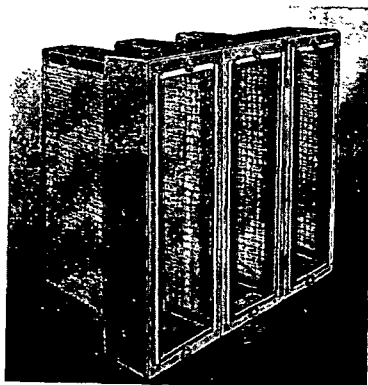


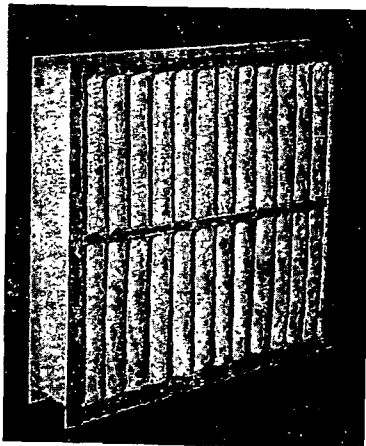
Universal Air Filter Corp.

332 West Michigan Street

Duluth, Minn.



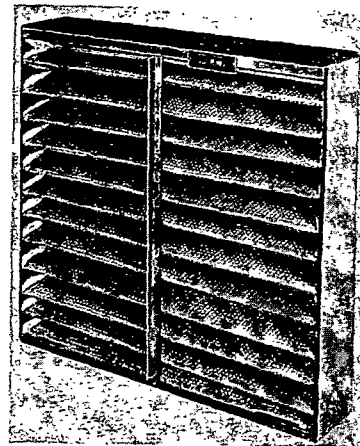
Universal Type C-2 Basket Construction



Universal Type F Replacement Filter

EFFICIENT—PRACTICAL

Filtering media is a cotton like sheet designed to arrest passage of dust, dirt and foreign material from the incoming air quietly and efficiently. No odor added. Filters easily disengaged, media quickly removed.



Universal Type C-3 Sectional or V-type Frame

REFILL FILTERS Universal Type C-2

Basket type construction of 3 to 5 baskets (optional) supporting cotton like sheet of filtering media between screens. Baskets are supported in horizontal position by steel frame formed in sections 25 in. x 25 in. Capacity 2000 cfm. Resistance 0.10 wg when clean.

Universal Types C-3 and C-4

Combine low first cost and low upkeep in one filter. By means of wire screens supporting cotton like sheet in zig-zag shape, filtering area is greatly increased. Refilled by removing screens and media from steel frames, inserting clean media between screens and replacing assembly in frame.

Type C-3: Capacity 1000 cfm.

Type C-4: Capacity 750 cfm. Resistance clean, .15 wg.

REPLACEMENT FILTER Universal Type E

Cotton sheet media with paperboard case fitted to 20 x 20 sectional steel frame. Light, efficient, easily replaced, and completely disposable. Adapted to fit various types of frames now in use. Capacity 600 cfm. Resistance 0.15 wg when clean.

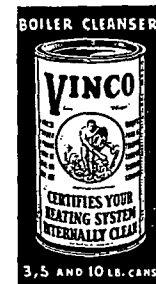
The Vinco Company, Inc.

305 East 45th Street

New York, N. Y.

VINCO BOILER CLEANSER

A positively harmless insoluble powder cleanser for new, remodeled and old heating systems. A unique, scientifically processed compound on a special formula not to be confused with other powder boiler cleaners.



3, 5 AND 10 LB. CANS



1 LB. CANS ONLY



1 QUART CANS ONLY

Vinco for Old Systems

Annual cleaning of the old heating system adds years of life to the boiler, prevents rust deterioration and saves much fuel and fire attendance. Only half quantities given in specification table.

Our Three-Fold Guarantee

1. VINCO contains no potash, lye, soda of any kind, oil, acid, or other harmful ingredients. Leading boiler manufacturers have placed tags on their boilers advising against use of acids or alkalis.
2. Purchase price is refunded if results are not as claimed when VINCO has been used according to directions.
3. Your time, money and comfort are further safeguarded by

Our Free Laboratory Service

Saves thousands of dollars by analyzing the boiler water before making needless mechanical changes. If desired, the boiler water is again examined after the VINCO treatment is completed, and "certified chemically correct" for boiler operation. (Write for details.)

VINCO SUPERFINE LIQUID BOILER SEAL

A different liquid leak seal. Unique in that it does not induce priming and foaming. It has no unpleasant smell. Makes speedy and permanent repairs of boiler and heating system leaks. Fine to tighten up new jobs. Directions simple.

Quantities

Steam and Vapor Systems—Use 1 quart VINCO Liquid Boiler Seal to each 6 sq ft grate area.

Hot Water Systems—Use 2 quarts VINCO Liquid Boiler Seal to each 6 sq ft grate area.

VINCO SOOT-OFF

Destroys soot from coal, oil or gas burning heating equipment. Easier, cleaner and quicker than brushing. Makes short work of jobs too hard for brush or scraper. Cleans fire pot, flues and chimney in one simple operation. Non-explosive, thoroughly safe.

Adopted By

American Radiator Co.
Burnham Boiler Corp.
Hoffman Specialty Co.
International Heater Co.
National Radiator Corp.
Sarco Co.
Titusville Iron Works Co.
United States Radiator Corp.
and many others
*Vinco Distributors

What Vinco Does

VINCO permanently removes oil, grease, scale, rust and dirt from the internal surfaces and from the boiler water without the labor of blowing boilers over the top.

By this thorough cleansing Vinco stops foaming, priming, surging, and slow steaming.

How Vinco Works

Each minute grain of VINCO powder absorbs several times its own weight of oil, rust and dirt. These larger grains of absorbed impurities then settle and are blown through the bottom, according to directions on each can.

Vinco Specifications for New and Remodeled Steam, Vapor and Hot Water Heating Systems

Cleaning the System—Upon completion of the installation, the contractor shall clean the system by the Vinco method to remove oil, grease, rust and dirt from the boiler using 1 lb. of Vinco, in exact accordance with manufacturer's directions. (Boilers should not be blown down under pressure, nor should acids or alkalis be used.)

This compound must remain in the boiler for at least 10 days of normal operation—not longer than 60 days. At the end of this period, boiler must be thoroughly drained and flushed before refilling with clean water.

In writing specification, insert in this space number of pounds of Vinco to be used in accordance with the following schedule. For systems having actual installed radiation of:

Up to 350 sq. ft.	3 lb.
351 " 600 "	5 "
601 " 1100 "	8 "
1101 " 1400 "	10 "
1401 " 1800 "	13 "
1801 " 2100 "	15 "
2101 " 2700 "	18 "
2701 " 3100 "	20 "
3101 " 3700 "	23 "
3701 " 4200 "	26 "
4201 " 4600 "	28 "
4601 " 5000 "	30 "

Above 5000 sq ft use an additional pound of Vinco for each additional 300 sq ft of installed radiation.