

Fairbanks, Morse & Co.

Manufacturers of Air Conditioning Equipment

600 So. Michigan Avenue, Chicago, Ill.

Branch Offices

ATLANTA, GA.
BALTIMORE, MD.
BIRMINGHAM, ALA.
BOSTON, MASS.
BUFFALO, N. Y.
CHICAGO, ILL.
CINCINNATI, OHIO
CLEVELAND, OHIO
COLUMBUS, OHIO

DALLAS, TEXAS
DENVER, COLO.
DES MOINES, IOWA
DETROIT, MICH.
INDIANAPOLIS, IND.
JACKSONVILLE, FLA.
KANSAS CITY, MO.
LOS ANGELES, CALIF.

LOUISVILLE, KY.
MEMPHIS, TENN.
MILWAUKEE, WIS.
MINNEAPOLIS, MINN.
NEW ORLEANS, LA.
NEW YORK, N. Y.
OMAHA, NEB.
PHILADELPHIA, PA.

PITTSBURGH, PA.
PORTLAND, ORE.
PROVIDENCE, R. I.
SAN FRANCISCO, CALIF.
SEATTLE, WASH.
ST. LOUIS, MO.
ST. PAUL, MINN.
STUTTGART, ARK.
TOLEDO, OHIO
WASHINGTON, D. C.



Equipment and Service

Air Conditioning equipment is the product of exact science. It requires precision engineering. When you specify Fairbanks-Morse Air Conditioners you are specifying equipment that is the product of 108 years of precision engineering and manufacturing experience. You are specifying equipment that is backed by the warranty of a company that has never failed the users of its products.

Whether your requirements call for self-contained units, remote units, or central station systems, you will find the correct type and size in the Fairbanks-Morse 1938 complete line of air conditioning equipment.

Thirty-five branches throughout the United States stand ready with Fairbanks-Morse 24-hour service. Every Branch maintains a corps of engineers to give expert counsel on any type of Fairbanks-Morse unit or installation problem. A complete stock of standard repair parts enables each Branch to make quick-time service a working reality. Plans, specifications and cost estimates on air conditioning homes, offices, stores, factories, theatres, hotels, shops, or any type of building will gladly be furnished, without cost or obligation.

Self-Contained Units

Fairbanks-Morse self-contained air conditioning units for summer cooling are available in two types. The air-cooled

model is of $\frac{1}{2}$, $\frac{3}{4}$ and 1 ton capacity while the water-cooled type may be had in 1, 3 and 5 ton capacities. Both of these units are completely self-contained within the cabinet and can be located within the conditioned space.

Remote Units

Remote air conditioners for use with either water or F 12 as a cooling medium, are built in capacities of from $\frac{3}{4}$ to 5 tons. This type of conditioner is located in the conditioned space and is connected to a condensing unit which is usually located in the basement. These units can be furnished to perform all the functions of year-round air conditioning or they can be supplied for partial conditioning if desired.

Central Station Systems

Central system plants for complete year-round air conditioning are built by Fairbanks-Morse in both vertical and horizontal types for capacities of from 3 to 30 tons. The central plant is usually located in the basement and furnishes conditioned air to the desired space through ducts.

Fairbanks-Morse has available a complete line of Direct Expansion Water and Heating Coils, Compressors from $\frac{1}{2}$ to 30 hp, inclusive, and a complete line of Evaporative Condensers. Automatic gas engine driven Freon compressors can also be furnished.

Frick Company

(Incorporated)

Air Conditioning, Refrigerating
and Ice-Making Equipment

Waynesboro, Penna.

ALBANY
ATLANTA
BALTIMORE
BOSTON
BUFFALO
CHARLOTTE
CHICAGO
CINCINNATI
CLEVELAND
DALLAS
DETROIT

KANSAS CITY
LOS ANGELES
MEMPHIS
NEW ORLEANS
NEW YORK
OKLAHOMA CITY
PALATKA
PHILADELPHIA
PITTSBURGH
ST. LOUIS
SEATTLE

Distributors in 100

Principal Cities



AIR CONDITIONING WITH FRICK REFRIGERATION



The Philover and Philcade
Buildings at Tulsa are Air
Conditioned with 1000 Tons
of Frick Refrigeration

Is the term applied to our service in supplying refrigerating equipment and engineering assistance for complete air conditioning jobs, which are handled by Frick Branches and Distributors — located in principal cities throughout the world.

Estimates cheerfully submitted.

Get data on special

Frick air conditioning systems for automatic direct or indirect operation. Economical, safe, highly satisfactory: let us refer you to typical installations. Ask for Bulletins 504 and 512.

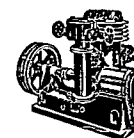
FRICK FREON-12 REFRIGERATION

Includes a complete line of enclosed type Freon-12 compressors. Large capacity, ample gas passages, pressure lubrication from internal pump, patented FLEXO-SEAL at shaft. Coils, coolers, condensers and controls for Freon-12 systems. Bulletin 508.

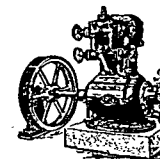


One of Two Water Cooling Units,
each with Two 16 in. x 10 in.
Frick Freon-12 Compressors: H.
O. L. C. Bldg., Washington, D. C.

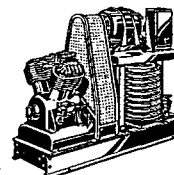
for Freon-12 systems.



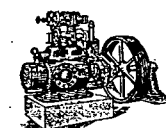
Frick Enclosed Freon-12
Compressor



Enclosed Type
Ammonia Compressor



16-Ton Freon-12 Unit for
Air Conditioning Work



Enclosed Compressor for
Carbon Dioxide



Low Pressure
Refrigerating Units

AMMONIA REFRIGERATION



The Standard Carmel Company of
Lancaster, Penna., has used Frick
Ammonia Refrigeration for Air
Conditioning Since 1910

Machines in all capacities from $\frac{1}{2}$ ton up. Combined units, vertical enclosed type compressors, horizontal machines: complete high and low sides. Widely used for air conditioning. Bulletins 102 to 138.

CARBON DIOXIDE REFRIGERATION

Six sizes of enclosed CO₂ compressors: smooth running, efficient and reliable machines; condensers, coolers, etc. Bulletins 118 and 124.

LOW PRESSURE REFRIGERATION

Commercial units in more than 50 sizes and types, with motors of $\frac{1}{4}$ to 30 hp. Charged with Freon-12 or methyl chloride. Air and water cooled condensers. Finned coils, fan and blower units, ice cube and beverage coolers, etc. Bulletins 97 and 98.