

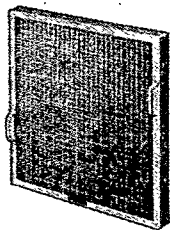
AIR-MAZE CORPORATION

25000 Miles Rd. Cleveland 28, Ohio

THE FILTER ENGINEERS

Representatives in all principal cities

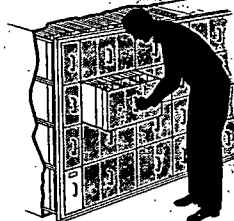
Since 1925, Air-Maze engineered air filtration has been successfully applied to every phase of the heating and ventilating industry. A complete line of filters is available for fresh air and recirculated air intakes, kitchen, range canopies, railroad, marine and aircraft applications. Send for catalog sheets on specific products. General catalog also available on request.



AIR FILTER PANELS

Available in metal washable, viscous impingement types, and dry disposable types. Dry filters also available with washable strainer-type filter element.

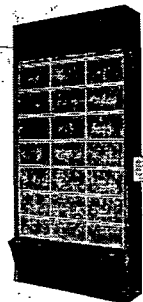
ELECTROMAZE ELECTRONIC HV AIR FILTER



Super-cleans air. Has semi or completely automatic vertical spray washing system. Removes particles as small as 0.1

micron diameter. Collects smoke, fumes, pollens, and spot. Has rated efficiency 85 to 90 percent at face velocities up to 600 fpm, as tested by the National Bureau of Standards Discoloration Method.

AUTOMAZE AUTOMATIC AIR FILTER



Where continuous operation without servicing is required, the Automaze automatic self-cleaning filter should be used. It combines a double filter panel curtain with a positive effective panel cleaning action to provide a better viscous impingement air filtration with a minimum of maintenance. New self contained drive mechanism and unitized control system simplifies installation. Standard Automaze filter media is satisfactory for most installations, but other media types are available for special applications.

ACCESSORIES

Cleaning tanks, holding frames, complete assemblies for range canopies, viscous adhesive coatings, spray guns, etc., are available for complete installation and service requirements.

American Air Filter Company, Inc.

673 Central Avenue, Louisville 8, Ky.

AMERICAN AIR FILTER OF CANADA, LTD., MONTREAL, P. Q.



THE COMPANY: The American Air Filter Company, Inc., is recognized internationally as an authority on air filtration and dust control. In 30 years, its leadership and scientific "know how" have been responsible for installations of AAF equipment in every industrialized part of the world. Because its continuous research, high engineering standards and exclusive specialization have been consistently maintained, AAF equipment is used by leading companies in nearly every industry and is specified by leading architects and engineers for use in commercial and industrial air conditioning.

The American Air Filter Company, Inc., manufactures a complete line of air filtering and dust control equipment. A few representative types are shown here. AAF's years of experience and the scope of its knowledge dealing with the elimination of air-borne particles in every form insures maximum efficiency in application, design, manufacture and installation... with a minimum of field engineering. Write AAF on all problems of air filtration and dust control, or its Herman Nelson Division (see pages 110-111) on heating or ventilating problems.

AAF AIR CLEANING PRODUCTS

Electro-Matic Self-Cleaning Electronic Precipitator—The Electro-Matic Precipitator is an automatic electronic precipitator combining advanced principles of electronic air cleaning with a special self-cleaning principle. It eliminates the necessity of shutting down the filter for manual cleaning, minimizes the need for personal attention and permits continuous high-efficiency operation. It also allows the Electro-Matic filter to be built in standardized self-contained sections, easy to install and with all exposed parts of the filter casing electrically grounded for the protection of operating personnel. Send for Bulletin No. 250.

ROLL-O-MATIC Renewable Media Filter—An automatic air filter featuring a low cost, renewable media filtering curtain of bonded glass fibers supplied in convenient roll form. The media, mounted at top of filter, moves down the face of the ROLL-O-MATIC and is re-rolled on a driven spool at bottom. Introduction of clean material to maintain desired operating resistance is controlled by an automatic time switch. ROLL-O-MATIC's maintenance-free operation provides continuous, high efficiency cleaning at less than half the operating cost of a disposable type filter of equal capacity. Send for Bulletin 248.

