

Worthington Corporation

Air Conditioning and Refrigeration Division

General Offices: HARRISON, NEW JERSEY

ALBANY	CHICAGO	FORT WORTH	LOUISVILLE	PHOENIX	SAN FRANCISCO
ATLANTA	CINCINNATI	GALVESTON	MILWAUKEE	PITTSBURGH	SEATTLE
BALTIMORE	CLEVELAND	GREENVILLE, S. C.	NEW HAVEN	PORTLAND, ORE.	SPRINGFIELD, MASS.
BIRMINGHAM	DALLAS	HOUSTON	NEW ORLEANS	PROVIDENCE	SYRACUSE
BOSTON	DENVER	KANSAS CITY	NEW YORK	ST. LOUIS	TULSA
BUFFALO	DETROIT	KNOXVILLE	OMAHA	ST. PAUL	WASHINGTON, D. C.
CHARLOTTE	EL PASO	LOS ANGELES	PHILADELPHIA	SALT LAKE CITY	WILMINGTON, DEL.

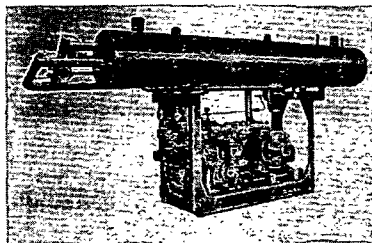
Representatives in all Principal Cities A.6.128

Packaged Air Conditioners



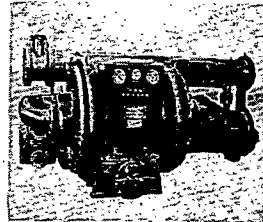
Provide cooling (and heating, if desired), dehumidification, ventilation, and air cleaning for commercial and industrial applications, 3, 5, 7½, 10, 15, 20, and 25 ton capacities.

Packaged Liquid Chillers



Series LCP "Freon-22" Packaged Liquid Chillers for process cooling, refrigeration, or air conditioning. Fourteen sizes 7½ to 200 hp; 4 to 303 ton. Incorporate a complete refrigeration cycle with all necessary components. Factory assembled, 7½ to 80 hp; field connected, 100 to 200 hp.

Hermetic Centrifugal Refrigeration Systems



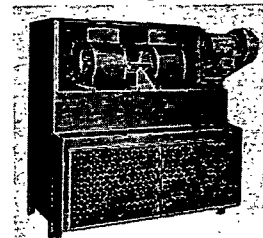
100 to 500 ton. Space saving, easy to install. Electric hermetic motor. No special foundation needed. Centrifugal compressor, water cooler and water-cooled condenser in compact arrangement.

Reciprocating Compressors "Freon"



V and W type, to 150 ton with "Freon-12" and to 170 tons with "Freon-22." Full force feed lubrication above 10 hp. Capacity reduction and unloaded starting by gas unloaders. Mounted on steel base, with water cooled condenser or for use with separate evaporative condenser.

Vertical and Horizontal Air Handling Units



Ten sizes—1.42 to 106 ton. Up to 19,200 cfm. Top, front, rear air discharge. Interchangeable fan panels. As many as 81 coil combinations. Cleanable water coils. Front, top, back or either end motor location.

York Corporation

Subsidiary of Borg-Warner Corporation

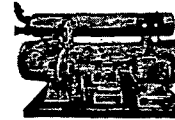
York, Pennsylvania

Factory Branches and Distributor Engineering and Sales Offices throughout the World.



Air Conditioning and Refrigeration for maintaining proper atmospheric conditions for industrial processes or comfort requirements. Installations of unit and central systems in a wide range of capacities and types for every design need.

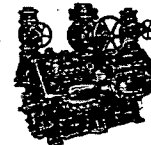
TURBO COMPRESSOR



A completely assembled "packaged" compressor with a capacity range from 115 ton to 550 ton. Factory assembly speeds installation of complete system. Single stage aluminum alloy impeller, reduced shaft diameter, simplified shaft seal, permit higher rpm, less friction than in multi-stage equipment, assure longer service life. Model L-95, York's largest Turbo, weighs only 1600 lb.

OTHER TURBOS

Available over wide range of capacities—up to 2500 ton refrigeration for "Freon" water cooling duty—suitable for steam turbine or motor drive.



V/W RECIPROCATING COMPRESSORS

Self-contained dynamically balanced, non-vibrating V/W type reciprocating compressors available in capacities up to 350 ton refrigeration in a single unit, with water cooled or economizer type condensers. Efficient automatic capacity reduction available for economical operation at reduced load.

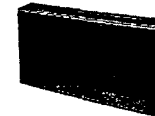
YORKAIRE COMPLETE SYSTEMS

Three basic types available for big building applications. Designed for convenient flexibility in each case.



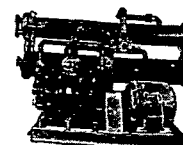
YORK INDUCTION (CI) SYSTEM

Utilizes York Turbo or V/W Compressor as cooling source, with one air intake, usually at top of building. Air brought in by fan, filtered, dehumidified. Sound trap eliminates fan noise. Units in individual rooms also provide heat in winter by hooking into existing hot water system.



YORK FAN COIL (CF) SYSTEM

Cools in summer, heats in winter, uses Turbo or V/W compressor for cooling, building's hot water system for heating. Air intake located in unit in each room. Economical for buildings where space is at a premium. No large fan room required; units individually operated.



YORK PACKAGED WATER CHILLERS

These systems are available in capacities ranging from 25 to 210 ton ready-assembled with larger ratings available. Flooded horizontal shell and finned tube cooler offers compact design, lasting efficiency, easy serviceability. Systems come insulated and wired, require only hooking up to power and water. No special foundation required, the only condition to be met being that the floor be level and capable of supporting entire system.