

Carbondale Machine Corporation

General Offices:
Harrison,
New Jersey

CARBONDALE

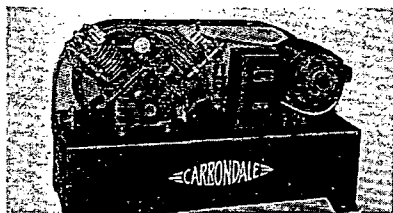
District Offices
and Representatives
in Principal Cities

AR-3621

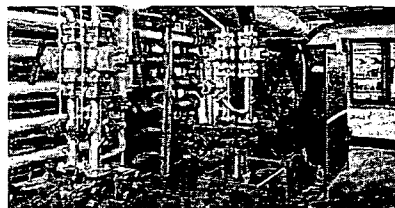
REFRIGERATION SYSTEMS FOR AIR CONDITIONING IN COMFORT COOLING OR INDUSTRIAL PROCESS

Complete refrigerating systems for use with Freon (F-12), Ammonia, or Carbon Dioxide, either direct-expansion or water cooling applications. A complete line of refrigeration compressors, permitting impartial recommendations. A nation-wide organization of Dealer-Distributors in

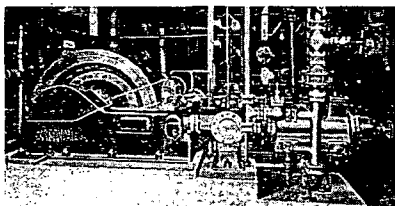
major cities to provide sales and engineering service and plan complete air conditioning systems of the central or unit type. Architects, Engineers, and Contractors are invited to consult with us. Write to Harrison, New Jersey, for bulletins covering products illustrated below.



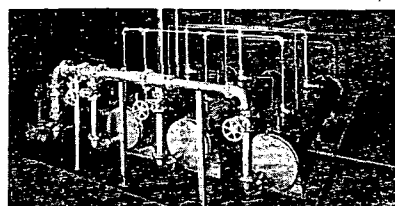
Freon or methyl chloride self-contained commercial units with motors up to 25 hp. and ratings up to 25 tons



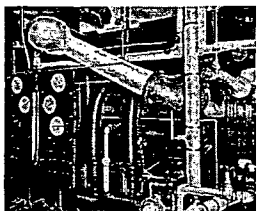
Horizontal CO₂ compressors, single and duplex, 25 to 500 hp. Complete installations with condenser and cooler units



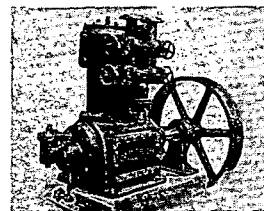
Horizontal ammonia compressors, single and duplex; belt, direct motor and steam drive; 60 to 100 tons. Capacity control features available



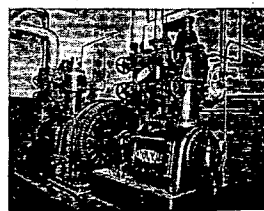
High and low side equipment: Coils, coolers, condensers, receivers, controls, pumps, valves, connections, fittings



Steam-jet vacuum cooling equipment. Chilled water 35 F. or over, 2 to 1000 tons at 60 F. Also centrifugal water vapor units, 60 to 300 tons



Vertical ammonia compressors, pressure-lubricated, roller main bearings, safety heads, patented Feather Valves, 2 to 200 tons



Special vertical Freon Compressors, pressure-lubricated, roller main bearings, safety heads, up to 150 tons

Compressor requirements above 100 tons are best met by single or duplex horizontal machines. Units up to 750 tons are available, proportioned for Freon and equipped with three-step stuffing boxes.

Carrier Engineering Corporation

AIR CONDITIONING - REFRIGERATION - INDUSTRIAL HEATING

Home Office: 850 Frelinghuysen Avenue
Newark, New Jersey

District Sales Offices: NEW YORK, PHILADELPHIA, CHICAGO, LOS ANGELES
Branch Offices and Dealers in Principal Cities

Export and Marine Division—Carrier-Brunswick-International, Inc., Newark, N. J.

ENGINEERING - SALES - SERVICE

Air Conditioning—(1) Apartment Houses, (2) Auditoria, (3) Banks, (4) Broadcasting Studios, (5) Chain Stores, (6) Clubs, (7) Department Stores, (8) Homes, (9) Hospitals, (10) Hotels, (11) Individual Rooms, (12) Libraries, (13) Offices, (14) Office Buildings, (15) Manufacturing; Ceramics, Chemical, Confectionery, Foods, Laboratory Products, Paper, Pharmaceuticals, Printing, Textiles, Tobacco, Miscellaneous, (16) Motion Picture Studios, (17) Public Buildings, (18) Restaurants, (19) Retail Stores, (20) Ships, (21) Theatres.

Refrigeration—(1) Chemical Processes, (2) Cold Storage, (3) Food Retailers, (4) Food Serving Establishments, (5) Fur Storage, (6) Marine Applications, (7) Meat Packing, (8) Product Cooling, (9) Special Applications, (10) Yachts, (11) Miscellaneous.

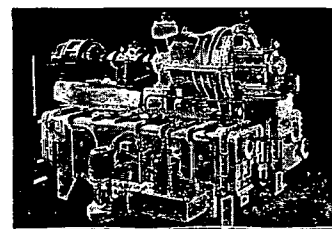
Industrial Heating—(1) Airplane Hangars, (2) Armories, (3) Auditoria, (4) Factories, (5) Garages, (6) Gymnasiums, (7) Lofts, (8) Machine Shops, (9) Markets, (10) Public Buildings, (11) Warehouses, (12) Miscellaneous.

A Complete Line of Equipment for Every Requirement

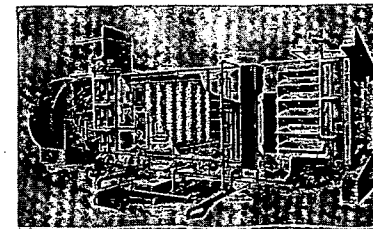
There is a Carrier system exactly fitted to each requirements and the nearest office of Carrier Engineering Corporation offers a complete service in solving any air conditioning, drying, industrial, heating or refrigerating problem. With an experience of over 25 years in the application of scientific principles every Carrier system is a finely engineered job which can be depended upon to meet the most exacting requirements. Carrier representatives are trained to analyze special problems and will survey your requirements without obligation. Engineers and architects are invited to make use of this special service.

Carrier Products—A complete line of equipment is manufactured, comprising: (1) Central Station Type air conditioning systems, (2) A complete line of unitary air conditioning equipment, (3) Industrial air conditioning units, (4) Industrial Humidifiers, (5) Individual room units, (6) Residential Air Conditioning Systems, (7) Unit Coolers, (8) Unit Heaters, (9) Centrifugal refrigerating machines, (10) Reciprocating type Refrigerating machines of all sizes and for standard and special refrigerants, (11) Special industrial and marine refrigerating machines.

Typical Carrier Equipment for Air Conditioning



Carrier Centrifugal Refrigerating Machine



Carrier De-humidifier and Air Washer

Engineering bulletins and descriptive literature on all products available upon request