

Baker Ice Machine Co., Inc.

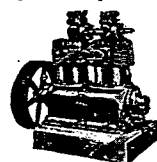
SALES AND SERVICE
IN PRINCIPAL CITIES



Omaha, Nebraska
1530 Evans Street
Cable Address: BAKERICE

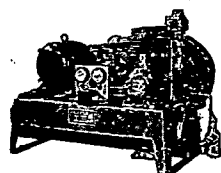
BUILDERS OF DEPENDABLE REFRIGERATION EQUIPMENT SINCE 1905

• BAKER builds compressors, condensing units, compressor units, shell and tube equipment, and cooling units for all commercial and industrial air conditioning applications. BAKER engineers are free to select the equipment and refrigerant best suited to your specific requirements. Write for information, descriptive literature on units shown below.



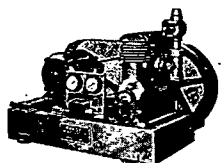
Methyl Chloride or "Freon-12" Compressors

• Four-cylinder type, available in sizes from 3 hp to 60 hp. Semi-steel cylinders and pistons. Counter-balanced crankshaft, precision ground. Timken roller main bearings. Full force feed lubrication is furnished by gear type oil pump.



Methyl Chloride or "Freon-12" Water-Cooled Condensing Units

• Complete line of self-contained, automatic units. Sizes range from 1/2 hp to 60 hp capacity. Two- and four-cylinder types. Shell and tube condenser-receiver.

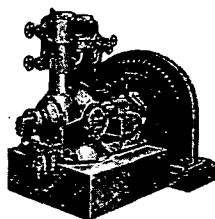


Methyl Chloride or "Freon-12" Compressor Units

• Arranged for use with evaporative type condenser or separately mounted shell and tube condensers. Sizes range from 3 hp to 60 hp. Two- and four-cylinder types. Automatic controls.

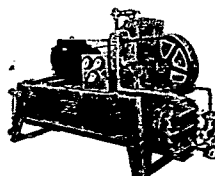
Ammonia Compressors (3 to 100 hp)

• Vertical enclosed, single-acting type. Can be installed in multiple installations. V-belt drive or direct connection to motors or engines. Double suction and capacity reduction in larger sizes.



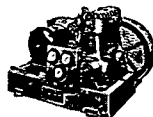
Ammonia Water-Cooled Condensing Units (3 to 15 hp)

• Excellent for all industrial applications. Shell and tube type condensers with pressure-operated water control valve. Compact design economizes floor space.



Ammonia Compressor Units (3 to 20 hp)

• Designed for quick installation and ready accessibility to all unit parts. For use with evaporative or separately mounted shell and tube type condenser. Full enclosed automatic motor control with overload and low-voltage protection. Two- or four-cylinder compressor, V-belt drive.



Baker Shell and Tube Condensers and Liquid Coolers for Use with Ammonia or "Freon-12" (1 to 250 tons capacity)

• Made in sizes up to 2500 square feet of cooling surface in single shells. Available for multi-unit installation with special stands to allow compact installation. Supplied in either horizontal multi-pass or vertical type. Heads may be removed quickly and easily for complete cleaning. Tubes are spaced to provide even gas distribution throughout the shell. All valves of maximum size for greatest efficiency.

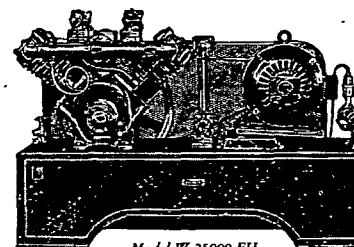
Baker Also Manufactures a Complete Line of Industrial-Type Cooling Units, Ammonia Valves, Screw-End Fittings, Capped Valves, Flanged-Type Fittings

BRUNNER MANUFACTURING COMPANY

UTICA, N. Y., U. S. A.



COMMERCIAL REFRIGERATION



Model W-25000-FH

The Brunner Line of Refrigeration Equipment includes Air Conditioning models up to and including 25 hp for all types of high temperature applications within their capacity, using either "Freon-12" or Methyl Chloride as refrigerant.

BRUNNER DEPENDABILITY is based on time-proven features of design and manufacture . . . all parts are precision machined with extremely close tolerances . . . bronze bearings throughout . . . extra large fin surface on cylinders and heads . . . bellows seal . . . silent eccentric drive (except on 20 hp and 25 hp models, which employ crankshaft) . . . suction and discharge valves in "all-in-one" plate assembly . . . heavy-duty motor with high starting torque . . . adjustable motor base . . . multiple V-belt drive. Throughout, Brunner Refrigeration Units are geared to the demands of heavy-duty service.

SPECIFICATIONS					CAPACITIES Air Conditioning Units Based on TEP F Water Temperature "Freon-12" Refrigerant	DIMENSIONS
Model No.	H. P.	Cyls.	Bore and Stroke	R. P. M.	B. T. U. per Hr. 40° Evap. Temp.	L. W. H.
W 300-FH	3	4	3 1/4 x 2 1/4	260	38547	50" 24" 28 3/4"
W 500-FH	5	4	3 1/4 x 2 1/4	420	62270	50" 24" 28 3/4"
W 750-FH	7 1/2	4	4 1/4 x 3	260	91526	71" 29 1/2" 38 1/2"
W 1000-FH	10	4	4 1/4 x 3	350	123211	71" 29 1/2" 38 1/2"
W 1500-FH	15	4	4 1/4 x 3	525	184815	71" 29 1/2" 38 1/2"
W 20000-FH	20	4	4 1/4 x 5	435	255046	73" 33 1/4" 48 3/4"
W 25000-FH	25	4	4 1/4 x 5	540	316652	73" 33 1/4" 48 3/4"

Additional air and water cooled models from 1/4 h. p. for commercial and industrial applications.

The Brunner Field Sales Organization is available in all parts of the country, backed by outstanding achievements in engineering, and adoption of modern methods and design of air conditioning equipment.

Installation of Brunner refrigerating units is insurance of fine quality materials and workmanship—plus the exceptional efficiency possible in modern design and manufacture.

FREE . . . COMPLETE ILLUSTRATED CATALOG

with large section devoted to ways of selecting the proper units for any application.