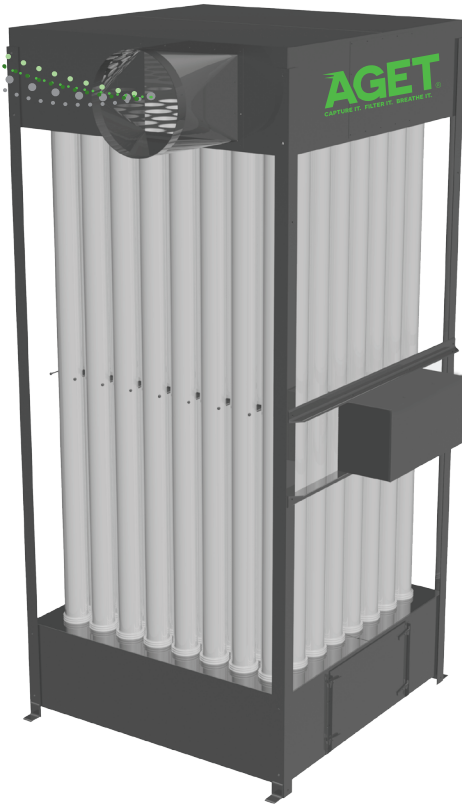


AGET

CAPTURE IT. FILTER IT. BREATHE IT.

FT Series After-Filters



High efficiency filtration for your dust collection requirements

AGET DUSTKOP After-Filters improve air quality and provide a safer working environment by removing fine dust particles from the exhaust airstream. They are generally used to filter dust not removed by a cyclone, yielding breathable, clean air that can be recirculated back into the work area, where allowed.

Woven fabric filter material yields an extremely high filtration efficiency, and is intermittently reconditioned by the integral shaker mechanism, operated either manually or automatically. Collected dust is deposited into a dust storage container, selected to meet specific application requirements.

DUSTKOP After-Filters reduce maintenance costs and improve working conditions. AGET has proudly manufactured DUSTKOP equipment in the USA since 1938.

STANDARD FEATURES

- High efficiency woven fabric filter material
- Standard 5" diameter cotton sateen filter tubes with positive sealing snap-ring cuff
- Standard shaker mechanism (manual or motorized)
- Component bolt-together design and construction
- Supporting structural steel unit frame on open units
- Sheet metal uni-body construction on enclosed units
- Weather resistant powder coated finish
- Heavy duty industrial grade construction
- Standard 3-year warranty on filter tubes with purchased unit and completed application review

Capacity range: 300 – 7000 CFM (CFM dictated by dust)

Common applications: Woodworking, metalworking, plastics, pharmaceuticals, powdered chemicals, and food processing

FILTER MATERIAL CHOICES

- Cotton sateen^A
- Napped cotton sateen^B
- Napped polyester sateen^B
- Napped polypropylene sateen^B
- Filament Dacron
- Seamless Beane bag polyester knit
- Seamless ST01 polyester knit
- Aramid (Nomex) twill

Notes:

^A Flame retardant treatment available

^B Ground wire addition available

OPTIONAL FEATURES

- Pressure relief devices
- Explosion-proof shaker motor
- 50 Hz shaker motor
- Acoustic treatments
- Special colors or paint
- Stainless steel construction
- HEPA filter additions
- Automatic shaker controls
- Magnehelic differential pressure gauge

DUST STORAGE ARRANGEMENTS

- Standard dust bin
- Dust bin drawer(s)
- One 55 gallon drum – 7.3 cu. ft.
- Two 55 gallon drums – 14.6 cu. ft. (not available on FT24 or FT25)
- Four 55 gallon drums – 29.2 cu. ft. (available on FT64, FT88 only)
- 20 or 35 gallon roller can – 2.7 cu. ft. / 4.7 cu. ft.
- Rotary valve



DUSTKOP
STOPS DUST

Standard Specifications

MODEL	FILTER TUBES	FILTER AREA	SHAKER HP	CFM RANGE	DUST BIN STORAGE CAP.	SHIPPING WEIGHT	
						Open unit	Enclosed unit
FT24	24	112 sq. ft.	1/6	300-1000	1.9 cu. ft.	420 lbs.	620 lbs.
FT125	25	170 sq. ft.	1/6	400-1400	9.5 cu. ft.	550 lbs.	790 lbs.
FT25	25 ^A	239 ^B sq. ft.	1/6	600-2000	9.5 cu. ft.	600 lbs.	850 lbs.
FT140	40	272 sq. ft.	1/6	700-2200	14.8 cu. ft.	550 lbs.	830 lbs.
FT40	40 ^A	383 ^C sq. ft.	1/6	1000-3000	14.8 cu. ft.	715 lbs.	940 lbs.
FT164	64	435 sq. ft.	1/2	1100-3500	25.2 cu. ft.	770 lbs.	1155 lbs.
FT64	64	612 sq. ft.	1/2	1600-5000	25.2 cu. ft.	915 lbs.	1370 lbs.
FT188	88	598 sq. ft.	3/4	1500-4900	33.5 cu. ft.	1000 lbs.	1425 lbs.
FT88	88	842 sq. ft.	3/4	2200-7000	33.5 cu. ft.	1390 lbs.	1945 lbs.

Notes:

^A Enclosed units have one less filter tube.

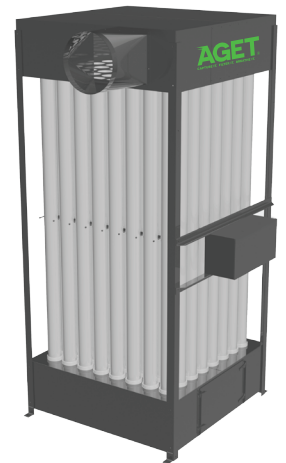
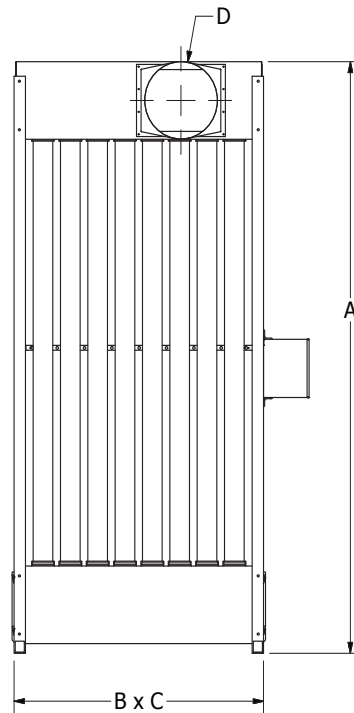
^B Enclosed unit filter area: 229 sq. ft.

^C Enclosed unit filter area: 373 sq. ft.

Standard Dimensions

(with standard dust bin)

MODEL	A	B	C	D
FT24	102 3/4"	40 1/2"	24 1/2"	8", 10"
FT125	96"	32 1/2"	32 1/2"	8", 9", 10", 12"
FT25	122"	32 1/2"	32 1/2"	8", 9", 10", 12"
FT140	96"	50 1/2"	32 1/2"	8", 9", 10", 12"
FT40	122"	50 1/2"	32 1/2"	8", 9", 10", 12"
FT164	96"	54 1/2"	54 1/2"	12", 15", 16"
FT64	122"	54 1/2"	54 1/2"	12", 15", 16"
FT188	96"	72 1/2"	54 1/2"	12", 15", 16"
FT88	122"	72 1/2"	54 1/2"	12", 15", 16"



OPEN UNIT DESIGN



ENCLOSED UNIT DESIGN