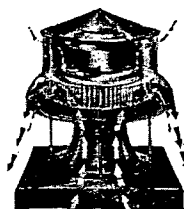


The Gallaher Company

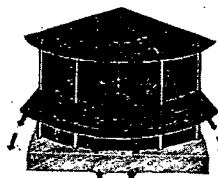
4108 Dodge Street, Omaha 3, Nebraska

Representatives in Principal Cities of USA and in Canada by Canada Fans Ltd.

Manufacturers of AIR-VAN® and AIR-MAX Power Roof Exhausters



Pats. 2188241 2526290
Pats. Pending

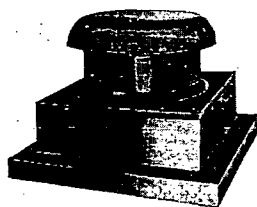


Series 1, 2, 3, 4, AIR-VAN® Direct Drive

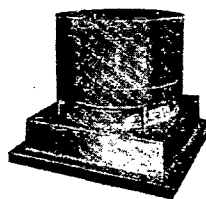
Capacities 150-11,700 cfm. Static Pressure to 4 in. Low installed silhouette design with motor out of airstream for protection against fumes. Exclusive Gallaher scroll effect design. Shipped as complete package ready for installation. Series 1, 2, and 3 have forwardly curved wheels with blades at varying angles. Series 4 has backwardly curved non-overloading wheels. Choice of wheels allows buyer to tailor-make unit and select exact capacity desired. Ratings are certified by an independent laboratory.

Series 5 AIR-VAN® Belt Drive

Capacities 1,000 to 65,000 cfm. Static Pressures to 4 in. The only belt driven power roof exhauster with guaranteed high static pressures and air volumes. Motor out of airstream. Patented scroll effect design. Shipped as complete package including base. Does not require extra height for unobstructed discharge. Extremely heavy construction. Certified ratings by an independent laboratory. Weatherproof under extreme conditions.



AIR-MAX Downblast Model C
Capacities 1,000 to 44,000 cfm. Static Pressures to $\frac{1}{2}$ in., and more on special order. Designed to handle relatively dry air at minimum horsepower. Low silhouette. Economical direct connection to duct system without field assembly. Fully blackout. Certified Ratings. Can be furnished for summer or winter supply as well as exhaust. Propellers incorporate latest features in air foil design—four or six blades. Can be replaced without buying new wheel.



AIR-MAX Upblast Model CU

Capacities 1,000 to 44,000 cfm. Static Pressures to $\frac{1}{2}$ in. and more on special order. Designed for upward discharge. Special clam shell type dampers give weatherproof protection when units are not in operation. Units have low silhouette characteristics of all Gallaher units. Sturdy construction throughout. Damper stops prevent locking in the open position.

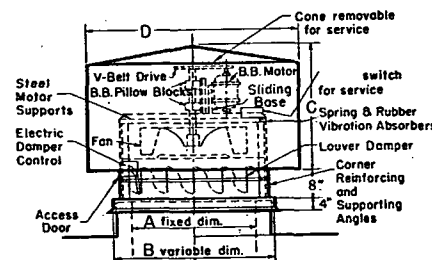
Units can be supplied in Aluminum, Copper, Monel, Stainless Steel, and in any resistant finish. For complete catalog information including certified rating tables, and all pertinent selection and installation data, write The Gallaher Company or contact its representatives.

Hirschman-Pohle Co., Inc.

200 Lent Ave. . . . LeRoy, N. Y.

Sales Representatives in Principal Cities

The STATICK Power ventilator has been especially designed as pressure exhauster for roof mounting, and its use conserves much valuable space within the building in addition to reducing installation costs without sacrifice of efficiency. It uses the conventional type of backward curved blade fan wheel that will not overload motor at any static pressure, and it provides a factor of safety for possible later changes in duct system.



The low speeds possible with this type of fan, plus solid construction of the entire unit and the vibration dampeners used, permit the quiet operation so desirable for many types of installations. Because of the flexibility of belt drives, each size unit has a wide range of capacities at static pressures within the limits of the motor horsepower. Fan wheels are both statically and dynamically balanced by the latest and most modern equipment available. Standard capacity tables or suggestions to meet your requirements available on request.

The Type "LA" STATICK Power ventilator shown above permits room for dampers as an integral part of the ventilator with means of access to the dampers and their operators, also permits of fitting to other than a standard square curb where building construction makes such odd shapes desirable or necessary.

The entire fan and motor assembly is mounted on rugged welded steel angle frame by means of spring and rubber vibration absorbers. Motors used are of standard manufacture designed for vertical operation, ball-bearing, continuous duty. Our standard design is such that the motor compartment is permitted to receive free ventilation for motor cooling purposes, but this compartment can be isolated entirely from the exhausted air where injurious fumes are being exhausted. The exhaust cowl itself has been designed to permit unrestricted air outlet and to present a pleasing appearance. Either the top cone or the entire cowl are removable for servicing.

These units can be furnished of galvanized steel, aluminum, copper or other available metals, with or without dampers, as desired. Dampers included can be of the self-acting type or for chain, electric or pneumatic control.

The Hirschman Type "F" Electric Ventilator (not shown) uses a highly efficient propeller type of fan designed to exhaust free air or at the lower static pressures, also permitting high gravity exhaust during periods when fan operation is considered unnecessary.

This unit can be furnished with any type or size of base connection desired, with or without any type of damper for any type of control. For extreme heat conditions or where injurious fumes are to be exhausted, the motor can be isolated from the path of the exhausted air by our Isolated motor section, either single or double shell.

Motors used are of standard manufacture designed for vertical operation, fully enclosed, ball-bearing, continuous duty.

Data for any capacity will be gladly furnished on application.

We also manufacture a complete line of rotary and stationary gravity ventilators for any type of application.