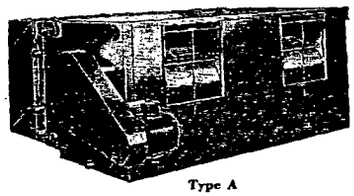
AMERICAN-Standard
INDUSTRIAL DIVISION

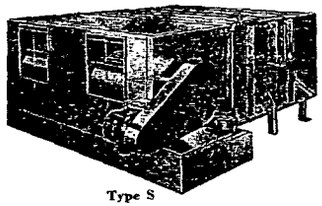
AMERICAN BLOWER PRODUCTS · ROSS PRODUCTS · KEWANEE PRODUCTS
Detroit 32, Michigan

AMERICAN-STANDARD PRODUCTS (CANADA) LTD., Toronto, Ontario
Offices in Principal Cities

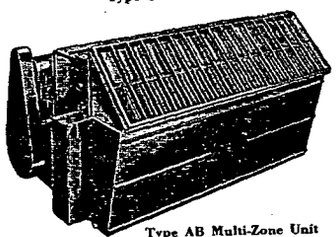
AIR CONDITIONING—HUMIDIFYING—DEHUMIDIFYING—VENTILATING—HEATING—VAPOR-ABSORPTION—DRYING—AIR WASHING AND PURIFICATION—EXHAUSTING EQUIPMENT AND MECHANICAL DRAFT APPARATUS



Type A

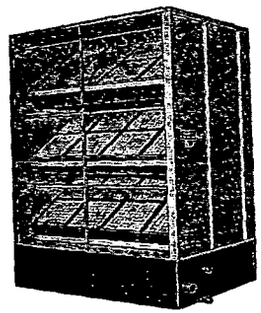


Type S

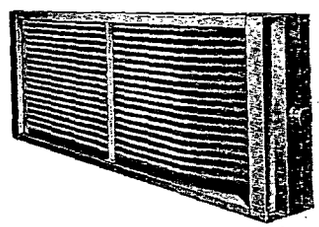


Type AB Multi-Zone Unit

Air Conditioning Units—four basic types. Eleven sizes. Capacities from 800 to 40,000 cfm, and for operation up to 9 in. static pressure. Type A for unitary-type applications: Summer cooling and dehumidifying, using chilled water, direct-expanded refrigerant, or brines; winter heating, using steam or hot water. Type S is the same basic unit as Type A, plus spray system, water recirculating pump and eliminators; combines the washing, air cleaning, humidifying, and evaporative cooling with the cooling and heating of the basic unit conditioner. Type AB Multi-Zone Unit for either horizontal or vertical air flow. Plenum and diffusion device provides even air distribution over coils. Type C combines the features of the capillary air washer with the basic Type A unit. Request *Bulletin 9227.*

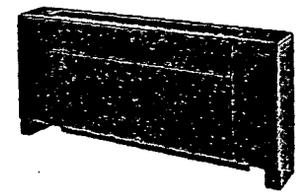


Capillary Air Washers—for high efficiency in cleaning, humidification, cooling and dehumidification of air. Air is forced at low resistance through long, irregular passages of small size formed by a large amount of thoroughly wetted glass surface. Write for *Bulletin 4125.*

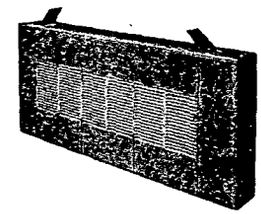


Heating and Cooling Coils—offer a number of improvements in design and construction. Available in a complete range of sizes and types, including:

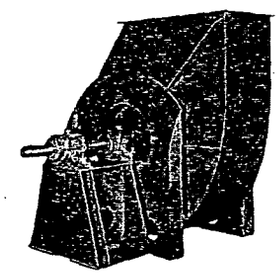
Bulletin B-1218	Type S steam coils
	Type D double tube coils
	Type U return bend coils
	Type B booster coils
Bulletin 1521	Type W water coils
	Type C cleanable water coils
	Type X direct-expansion coils
Bulletin B-1318	Type H heavy-duty coils
Bulletin B-1418	Type D-1 double tube coils



Diaflo® Conditioners—fan-coil type air-conditioning units for cooling and heating multi-room buildings with chilled or hot water. Fan draws fresh and recirculated air across coil, cooling or heating or dehumidifying it. Write for *Bulletin 9327.*

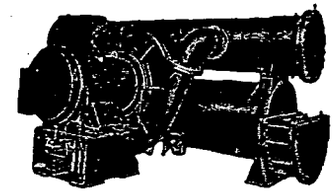


Inductor Units—small room air conditioners for cooling and heating multi-room buildings. Preconditioned primary air, supplied under pressure, induces a flow of room air through a coil in the unit, then into the primary air stream. Mixed air is discharged through top of unit. Write for *Bulletin 8827.*

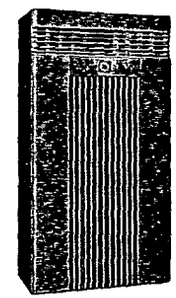


Sirocco High-Pressure Fans—especially adaptable to high-pressure air-conditioning systems. The multiple forward-curved blade design gives it a relatively high static pressure characteristic, so for a given duty it runs at about half the speed of backward-inclined blade fans. Data on request.

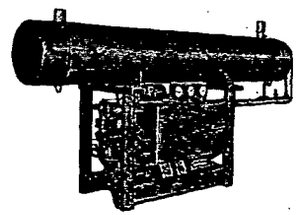
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Tonrac®—single and double stage centrifugal refrigerating machines, most of which are suitable for any drive such as hermetic or open type electric motor, steam or gas turbine, diesel or gasoline engine. Completely automatic, pneumatic or electronic load control. Single level construction eliminates the requirement for special base, simple design provides for easy installation. Compressor motors available from 208 through 6600 volts. Capacity regulation via closely regulated, highly efficient variable inlet guide vanes. Request *Bulletin 1426.*



Packaged Air Conditioners—completely self-contained units that cool, filter, dehumidify, circulate air; heat, when equipped with heating coils. Hermetically sealed motor-compressor assemblies. Six sizes; 3-ton to 20-ton capacities. Exceptionally quiet. Request *Bulletin 6125.* Also air-cooled models, *Bulletin 8025,* and multi-zone units, 25 to 40 tons, *Bulletin 8625.*



Packaged Water Chillers—for air conditioning or industrial cooling applications. Nine sizes—20 to 125 hp. Completely packaged and tested to simplify job engineering and offer fast, economical installation. Write for *Bulletin 8525.*