

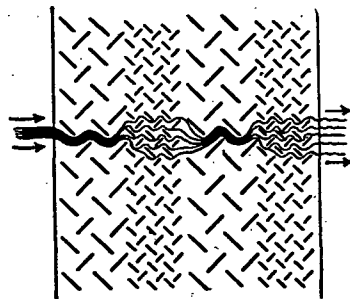


Research Products Corporation

Madison 10, Wisconsin

AIR FILTERS FOR
HEATING AND VENTILATING

Grease Filters for Kitchen Exhaust Systems—Paint Arrestor Pads



REPLACEMENT



"Snap-In" Grid Air
Filter Installation
Showing Self
Seal Edge.

Fiber Self-Seal Air Filter

The highly efficient, soft, resilient, non-fracturing RP replacement media is held in a sturdy, refillable wire grid. Media pad is oversize and no channel is required or used on edge which provides the self-sealing feature. Used in domestic and commercial units and in central system filter banks. Available in $\frac{1}{2}$ in., 1 in. and 2 in. thicknesses in standard and special sizes.

Snap-In Grid Air Filter

Designed for central system use of the inexpensive Fiber Self Seal Pad.

Paint Arrestors

Specially designed, inexpensive and efficient pad removes overspray from paint spray booth exhaust air. Snap-in grid retains pad in frame.

ODOR REMOVAL

Exclusive RP Combination dust and odor removal is available in the D-O Air Filter—a replaceable filter—and with D-O Kote, the dust and odor removing adhesive for application to RP alumaloy washable filters.

RP AIR FILTERS

Controlled turbulence design is provided in every RP filter. Scientifically staggered baffles cause thousands of sharp reversals of air flow in the filter. Media gradation, insures RP depth loading, an important longevity feature. Air borne particles are centrifuged against the baffles and are held by adhesive in the air filter and by the viscous qualities of the particles, themselves, in the grease filter and paint arrestor applications.

Constructed of slit and expanded material, RP filters are uniform in construction and performance.

WASHABLE

E Z Klean Air Filter

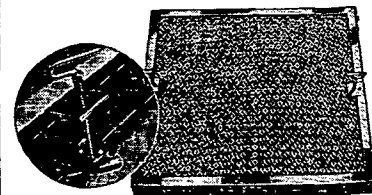
The RP Alumaloy, E Z Klean Air Filter is an economical selection for many applications. Like all RP washable air filters, this filter is extremely easy to clean.

Industrial Air Filter

RP Alumaloy Industrial air filters are multi-velocity filters, which have, extremely low initial resistance and slow build-up resistance. Holding frames for filter banks, combination lift and lock handles, lift handles and water soluble filter coat adhesive are available.

Grease Filter

Efficiency in excess of 99 per cent on grease vapors, gleaming appearance, ease of cleaning and light weight have made RP Alumaloy Grease Filters a volume performance leader in its field. A free comprehensive data booklet on kitchen exhaust systems is available.



RP Alumaloy Air Filter and Inset Showing Handle Lock

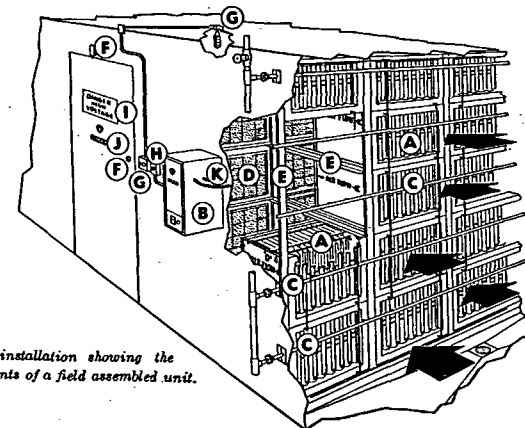


TRION, INC.

1000 Island Avenue, McKees Rocks, Pa.

In Metropolitan Pittsburgh

Designers and manufacturers of equipment for electrostatic cleaning and purifying of air and other gases.



Typical Trion installation showing the various components of a field assembled unit.

TRION ELECTRONIC AIR CLEANERS (Electrostatic Precipitator)

TRION ELECTRONIC AIR CLEANERS remove more than 90 per cent of dust, dirt, smoke, pollen and air-borne bacteria from air streams (National Bureau of Standards dust-spot test method). Trion manufactures a complete size range of electronic air filters for residential, commercial and industrial applications as follows:

FIELD ASSEMBLED UNITS for commercial and industrial use. Complete unit consists of (A) ionizing-collecting cells for specified cfm at required cleaning efficiency; (B) power pack(s) of proper size and capacity, complete with rectifier tubes, indicating instruments and magnetic circuit breaker; (C) complete water-wash cleaning system; (D) built-in bank of water proof, dry type mechanical after-filters; (E) rust resistant steel framework, factory assembled, then matched-marked before shipment; (F) door interlock and time delay screws; (I) "Danger High-Voltage" sign; (J) Trion name plate; (K) all high voltage cable and connectors.

CUSTOM-BUILT "PACKAGED" UNITS are advantageous in smaller installations where space is limited. Models up to 9330 cfm are constructed to specifications as a complete package, including drain pan and access door.

STANDARD "PACKAGED" UNITS for residential and small commercial use are available from stock in 4 sizes up to 4000 cfm at 90 per cent efficiency. Shipped fully assembled, complete with adaptors, interchangeable to accommodate air flow from right or left.

ENGINEERED EQUIPMENT designed and manufactured to meet specific requirements of by-product recovery, nuisance elimination, general purification of air or other gases. Design takes into consideration pressure, temperature, corrosion, dirt-loading, removal of collected dirt.