Bayley Manufacturing Co.

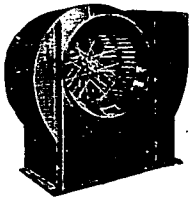
730 Greenbush Street MILWAUKEE, WISCONSIN

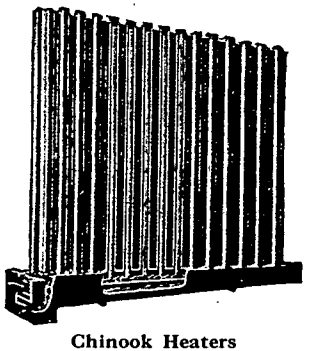
Heating, Ventilating, Air-Washing, Exhaust and Drying Equipment

Separate bulletins are issued on Air Washers, B.t.u. Heaters, Dryers, Chinook Heaters, Plexiform Fans, Exhaust Fans, Disc Fans, Air Washers. These will be furnished on request. The Company also furnishes engineering information in connection with the application of any of the products manufactured.

Plexiform Fans

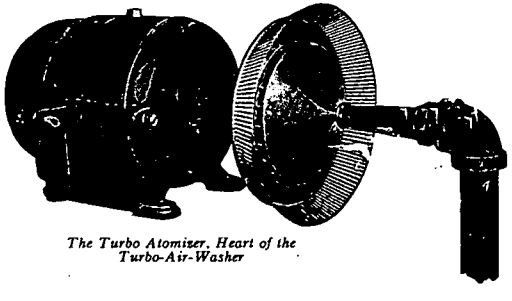
A well-balanced fan for ventilating public, office and industrial buildings, mines, tunnels, etc., and for heating, drying and air washing systems. Space and power economy are some of the advantages it offers.





Chinook Heaters

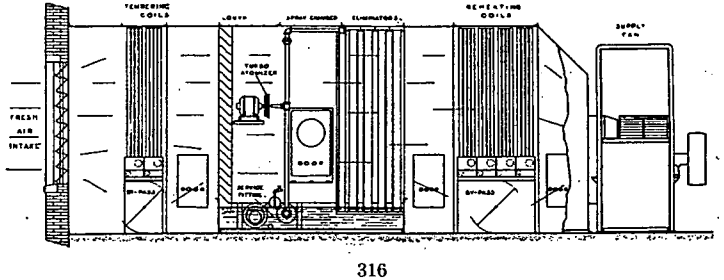
The Bayley Chinook Heater is a tube-within-a-tube radiator without return bends, elbows or nipples. Circulation is established from the steam chamber through the inner tube, and back through the outer tube to the return chamber. Used in connection with the Plexiform fan, also for direct and indirect radiation, and for cooling water.



The Turbo Atomizer, Heart of the Turbo-Air-Washer

Bayley Turbo-Air Washer

The superiority of this Washer is in the atomizer, which atomizes the liquid by means of a rapidly rotating cone with pins at its periphery. Clogging is prevented, as the water is delivered to the cone through a nozzle with a large orifice and at low pressure. The non-clogging feature assures a steady, uniform spray, which insures intimate contact between the air and the spray. No screen in pump intake. Atomizer fits any air washer. Washers made in various sizes for washing air or gases and for use in chemical plants.



Buffalo Forge Company

Associated With

Carrier Air Conditioning Company of America

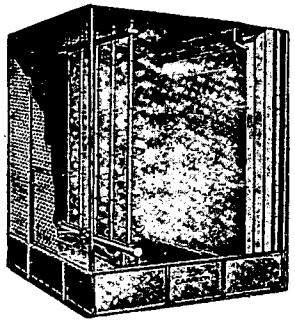
Buffalo, N. Y.

BRANCHES

NEW YORK, N. Y., 39-41 Cortlandt St.
PHILADELPHIA, PA., 1303 Land Title Bldg.
BOSTON, MASS., 177 State St.
CLEVELAND, O., Kirby Bldg.
PITTSBURGH, PA., 917 Union Arcade
DETROIT, MICH., 1772 W. Lafayette Blvd.
CHICAGO, ILL., 562 W. Wash. Blvd.
ATLANTA, GA., Candler Bldg.
WASHINGTON, Washington Loan & Trust Bldg.
ST. LOUIS, 515 Chemical Bldg.
CINCINNATI, 606 Mercantile Library Bldg.
MINNEAPOLIS, 120 South Ninth St.
DENVER, 1718 California St.
LOS ANGELES, 636 H. W. Hellman Bldg.
INDIANAPOLIS, 1016 Fletcher Trust Bldg.
SAN FRANCISCO, Sharon Bldg.

CANADIAN BRANCH

Canadian Blower and Forge Co., KITCHENER, ONTARIO



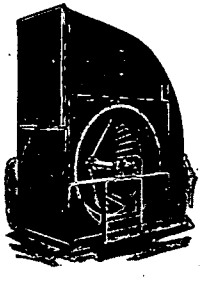
CARRIER AIR WASHERS

One-piece eliminators and scrubbers that are easily assembled in a few minutes and give greatest cleaning effect known. Spray nozzles prevented from clogging by tank width screen. Original efficiency is maintained indefinitely by a few minutes flushing out each week.

Power Blowers and Exhausters have cast iron housings and are for belt or direct motor drive.

Mill Exhausters. Standard and slow speed, high efficiency, and single or double exhausters are furnished for handling refuse or dust. For belted or direct drive.

Buffalo Duplex Conoidal Fans, shown below, maintain even pressure and good efficiency over a greater range of air demand than is possible with any other construction. Best adapted to schools, public buildings, offices, etc. Moderate speed for direct connection to motor.



Niagara Conoidal Fans handle large quantities of air at high efficiency under big overloads in industrial plants. Low speed and great capacity well suited to belt drive.

Disc Fans are very useful for removing steam, odors or foul air in shops, mills and factories. Belted or direct motor driven types.

Stoker Fans have highest efficiency at normal load where it counts most, utmost proven reliability, and high speed for direct connection to turbine or motors. They completely protect motors.

Send for Catalogue

Buffalo Products

Conoidal Multiblade Fans
Carrier Air Washers
Pipe Coil Heaters
Ventilating Sets
Disc Fans
Humidifiers
Generator Coolers
Gas Scrubbers
Stoker Fans
Induced Draft Fans
Planing Mill Exhaust Fans
Dust Collectors
Pressure Blowers
Drying Apparatus
Spray Nozzles
Forge Shop Equipment