

ENERGENICS.

LOW PROFILE FILTERS

Clean Up Your Lint Mess - "It's EASY!" ...and <u>Inexpensive</u>, Too!



Size 120 6000 CFM Low Profile Filters are inexpensive because of their simple, two piece design. Low Profile Filters are made with the same excellent materials used in our most costly filters.

"Black Fiberglass," a proprietary blend of glass, resin, and selected chemicals, provides a corrosion proof, fire-retardant, weatherproof, lightweight filter body. Ideall

Slippery Interior — Lint and dust will not adhere like they do to metals.



Size 150 14,000 CFM

Insulated — "Black Fiberglass" transfers only 3% as much heat as does steel. Critically important indoors!

Welded aluminum frame requires no painting, no care.

Solid State Controls - automatic, reliable, maintenance free.

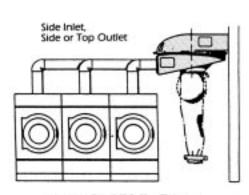


How It Works—So Easily.

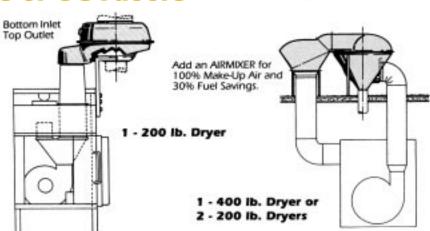
Dryer exhaust velocity is slowed as the air enters and passes upward through the screen. The lint and dust accumulates on the underside of the screen and is blown downward off the screen by compressed air discharged periodically from the rotor. The collected lint falls down and out of the slippery interior into an airtight lint container. Low velocity - low resistance-better dryer operation. CLEANI



Easy to Install INdoors or OUTdoors



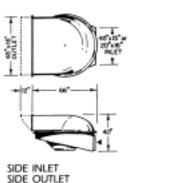
Up to 3 - 150 lb. Dryers

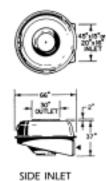


Selection Considerations

Size #120 Low Profile Filters may be used for one 200 lb. dryer exhausting up to 6000 cfm or for several 35 to 150 lb. dryers whose total exhaust (use fully loaded cfm) does not exceed 6000 cfm. A variety of inlets are offered to fit different dryers.

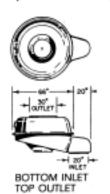
Size 120 Low Profile Filters

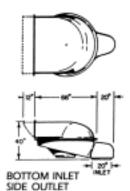




Size #150 Low Profile Filters may be used for one 400 to 600 lb. dryer or for two 200 lb. dryers whose total exhaust does not exceed 14,000 cfm. (Use fully loaded cfm.)

Both Size #120 and #150 may be used indoors or out, may be leg mounted, suspended, or dryer mounted, and are available pre-piped and pre-wired. See options below. Request Installation Requirements Drawings for current data.





SPECIFICATIONS: The lint filter shall have a capacity of _____cfm at _____* w.c. static pressure, and be equipped with a (side or bottom) inlet and a (side or top) outlet.

The body of the filter shall be Class A rated, fire-retardant fiberglass with a thermal conductivity of less than 7 BTUH/hr/ft²/°F.

The filter screen shall have not less than _____sq. ft. of surface area with a hole size of not larger than ____microns

The Filter shall be fully assembled by the manufacturer using welded aluminum structural components

TOP OUTLET

The Filter shall be equipped with an automatic, 24 VAC solid state control which in one enclosure optionally includes both an approved fire control and pressure control circuits. (See Options Below)

Standard Accessories

Size #120

¾ " Air Solenoid Valve Solid State, Automatic Filter Blowdown and Safety Control. Heavy Duty Vinyl Lint Bag Rain Shield or Outlet Duct Flange Side or Bottom Inlets, Side or Top Outlets

Size #150

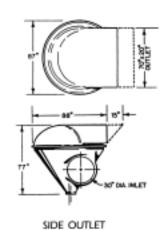
1° Air Solenoid Valve Solid State, Automatic Filter Blowdown and Safety Control. Flexible Connector for 55 Gallon Drum Rain Shield or Outlet Duct Flange Side or Top Outlet

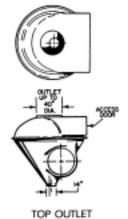
Available Options:

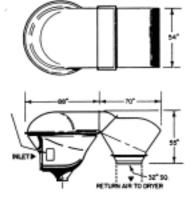
A Fire Control System
An Excess Pressure Alarm System
A Roof Curb Cover
A Flexible Lint Tube
An Airbooster Fan
Barometric Dampers

For specifications and details request current Installation Requirements Drawings.

Size 150 Low Profile Filters







WITH AIRMIXER



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