ID) Hose	300595	5FYE9
FILTAIR MWX-D	875	7 ft. Extraction Arm and Disposible Filter	951507	36XR13
(Disposable	875	10 ft. Extraction Arm and Disposable Filter	951508	36XR14
Filter)	875	12 ft. Extraction Arm and Disposable Filter	951509	36XR15
FILTAIR MWX-S	875	7 ft. Extraction Arm and Self-Cleaning Filter	951510	36XR10
(Self Cleaning	875	10 ft. Extraction Arm and Self-Cleaning Filter	951511	
Filer)	875	12 ft. Extraction Arm and Self-Cleaning Filter	951512	36XR12
FILTAIR SWX-S	875	Filter, 12 ft. Extraction Arm, Mounting Brackets, Gauge		49WM46
FILTAIR SWX-D	875	3-4.5 ft Extraction Arm, Blower, Disposable Filter, Filter Cabinet, High-Efficiency Filter, Minihelic Filter Gauge, Mounting Brackets	951619	
Miller Accesso	ries	Willing of the dauge, Wounting Drackets		
For Use With FI		RN		
		ollection Hose, 17 ft L x 1¾ in dia	300672	5FYF0
	Cc	ollection Hose, 34 ft L x 1¾ in dia	300673	5FYF1
Rer		nt Filter, 12 in H x 8.5 in dia, 31 sq ft Media	301267	5FYF2
Fle	vihle Fu	nnel Nozzle, 5 in Wide with Magnetic Base	300668	5FYF3
For Use With FI	ITAIR M	Wn-X	000000	01 110
		fiber Cartridge Filter, 490 sq ft Media	300539	4VDJ8