GARDEN CITY FAN & BLOWER CO.

821 NORTH 8TH STREET
NILES, MICHIGAN

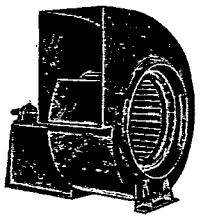
Representatives in principal industrial cities

Manufacturers of centrifugal fans—radial blade, forward curved, and backward curved types—for heavy duty industrial service. Recommended for handling hot air or gases at temperatures to 2000°F, for industrial ventilating, and for pneumatic conveying of waste or process materials. "Custom-made" fans designed and constructed, when required, for special applications.

FF (Forward Curve) Fans—Compact, low speed air and gas handling fans. Ideally suited for systems with space limitations or low noise level requirements.

FF Industrial Fans are designed for industrial ventilating services at temperatures to 300°F.

FF Thermal-Aire Fans are made for high temperature operation to 2000°F. Available as insulated or uninsulated fan or as an insulated Plug Unit. Plug Units are furnished with conventional fan housing for maximum flow efficiency.



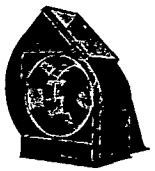
FF (Forward Curve) Fans

Non-Overloading Fans—High speed air and gas handling fans with backward curved blades. Non-overloading power characteristics. Made for temperatures to 725°F. Well suited for systems with fluctuating system resistance.

RF (Radial Blade) Fans—Heavy duty air, gas, and material handling fans.

RF Industrial Fans are used for material handling, for industrial exhaust systems, and for handling corrosive atmosphere. Maximum temperature of application is 300°F.

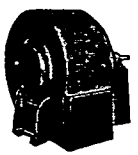
RF Thermal-Aire Fans are applied in circulating air or gases at elevated temperatures. Made for temperatures to 2000°F. as an insulated or uninsulated fan or as an insulated Plug Unit. Plug Units are available without housing, with conventional fan housing, or with diffuser vane assembly.



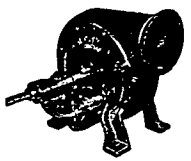
Non-Overloading Fans

C. I. Small Exhaust Fans—Durable air, gas, and material handling fans with heavy cast housing. Made for temperatures to 1650°F. Particularly suitable for applications requiring small volumes at moderate static pressures.

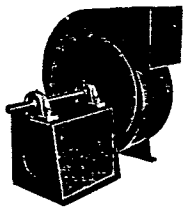
Hi-Static and HSH Cycloidal Fans—Rugged material handling and conveying fans. Two classes of construction designed to handle a wide range of materials. Specially designed "non-clogging" Cycloidal wheel reduces power requirements while offering efficient performance at low speeds.



Hi-Static and HSH Cycloidal Fans



C. I. Small Exhaust Fans

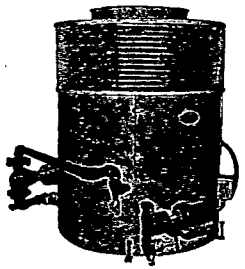


RF (Radial Blade) Fans

ENGINEERED BY EDWARDS

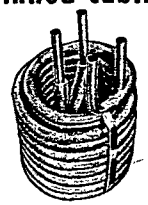
chiller-valance system
silent, efficient, easy to install





This cooling system represents the finest in noiseless, draftless cooling. It is ideal for motels, hotels, hospitals, offices, churches, libraries and places where silence, uniform floor-to-ceiling temperature, economy, ease of installation and low maintenance are important. The valance cooler, placed at the junction of the ceiling and wall, comes in a number of attractive colors. Cooling is achieved by gravity. No fans are used. The water chiller is a pre-charged package, completely wired and assembled. Can be placed indoors or outdoors. Sturdy and compact, it takes up little room. **Manufactured exclusively by Edwards.**

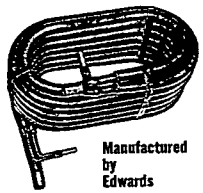
finned tubing



Furnished in a variety of tube sizes, fin heights and fin spacings, in straight lengths or in coils of intricate shapes. **High fin** for baseboard radiators and convectors. **Low fin** for refrigerant condensers. Many combinations of metal available. **Manufactured exclusively by Edwards.**

WATER COOLED coaxial-condensers

Condenser water reduced 35%. Costs reduced 30% to 40%. Refrigerant charge reduced. Continuous circuits without joints. Sea water models available. Many shapes — Trombone, Helix, Spiral, etc.



Manufactured by Edwards

Made by Edwards



motorized zone control valves

The finest, most reliable available in the industry. Pre-wired, rugged construction, positive shut-off. For hot water or chilled water systems. Available mounted on Edwards boilers or individually for mounting on existing heating and cooling systems.

For Catalogs, write Dept. ASH 4

EDWARDS ENGINEERING CORP. | Pompton Plains, N.J.
PHONE 201 835-2808

manufacturer of **completely packaged** heating & cooling systems