

Western Engineering & Mfg. Co.

ESTABLISHED

1921

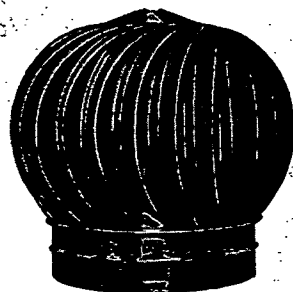
4112 Ocean Park Ave.
Venice, Calif.



Representatives in
Principal Cities

PRODUCTS

HIGH EFFICIENCY ROOF VENTILATORS



Western Rotary

Efficiency: Extremely high exhaust capacity due to "backward curved blower wheel" type mechanism. Momentum operates the Western Rotary Ventilator between wind peaks when any stationary ventilator is inoperative.

Capacities certified by a foremost university laboratory. (See results in our catalog.)

CERTIFIED CAPACITY RATINGS

(See our complete catalog)

Bulk, height, weight and cost are below other types yielding comparable capacities. Weight is important when designing roof loading.

Appearance: Modern functional design adds beauty. No guy wires needed.

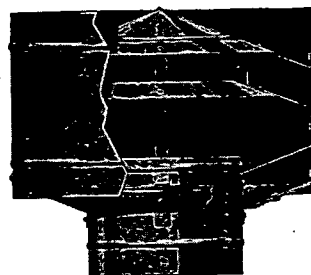
Guarantee: Bearings are guaranteed for ventilator life.

Sizes: Available from stock in sizes 6 in. through 48 in.

Western Curb-Mounted Fan

May be used with any ventilator of same throat size to increase exhaust volume. High speed-High velocity or Slow Speed-QUIET Operation.

For fumes, smokes, dust or excessive heat.



Forbes Syphonaire

Efficiency: Exhausts high volume. Will not backdraft. Tests of a foremost university laboratory show the outstanding capabilities. Openings exposed to wind will lower efficiency in a stationary ventilator. The Forbes Syphonaire has a solid 360 degree wind-band to prevent this possibility.

CERTIFIED CAPACITY RATINGS

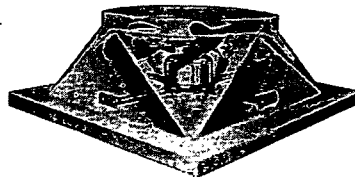
(See our complete catalog in Sweet's)

Bulk: Low design, light in weight.

Appearance: Modern, attractive, no guy wires needed.

Projects: Used for many Government projects.

Sizes: Fabricated from galvanized iron. Also available in aluminum and copper or stainless steel. Sizes from 6 in. through 48 in.



SEE OUR COMPLETE CATALOG IN SWEET'S ARCHITECTURAL FILE and ARCHITECTS AND ENGINEERS CATALOG FILE or write to above address for additional catalog and list of Representatives.

Air Devices, Inc.

Air Diffusers • Exhausters • Air Filters
Filter Holding Frames • Hot Water Generators

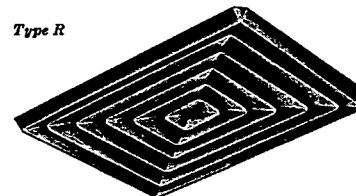
17 East 42nd St.
New York 17, N. Y.



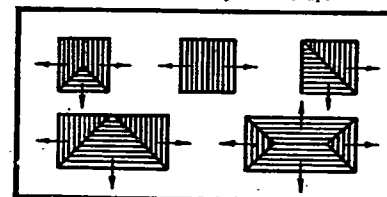
Agents in All
Principal Cities

AGITAIR DIFFUSERS

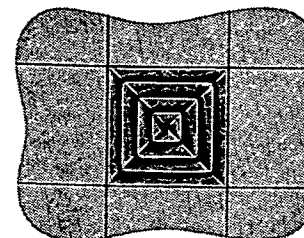
Type R



Square or Rectangular in Shape



Type R AGITAIR air diffusers, are square or rectangular in shape with patented built-in diffusing vanes which can be assembled in a variety of arrangements to divide and discharge the air in proportion to the area to be served, in one—two—three or four directions without the use of baffles or blank-offs. Each side delivers a quantity of air proportional to the areas served. These AGITAIR diffusers can be installed in any location in the ceiling or sidewall and will perform efficiently, diffuse the air quietly, draftlessly, and with rapid temperature equalization throughout any shaped room.



ACOUSTICAL CEILINGS

The AGITAIR Type RTC square or rectangular in shape is especially designed for installation in acoustical ceilings. Made in sizes to conform to standard tile dimensions.



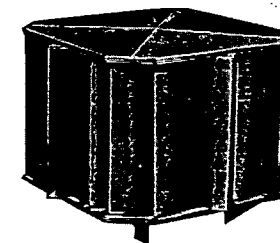
Type A



Type CSF

Circular AGITAIRS combine beautiful design with finest operating features to give rapid temperature equalization and draftless diffusion of air. Model CSF is quiet, easy to install. Pressure losses at minimum. Type A diffusers are smaller, weigh less, are easy to install. Type CM is for marine use. In all sizes for all types of mounting and with lighting combinations. Dampers are provided where needed.

The AGITAIR Diffuser Data Book, available to architects and engineers, will help you design and install air distribution systems. Consult our engineers.



AGITAIR WIND-ACTUATED EXHAUSTERS

Provide proper ventilation regardless of wind direction, and with positive elimination of down-draft. Functions at peak efficiency at average low wind velocities. Will not restrict the flow of air or gases when there is no movement of outdoor air across the head. Fan-equipped units also for higher ratings.