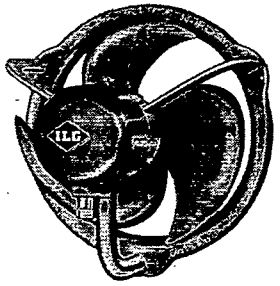
ILG Electric Ventilating Co.

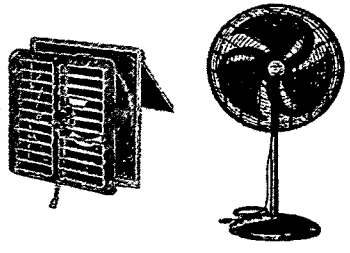
2880 North Crawford Ave., **Chicago 41, Ill.**

Offices in more than 40 Principal Cities

Propeller Fans, Centrifugal Fans, Unit Heaters, Kitchen Ventilators, Night Cooling Fans

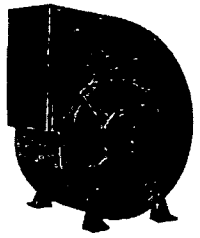


ILG Direct-Connected Self-Cooled Motor Propeller Fans
Used for exhaust of stale air, fumes, heat, dust, odors, etc. Self-cooled motor combines protection of enclosed motor with low operating cost of open motor—constantly cooled by fresh, clean air, circulated internally—never "gums-up" from contact with foul air—saves 5 to 10 per cent on power costs. Rugged, heavy-duty framework. Dynamically-balanced fan wheel, direct-connected to motor. Smooth, quiet, effortless operation—economical, long lived. "ONE-NAME-PLATE" Guarantee. Certified ratings. Sizes 8 in. to 72 in.

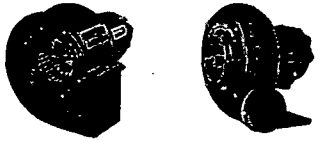


Kitchen Ventilators and Night Cooling Fans
Kitchen Ventilators (left)—wide range of sizes, types for mounting in wall, ceiling, or window. Full capacity. Extra-quiet. Rigid construction. Headlined by new LC10 Built-in Ilgette shown left above.

Night Cooling Fans (right above)—portable model for use at attic or downstairs window. For permanent installation in attic, use ILG Self-Cooled Motor Propeller Fans. (top of page)

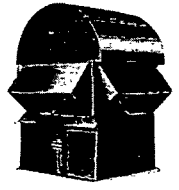


ILG Direct-Connected Centrifugal Fans
Type "BC"—Load-limiting type with backward curved blades. Motor load remains constant over wide range of air volume and change in static pressure. Wheel mounted directly on motor shaft with motor partially recessed in side of casing. No motor base required. Unobstructed inlet. 10 sizes. Also available for belt-drive in 12 sizes.



Volume Blowers

Type "B" (left)—small volume, low pressure, quiet running. Multi-blade wheel direct-connected to motor shaft. Cast iron base. Universal discharge. 12 capacities.
Type "P" (right) for exhausting dust, fumes, removal of steam, vapors. Four discharge positions to avoid friction in short bends. 7 capacities.

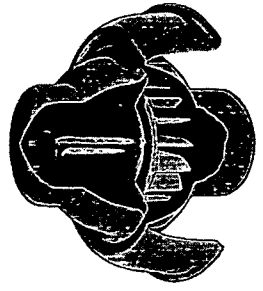


Type "PRV" Power Roof Ventilators
Centrifugal fan type, for exhaust from vertical flues or duct systems. Direct-connected, self-cooled motor. Non-overloading, backward curved wheel. 10 sizes. Up to 1½ in. SP.

Jenn-Air Products Company

Architects & Builders Building **Indianapolis 4, Indiana**

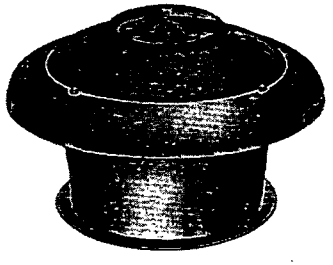
REPRESENTATIVES IN PRINCIPAL CITIES



Wall Exhauster

WALL EXHAUSTERS

Jenn Air wall exhauster has proven its position in the commercial and industrial ventilating field. It is a complete package unit designed for mounting on the wall exterior. The aluminum housing provides enclosure for the motor which is mounted out of the air stream. The centrifugal wheels are non-overloading and the air is discharged radially. In many cases such an exhauster can be installed with but a fraction of the duct work required for venting through the roof.



Roof Exhauster

ROOF EXHAUSTERS AXIAL AND CENTRIFUGAL TYPES

These direct connected power units are available in axial as well as centrifugal types. Their low contour, special motor enclosure and all aluminum construction indicate the quality built into this product. The power unit is floated on live neoprene isolators to eliminate vibration. The axial roof type is recommended for lower static pressure applications while the centrifugal units operate well against higher resistances. Both have non-overloading characteristics.



Suspended Air Circulator

AIR CIRCULATOR

Jenn Air offers a positive way to overcome the heat problem. This industrial air circulator is suspended from above and thereby eliminates the possibility of accidental body contact. They take up no valuable floor space and have an adjustable angle of suspension which allows their use for short or long distance projection. The venturi design has the effect of increasing the efficiency of the fan without sacrificing quiet operation.

All of the above equipment is available in a wide range of sizes and also in explosion proof types. Write Department H for information.