York Corporation

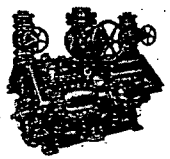
York, Pennsylvania

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.



Turbomatic Compressor—a completely assembled "packaged" compressor with a capacity range from 115 ton to 350 ton. Factory assembly speeds installation of complete system jobs. 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 Turbomatic, 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. 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.

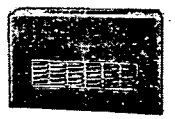


Yorkaire Complete Systems—Three basic types available for big building applications. Designed for maximum flexibility in each case.

York 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 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 CSA System—Individual room units cool in summer, heat in winter, require no fan room for cooling equipment, hooks easily into existing hot water system. Units can be added one room at a time; no extensive alterations required.

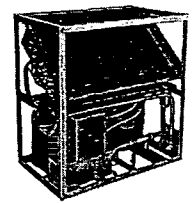
ADDISON PRODUCTS COMPANY

Addison, Michigan

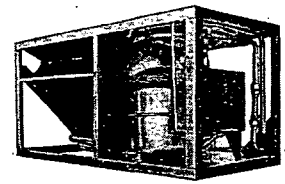
Specialists in Air Conditioning Systems
Contract Manufacturers
Addison Units are built to Customer Specifications

WATER COOLED AIR COOLED

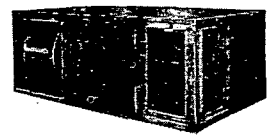
Addison air conditioning systems are available in vertical or horizontal types for water cooled operation.



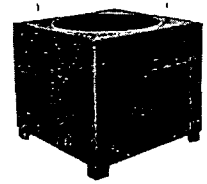
The vertical system is available in 2 hp, 3 hp and 5 hp sizes. 2 hp and 3 hp sizes mounted within a 24 in. x 20 in. x 40 in. frame. 5 hp unit available with single compressor or two compressor, two stage cooling operation. Both 5 hp models mounted within a 38 in. x 24 in. x 40 in. frame. Vertical units are designed to install easily in companion cabinet for hi-boy type furnace installations or, if desired, in hi-boy type cabinet for space cooling.



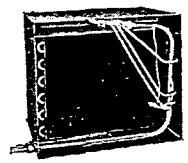
The horizontal type is available in 2 hp or 3 hp sizes. The entire assembly is mounted within a 21½ in. x 21½ in. x 42¾ in. frame. Louvered or solid drain pans are optional. The horizontal system is ideal for a companion cabinet installed with lo-boy furnace installation. It may also be used in limited spaces such as crawl space or attic type of installations.



The horizontal attic air conditioning system is available in Economy 2 hp size. This system was designed primarily for small home operation where economy is especially important. Dampered air flow in evaporator plenum provides zone cooling.



Air cooled systems are also available in 2, 3 and 5 hp sizes. Condensing assembly is designed for outdoor operation with vertical or horizontal evaporators designed to fit in plenum of existing air ducts of heating system. These units are ideal for areas where water supply is critical.



All systems are designed and engineered to customer specifications and requirements, subject to Addison high quality standards. All sheet metal parts have a corrosion resistant finish. All service connections are of standard size in construction and easily accessible. *Equipment is Underwriters' Laboratories approved.*