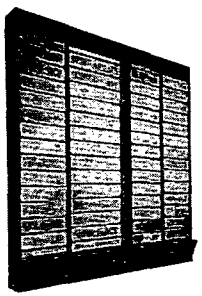
CONTINENTAL AIR FILTERS, Inc.

P. O. BOX 1647 — LOUISVILLE 1, KY.

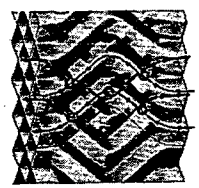


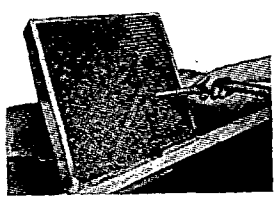
CONTINENTAL AUTOMATIC, SELF-CLEANING Air Filters, viscous impingement type; 91.3 per cent efficient, 0.28 W.G. resistance at 500 fpm (ASHVE method test). **Features:** Patented E-Z-Wash media, "Ferris Wheel" action of continuous rotating filter curtain, and positive automatic flush-cleaning of curtain in each rotation cycle.

Ferris Wheel action passes filter sections from front to rear curtain without reversing them to the direction of air-flow . . . thus eliminating problem of trapped dirt being blown into clean air stream.

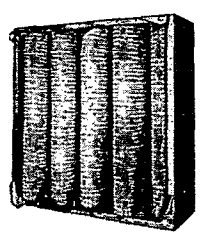
Cam action tilts and lowers each filter section while in oil reservoir so as to forcefully flush filter oil through the media counter to air-flow.

E-Z-WASH PATENTED MEDIA is a honeycomb of opposed V-corrugated metal strips which provides exceptional efficiency with extremely low resistance and effective self-cleaning . . . because air passages are relatively large and smooth-walled. Write for *Bulletin No. 201-D.*

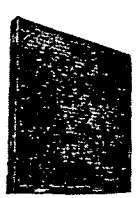




CONTINENTAL E-Z-WASH UNIT FILTERS, available in all standard dimensions, 2 in. or 4 in. thick, use same advantageous patented media as discussed above. Can be washed easily by brisk cold water hosing, and quickly re-oiled with E-Z-Oil spray bomb. Write for *Bulletin No. 401-A.*



DYCON CA-24, dry-type air filters have an excellent dust-holding capacity because the efficient media is a blanket of specially prepared synthetic fibers. Low maintenance cost: quickly and easily restored to like-new efficiency by cold-water rinsing. No oil involved. *Write for Bulletin No. 601-A.*



DYCON, Type DY, one-inch dry-type filter for domestic and commercial use, is available in a wide range of standard sizes, and custom sizes as well—for air-conditioners, warm air furnaces, and air-handling units. *Write for Bulletin No. 550.*

GREASE FILTER, Type GW, uses same type media as E-Z-Wash filters, thus affords extremely low resistance. Since fatty acids of kitchen exhausts would be highly corrosive upon steel, Continental grease filters are made entirely of corrosion-resistant 3S aluminum. A sturdy permanent filter, type GW is easily washed in a commercial dishwasher. *Write for Bulletin No. 700.*

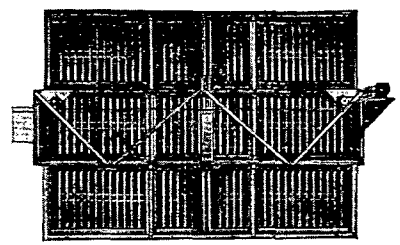
Electro-air Cleaner Company

1285 Reedsdale St., Pittsburgh 33, Pa.

Representatives in Principal Cities

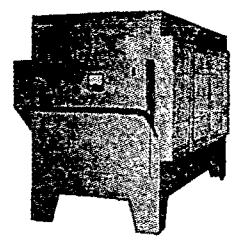
Electro-air Electronic Air Cleaners have been developed for ease of installation, maintenance-free operation, and high efficiency (90 per cent by the *National Bureau of Standards* Dust-Spot Test). New features such as selenium rectifiers and a self-adjusting, ballasted, single circuit are incorporated in the design of all Electro-air equipment. All parts, including selenium rectifiers are unconditionally guaranteed for two years.

"Built-up Line" equipment is manufactured in every capacity to handle all sizes of buildings. All units have aluminum frame-work and top and side panels. Washing systems can be of either the "fixed horizontal manifold" type, or with a "traveling vertical manifold and adhesive applicator" operated by semi-automatic or completely automatic controls. **"Built-up Line"** units are also furnished with "enclosures" complete with drain pans and 2½ ft of ducts before and after the Electro-air.



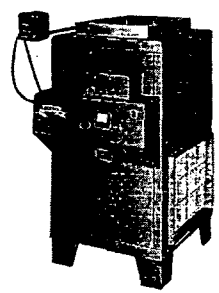
"Built-up-Line" Electro-air

"Custom Line" units are furnished as complete "packages" and are designed for use in those cases where space is limited and access doors in ducts are not practical. These units are furnished in capacities from 1,350 to 12,000 cfm and are complete with required number of collecting cells, drain pans, washing systems, and power packs. **"Custom Line" Electro-airs** are furnished in either horizontal or vertical ("up or down" air flow), and may be floor mounted or suspended.



"Custom Line" Electro-air

"Compact Line" Electro-airs are moderately priced and are designed for easy installation in homes and smaller commercial and industrial buildings which have forced air ventilation. They are available in nine models, both horizontal and vertical (down) flow, in capacities from 800 to 4,800 cfm. Horizontal flow models may be either floor mounted or suspended. **"Compact Line"** units include most of the features of larger "made-to-order" Electro-air models.



"Compact Line" Electro-air