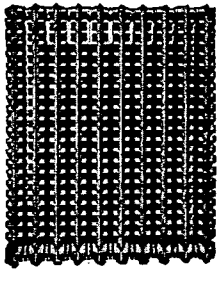
AMERICAN RADIATOR COMPANY

VENTO DIVISION

40 West 40th Street
New York City

816 S. Michigan Avenue
Chicago, Illinois

VENTO
Cast Iron Heaters



VENTO
Cast Iron Heater

Twenty-five years of successful operation of VENTO Heaters in thousands of installations in private and public buildings throughout America, Europe and Australia, disclose no failure of any kind.

VENTO has a unique construction which breaks up the air currents and assures rapid steam circulation, both of which features insure full heating efficiency of all the surfaces of the heater.

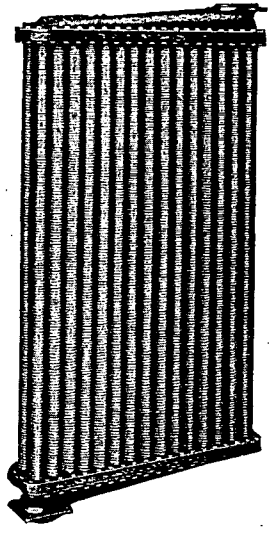
Being made up into stacks which are easily handled, and having far less joints per hundred square feet than pipe-coils, there is less liability to leaks. VENTO requires less labor to install, and calls for about 15 per cent less space. VENTO is made of cast iron, which does not rust by action of air, gases, water or summer dampness, and is much more durable than pipe-coils. VENTO Heaters do not freeze, split or corrode, nor is there any effect from electrolysis.

VENTO does not call for any new or special conditions in either housing or steam supply and drip connections. Both live and exhaust steam may be used at the same time.

In blast and plenum chamber work the *net installed* cost of VENTO is less than that of lighter forms of heaters.

A copy of the new revised edition of Engineer's Data on VENTO Heating will gladly be sent on request.

IDEAL ARCOBLAST HEATERS
For Unit Heater Work Only



IDEAL ARCOBLAST HEATER
For Unit Heater Work Only

The ARCOBLAST Heater, designed to meet the most exacting demands of the Heating Engineer, presents the following commendable features:

1. **Rugged Unit Design.**
2. **No soldered Steam-backed Joints.**
3. **Non-corrosive.**
4. **Ample Tube Steam Carrying Capacity.**
5. **Minimum Weight without Impairing Strength.**

The heater is composed of staggered rows of metallicly attached fin-wound copper tubes expanded into two cast iron tube sheets which, with the tapered design cast iron header bodies flange-connected to the tube sheets, form the supply and return headers.

The copper tubes are three-quarter inch outside diameter with a copper, helical-wound, flat, continuous fin three-eight inch in depth, metallicly attached to each tube. The materials of construction, copper for tubes and fin and cast iron for headers, offer a product which is non-corrosive.

A new Catalog containing complete technical data on IDEAL ARCOBLAST Heaters will be gladly sent on request.

40 West 40th St., **New York, N.Y.** 816 S. Michigan Ave., **Chicago, Ill.**