

2025

PSC-TLU-25-04-01

FILTRABOX



We Refine Air

BY **PAT**[®]
We Refine Air

Fume Extractors Designed for Professionals

SELECTOR CHART & PRICE LIST



PAT Technology Systems, Inc.
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Quebec, Canada J7V 5V5
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1-888-655-8455
514-840-9696

PAT Technology Systems, Inc. – Parent company of the award winning Filtrabox line of fume extraction systems.

At PAT, we strive to be your invisible supplier, delivering quality products when and where you need it. Designed for professionals, we refine air for a multitude of industries and applications. Proudly manufactured in North America since 1998, our products serve the laser, print, electronics, manufacturing and 3D print industry.

We thank you for your trust in our products and our team to serve your fume extraction needs.

Prices and shipping rates subject to change.

FILTRABOX

Laser Fume Extractors

PAT®
We Refine Air



Clean Air in Minutes

Everything you need comes in the box - Plug and play. No special tools, contractors or building inspectors required!

Automatic Operation

Intelligent controls automatically adjust to changing airflow conditions. Just set the desired airflow once and Filtrabox does the rest.

Maximum Airflow

High-speed digital blowers provide maximum suction, quiet performance with zero maintenance.

3-Stage Filtration that Lasts Longer

Rigid aluminum cartridges and robust filter media remove respirable dust and VOCs. Independent filters maximize the life of each filter unlike combined filters which fill up unevenly resulting in unnecessary costs.

- 1 Pre-Filter**
Collects the majority of fine laser dust
- 2 HEPA Filter**
Filters out ultra-fine respirable dust 99.999% @0.3 micron
- 3 Molecular Gas Filter**
Activated Carbon and Oxidizers capture and destroy odor causing VOCs

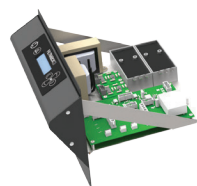


Save Space

Slim-Line Design occupies only 15 inches of lateral space without sacrificing performance. Optional Lid mounted laptop stand saves even more space.

Easy Serviceability and Expandability

Modular components allow you to easily service or expand the performance of your Filtrabox as your business grows.



+1 Blower

Model	Micro	Compact X	Expand X-1	Expand X-2	Expand X-3
Price	\$1,995	\$3,875	\$4,975	\$5,995	\$9,250



North American Tech/Engineering Support

Our engineering staff in our North America R&D and Manufacturing facility are always happy to resolve any issues or to help you with new application set-ups.

Each laser is pair matched to a Filtrabox model

No guesswork in selecting the right model; we've matched each laser with a Filtrabox model that will work best for you.

www.filtrabox.com

Do your part in reducing indoor and outdoor air pollution.
Join the Filtrabox Team.



Thunder Laser USA Sales
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Thunder Laser U.S.A. Filtrabox Selector Chart

Laser Machine	Light Duty	Heavy Duty
Aurora 8  4" hose kit		Micro \$1,995 Micro replacement filters; Pre-Filter: FIL-P-MC-426 \$125 HEPA Filter: FIL-P-MC-416 \$205 Gas Filter: FIL-G-MC-406 \$315
Bolt / Bolt Plus  4" hose kit		Compact X \$3,875 Compact X replacement filters; Pre-Filter: FIL-P-CX-427 \$175 HEPA Filter: FIL-P-CX-417 \$285 Gas Filter: FIL-G-CX-407 \$425
Bolt Pro 22 / Nova 24  6" hose kit		Expand X-1 \$4,975 Expand X1 replacement filters; Pre-Filter: FIL-P-TX-428 \$395 HEPA Filter: FIL-P-TX-418 \$445 Gas Filter: FIL-G-TX-408 \$725
Bolt Pro 32 / Nova 35  6" hose kit		Expand X-2 \$5,995 Expand X2 replacement filters; Pre-Filter: FIL-P-TX-428 \$395 HEPA Filter: FIL-P-TX-418 \$445 Gas Filter: FIL-G-TX-408 \$725

All models include a full set of filters preinstalled. Expand series includes a full set, plus one(1) spare pre-filter.

Thunder Laser Fume Extractor Selector Chart

Laser Machine	Light Duty	Heavy Duty
Nova 51  8" hose kit		Expand X-3 \$9,250 Expand X3 replacement filters; Pre-Filter: FIL-P-TX-428 \$395 HEPA Filter: FIL-P-TX-418 \$445 Gas Filter: FIL-G-TX-408XC \$1,095
Nova 63  8" hose kit		Expand X-3 \$9,250 Expand X3 replacement filters; Pre-Filter: FIL-P-TX-428 \$395 HEPA Filter: FIL-P-TX-418 \$445 Gas Filter: FIL-G-TX-408XC \$1,095

