

ILG Electric Ventilating Company

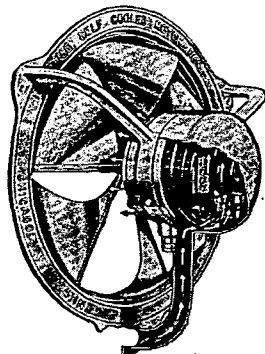
Propeller Fans, Blowers, Unit Heaters,
Air Conditioning Equipment

2880 North Crawford Avenue, Chicago, Ill.

Offices in Forty-three Principal Cities

**ILG PROPELLER FANS WITH SELF-COOLED MIRACLE MOTOR THAT "BREATHES"**

Universally used for removal of stale air, fumes, heat, odors, etc. Rugged, heavy-duty framework stands up under years of continuous service. Accurate, electrically tested balancing of fan wheel assures quiet operation and smooth, effortless running, minimizing vibration and bearing wear, reducing maintenance and operating costs and increasing life of each unit. Direct connection of motor and fan avoids wasteful friction losses. Self-cooled motor combines protection of enclosed motor with low operating cost of open motor—constantly cooled by fresh, clean air, circulated internally—never "gums-up" from contact with foul air—saves 5 to 10 per cent on power costs. Every part of ILG units is designed, built and guaranteed by ILG, making possible the famous "ONE-NAME-PLATE" Guarantee. Sizes, 9½ to 72 in. Certified ratings. Write for Catalog F-482.

**OTHER ILG PRODUCTS**

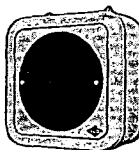
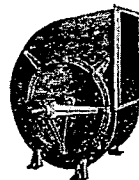
Ilg Type "B" Universal Blowers—Combine compactness, quietness and efficiency. Motor is recessed in side of blower, eliminating separate base. Multiblade wheel is direct connected to motor shaft. No inlet bearing. Available also for belt drive. Capacities 1750 cfm to 70,000 cfm, single and double width. Catalog EB-381.

Ilg Type "B" Volume Blowers—A new design in small volume, low pressure blowers. Light weight, quiet running. Dynamically balanced multiblade wheel is direct connected to motor shaft. Motor and steel housing are supported by cast-iron base. Universal discharge. Available in 12 capacities, 180 cfm to 2100 cfm.

Ilg Type "BC" Universal Blower—Motor load remains constant over unusually large variation in air volume and static pressure. Type "BC" comes in direct connected drive (left); also belted drive with ball bearings (right). Blower wheel has backward curved blades riveted to side and back plates. Universal discharge. Available in 11 sizes.

Ilg Unit Heaters—Copper tube and fin construction and enclosed self-cooled motor. Ilg-built throughout. For steam or hot water. Tested with 500 lb hydrostatic pressure. Available in 26 capacities; also, Ilg self-contained gas or electric unit heaters for use where neither steam nor hot water is available. Catalog 128.

Ilg Cooling and Air-Conditioning Units—Ceiling type units used singly or in multiple with remotely located refrigerating machine circulating direct expansion "Freon" or methyl chloride; or with cold water. For cooling, dehumidifying and recirculating. Also, combination units for both cooling and heating. Write for catalog.

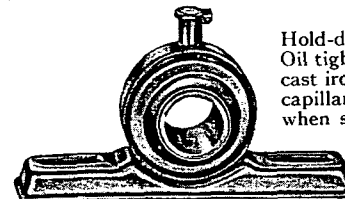
**The Lau Blower Company**

2007 Home Avenue, Dayton, Ohio

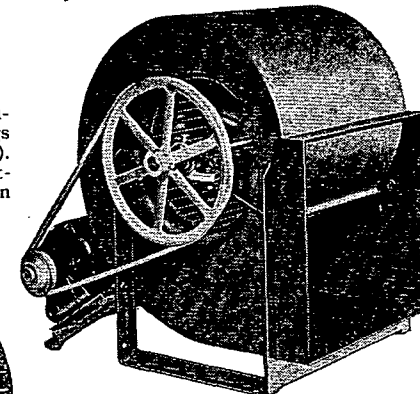
Manufacturers of Package Unit Furnace Blowers, Blower Wheels, Housings, Pulleys, Pillow Blocks, Complete Assemblies, Window Fans and Attic Fans

Self-Aligning Pillow Blocks

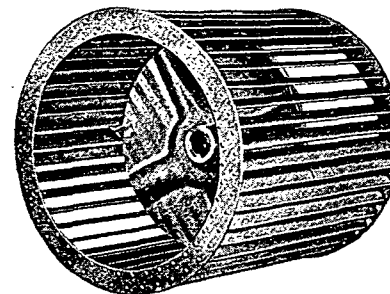
Hold-down bolts cannot affect the freedom of the bearing. Oil tight steel housing; reservoir holds twice as much oil as cast iron housings; Durex bushing feeds oil to the shaft by capillary action and maintains a constant oil film even when shaft is not rotating. Spherical surface of bearing conforms to contour of housing, providing a universal joint action. (Left).

**100 Series Assembly**

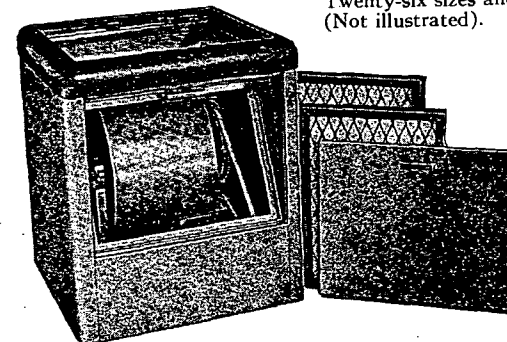
A complete blower assembly for manufacturers who fabricate their own casings (also available with top motor mounting). Variable speed drive; automatic belt-tightening device; automatic cut-out on motor; 23 sizes. (Right).

**Blower Wheels and Housings**

Squirrel cage, forward curve, multi-blade type wheels. Double inlet, double width (or single inlet, single width). Dynamically balanced; sizes 4½-in. to 30-in. Blower housings available in 10 standard sizes—special sizes on request. (Left).

**700 Series Package Unit Blower**

Steps-up efficiency of coal, gas and oil-fired furnaces. Complete with filters, blower cabinet, variable speed drive, blower and full size access doors on both sides. Motor and drive assembly are reversible... may be placed on the most convenient side—on the job. Twenty-six sizes and types; knock-down construction. (Not illustrated).

**Blo-Ette Package Unit**

A blower that will remedy the many thousands of existing unsatisfactory gravity jobs at a price so low that it is well within the reach of everyone. Top motor mounting; automatic cut-out on motor; leak-proof filter frames; 16 x 25-in. filters; high speed—low pressure; large size access door. Four sizes. (Illustrated at left).