

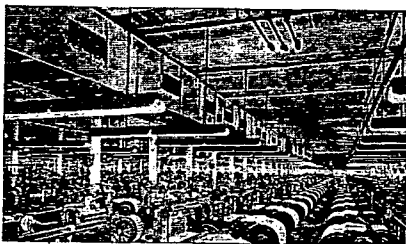
PARKS-CRAMER COMPANY

Fitchburg, Mass.

Charlotte, N. C.

Atlanta, Ga.

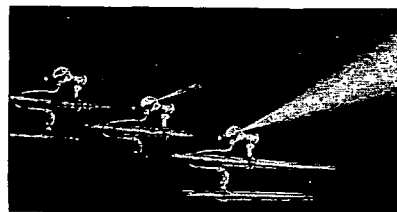
Industrial Humidifying and Air Conditioning Since 1904



AIR WASHER CERTIFIED CLIMATE

A complete system for conditioning the factory atmosphere, with positive air circulation and controlled ventilation. One or more air washer units. High humidifying and evaporative cooling capacity. Heating, filtering and refrigerated cooling where needed. Ducts with adjustable outlets distribute conditioned air uniformly. Slight air pressure also improves uniformity. Centralized maintenance. Used with or without booster humidification. Under gradual acting automatic control. Multi-speed control of fan improves economy.

Central Station Air Washer Units. Nozzles and Self-Cleaning Tank Screens for Central Station Air Washers.



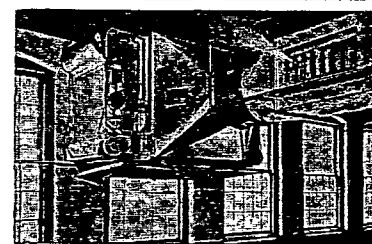
DIRECT HUMIDIFICATION

Atomizer humidifier for all uses. Evaporative capacities up to 16 pounds of water per hour. Turbomatic—gravity type, on-and-off, fixed output, several sizes. GraduVac—full range modulating control, applicable to any gravity type atomizer system. Gradumatic—water under pressure, full range modulation. All types—self-cleaning, used alone or with Airchangers or as boosters for air washer systems.



CERTIFIED CLIMATE REGULATION

For humidity and temperature. Gradual acting, or on-and-off. Psychrostat—wet and dry bulb. Hygrostat—absorption type. Both types sensitive, rugged, reliable. Autographic recording included where desired.



AUTOMATIC AIRCHANGER

Improved system of forced air change and distribution used with direct humidification. Insures fixed uniform humidity and maximum evaporative cooling. Amount of air change, and operation of humidifiers under gradual automatic control. For complete new installations or for supplementing existing direct humidifying equipment. Includes heating, refrigeration, filtering, where needed. With or without ducts.



LABORATORY AIR CONDITIONING

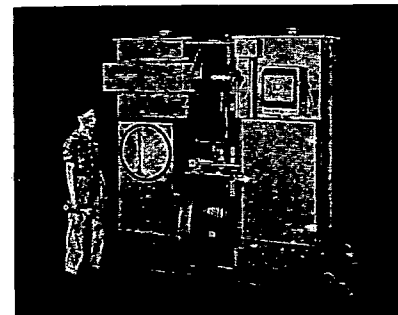
An essential of good testing is adequate and dependable air conditioning. Accuracy in testing is maintained only when samples and room atmosphere are free from fluctuations in both temperature and humidity. A vertical or horizontal unit is located within or adjacent to the laboratory. Includes equipment for heating, humidifying, dehumidifying, refrigeration, circulation, filtering. Adjustable recorder-controller. Heat by steam or electricity.

PITTSBURGH LECTRODRYER DIVISION

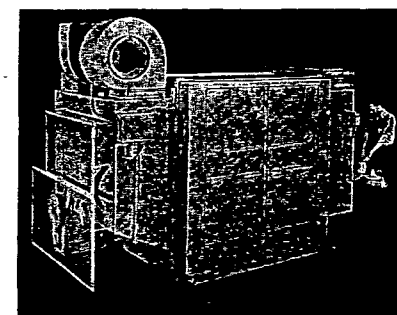
MCGRAW-EDISON COMPANY

P. O. BOX 1766

PITTSBURGH 30, PA.



This specially designed LECTRODRYER protects equipment in storage by maintaining a relative humidity of 35 percent or lower



Air-conditioning (CH-type) LECTRODRYERS are used for automatic lowering of relative humidities in many types of industrial applications

INDEPENDENTLY CONTROLLED DEHUMIDIFICATION FOR INDUSTRIAL APPLICATIONS AND AIR CONDITIONING

Air-conditioning (CH-type) Lectrodryers provide an efficient, economical means of dehumidification in industrial areas in which the material in process or in storage requires a relatively dry atmosphere. Lectrodryers are used for this purpose in pharmaceutical houses, food processing plants, metal storage areas, and many types of packaging plants. The uninterrupted production, higher quality and safer storage made possible by the introduction of dry air in such applications often save the user many times the cost of the Lectrodryer. In addition, operating costs are negligible.

The dehumidification process is continuous and completely automatic. It is completely independent of any air-conditioning apparatus that might serve the same general area. If cooling is desired along with dehumidification—either for comfort air conditioning or in conjunction with an industrial application—an after-cooler is mounted directly on the Lectrodryer.

Wide Range of Sizes and Capacities

Relative humidities of 35 percent or lower are obtained with standard CH-type Lectrodryers. Capacities range from 350 cfm to as high as 15,000 cfm. Moisture is removed from the air by means of a solid adsorbent—activated alumina—with automatic reactivation being accomplished by gas, steam or electricity.

Lectrodryers require almost no maintenance. The only moving parts are the motor and blowers, and the valve drive mechanism. Units are shipped completely assembled, ready for easy installation. All are manufactured to rigid standards that have made Lectrodryer one of the world's foremost manufacturers of adsorbent dryers.

Write for full details.