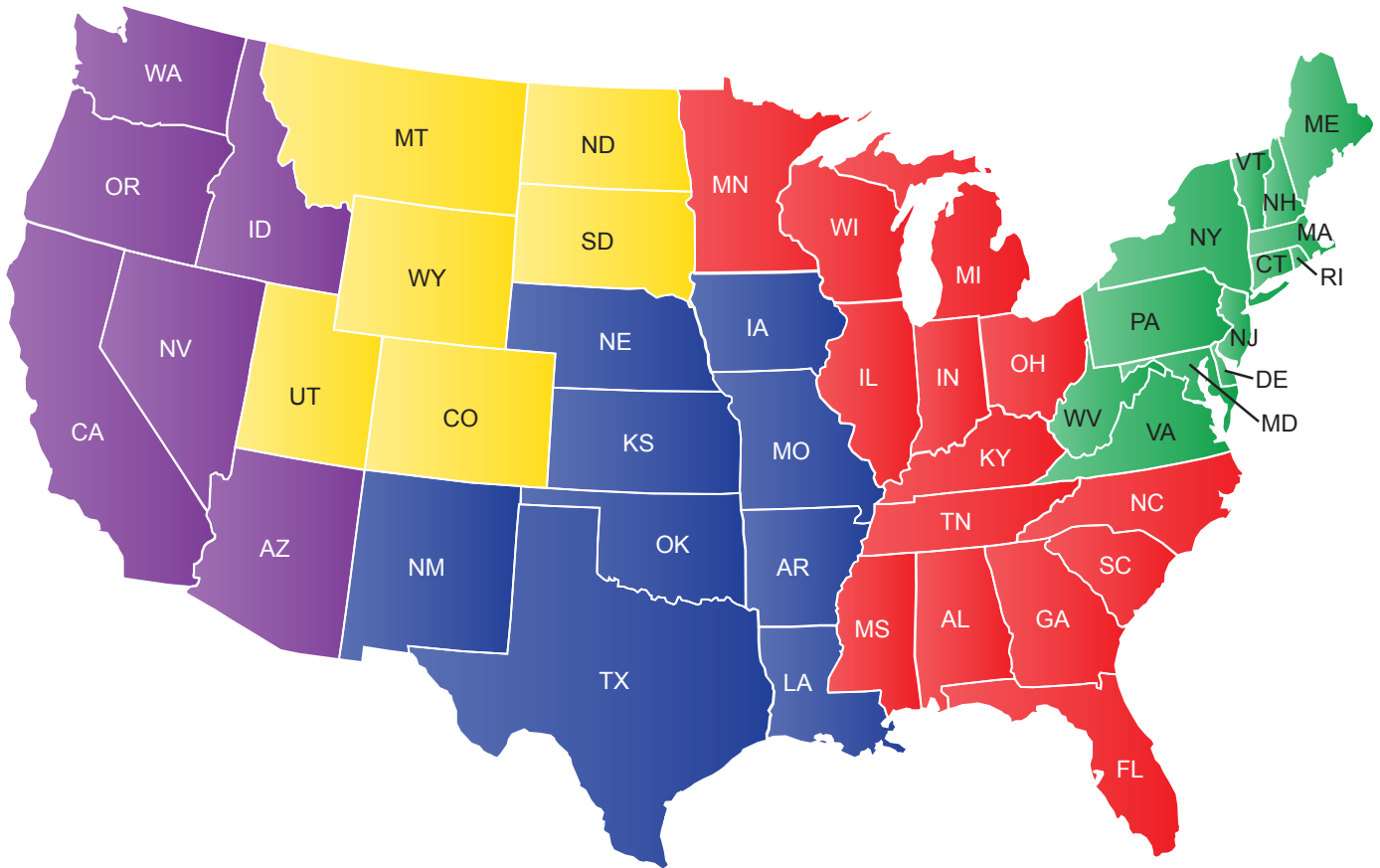
Accessories and Upgrades

Item	Part Number	Description	MSRP USD
Expand X-1 to X2 Upgrade	MOD-X-UN-309-ASM	Dual Blower Upgrade Kit- 120V/240V	\$1,050.00
8ft Hose Extension	MOD-X-UN-36011-ASM	4" dia. X 8 ft. long flexible air hose w/ clamps	\$75.00
Optional- External VOC Sensor	MOD-X-UN-901-ASM	Wall-mounted Volatile Organic Compound sensor	\$495.00
Universal Loc-Line W/ Table Clamp	MOD-X-UN-36025-ASM	Source capture hose kit for open bed systems	\$295.00
Micro model Loc-Line	MOD-X-MC-36027-ASM	Source capture hose kit for open bed systems	\$265.00
Compact X Laptop Stand	MOD-X-CX-601-ASM	Steel construction, non adjustable, 36" height	\$175.00
Expand Laptop Stand	MOD-X-TX-601-ASM	Steel construction, non adjustable, 36" height	\$125.00
Spark Arrestor (Compact X)	MOD-X-CX-801-ASM	Stand-alone spark arrestor module for Compact X	\$1,250.00
Spark Arrestor (Expand X)	MOD-X-TX-801-ASM	Stand-alone spark arrestor module for Expand X	\$1,500.00

All models include a full set of filters preinstalled. Expand series includes a full set, plus one(1) spare pre-filter.

Standard Economy Shipping Rates

www.filtrabox.com



Standard Economy Shipping Rates (USD) & Estimated Shipping Time			
Region	Micro*	Compact X**	Expand X**
1	\$195.00 (2-6 days)	\$375.00 (1-3 days)	\$410.00 (1-3 days)
2	\$210.00 (3-9 days)	\$390.00 (2-4 days)	\$500.00 (2-4 days)
3	\$240.00 (5-11 days)	\$400.00 (3-5 days)	\$560.00 (3-5 days)
4	\$260.00 (5-12 days)	\$410.00 (3-6 days)	\$600.00 (3-6 days)
5	\$280.00 (4-14 days)	\$450.00 (4-7 days)	\$675.00 (4-7 days)

For Express delivery call for quotes
 For Hawai'i/Alaska call for quotes
 *Shipped via courier
 **Shipped via freight

The above shipping rates are economy and the noted transit times are estimated.

Lift Gate	\$95.00
Inside Delivery	\$95.00
Appointment	\$95.00
Residential	\$95.00

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