

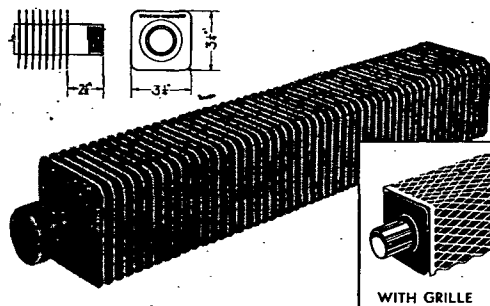
The Vulcan Radiator Company

26 Francis Avenue

Hartford 6, Conn.

MANUFACTURERS OF FINNED TUBES FOR OVER TWO DECADES

Vulcan Radiation is used in railroad cars, ships, hospitals, schools, churches, homes and industrial plants. Available in steel or copper... easy to install... light in weight... requires few fittings and supports... pipe ends threaded or chamfered for welding. Heat distribution is uniform. Steel radiation comes in two sizes... 2 in. IPS, rated—5¼ sq ft per lineal ft at 1 lb steam and 70 deg air... for 1¼ in. IPS see illustration—this size also available in copper.



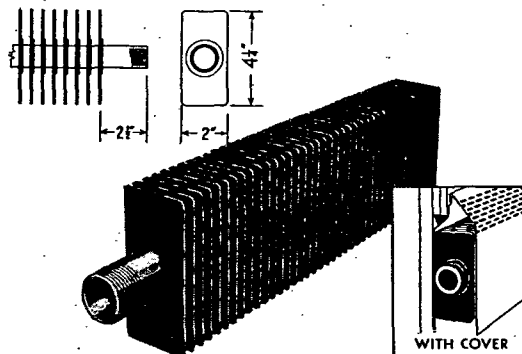
1¼ in. IPS, rated—4¼ sq ft per lineal ft.

Vulcan Radiation is fabricated by mechanically imbedding offset fins or plates on a tube or pipe. The patented offset fin construction gives complete rigidity to the entire assembly and extends the heating surface of the tube.

Because of its comparatively light weight and compactness, Vulcan Radiation responds quickly to thermostatic control. Full heat output is obtained almost immediately after steam is supplied. Since most of the heat is given off by convection, the result is EVEN, UNIFORM HEAT from floor to ceiling.

Vulcan

Baseboard Radiation... fin-on-tube construction with grille covers combines radiant and convection heating. High safe working pressure... either hot water or two-pipe steam systems. Light in weight... easy to install... requires few fittings or supports. Comes in two sizes... 1¼ in. IPS... steel fins 2¾ in. wide by 3¾ in. high. Rated 4.0 sq ft per lineal ft. For 1 in. IPS see illustration.



1 in. IPS... steel fins 2 in. wide, 4¼ in. high. Rated—2.6 sq ft per lineal ft at 1 lb steam and 70 deg air.

Contact Representatives in Principal Cities or Send for Catalog.

Baker Ice Machine Co., Inc.

SALES AND SERVICE
IN PRINCIPAL CITIES

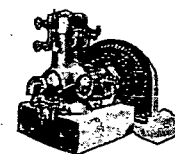


South Windham, Maine
Omaha, Nebraska
Cable Address: BAKERICE

BUILDERS OF DEPENDABLE REFRIGERATION EQUIPMENT SINCE 1905

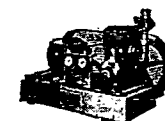
● **PRODUCTS:** Ammonia Compressors; Self-Contained Ammonia Units; Self-Contained "Freon-12" Units; Shell and Tube Condensers, Vertical or Horizontal; Refrigeration Valves and Fittings; Water or Brine Coolers, Shell and Tube or Multi-Unit Type; Coils and Cooler Units of all sizes; Automatic Refrigeration Controls and Accessories; Evaporative Type Condensers.

BAKER AMMONIA COMPRESSORS



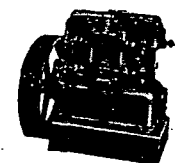
From 1 to 100 tons capacity. V-belt drive or direct connection to motors or engines. Vertical enclosed single-acting type. Duplex or multiple installations to obtain any desired capacity.

"FREON-12" COMPRESSOR UNITS



Arranged for use with evaporative type condenser or separately mounted shell and tube condensers. Sizes from 3 hp to 20 hp. Two and four cylinder types. Automatic controls.

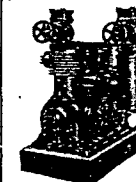
BAKER AMMONIA COMPRESSOR UNIT



multiple compressor or condensing units as desired.

Model F6B from 7½ to 20 hp. Bore and stroke 3½ in. x 3½ in. Four cylinders, reciprocating single acting type. Force feed lubrication. Timken Roller Bearings. This model available in single or multiple compressor or condensing units as desired.

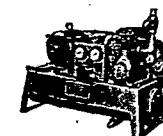
BAKER AMMONIA BOOSTER COMPRESSORS



For sub-zero temperature work. Lubrication under pressure. Single or multiple compressor installations. V-belt or direct drive. Large gas manifold at compressor suction ports allows complete filling of cylinder at variable speeds.

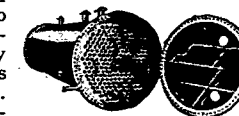
BAKER "FREON-12" UNITS

"Freon-12" Units of the self-contained automatic type from ¼ to 20 hp capacity in single units. Furnished in air-cooled type ½ to 20 hp and water-cooled type 3 to 20 hp.



BAKER SHELL AND TUBE CONDENSERS AND COOLERS

ASRE welded single units to 150 tons, multiple units any capacity. Shells 8 in. or 50 in. diameter. Removable heads. Vertical or horizontal, single-pass or multi-pass. Brine or water.



Baker Also Manufactures a Complete Line of Industrial-Type Cooling Units, Ammonia Valves, Screw-End Fittings, Capped Valves, Flanged-Type Fittings