DeBothezat Fans Division

American Machine and Metals, Inc.

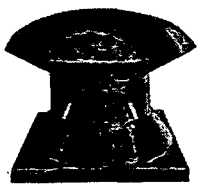
***Main Office and Factory*—East Moline, Illinois**

Foreign Sales Office: Woolworth Building, New York 7, N. Y.

SALES ENGINEERING OFFICES IN ALL PRINCIPAL CITIES

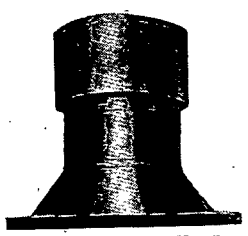
LOOK IN YOUR TELEPHONE DIRECTORY UNDER "FANS" OR "VENTILATING EQUIPMENT"

CONTROLLED VENTILATION



Power-Flow Roof Ventilator

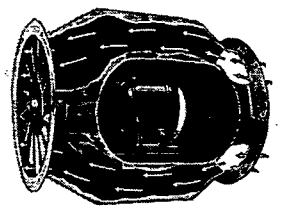
Motor driven fan in weatherproof housing provides positive controlled ventilation at all times, regardless of wind direction or velocity. Streamlined appearance, low height. Operates efficiently with or without duct system. Power-Flow Roof Ventilators are available with fan wheels 12 inches through 48 inches in diameter, and capacities up to 40,900 cfm. Catalog furnished on request.



Vertical Discharge Roof Ventilator

DeBothezat Vertical Discharge Roof Ventilators exhaust straight up at high velocity. Available with fan wheels 36 inches, 42 inches and 48 inches in diameter, with capacities up to 40,900 cfm. Model 7B7 has square base with conical transformation for standard curb openings. Model 7B8 has square base with reinforcing gussets for installations requiring special curb sizes. Bulletin furnished on request.

FUME REMOVAL



Bifurcator (Cut-away view)

For exhausting abnormally hot, corrosive, inflammable or explosive fumes. Motor is mounted in separate chamber. Destructive fumes are by-passed (bifurcated) around motor as illustrated above. Bifurcator Fans install directly in the duct, in any position. Available with fan wheels 12 inches through 48 inches in diameter, and capacities up to 45,000 cfm. Catalog furnished on request.

VENT SETS

DeBothezat Axial-Flow Vent Sets are built with fan wheels from 16 inches through 48 inches in diameter. Fan wheels can be volume type (with 4 blades) or pressure type (with 14 blades). Non-overload power characteristic. Certified performance ratings. Catalog on request.

SPOT COOLING

DeBothezat "Hy-V" Air Jets blow a directed stream of cooling air as far as 35 feet without the use of ducts. Available with bracket for wall mounting or equipped with portable wheeled stand. With fan wheels 18 inches through 30 inches in diameter, and capacities up to 12,000 cfm. Catalog on request.

General Blower Company

8600 Ferris Ave., Morton Grove, Ill.

Engineering • Manufacturing
Application of Blowers
Fans and Exhausters

FOR BETTER AIR MOVING PERFORMANCE

More than 20 years' experience in building Blowers, Fans, and Exhausters to meet the exacting specifications of leading Architects Engineers and Contractors.

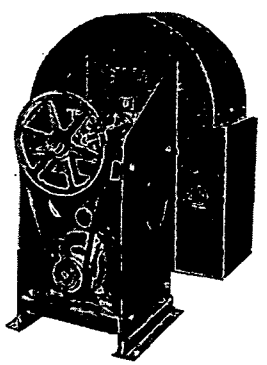
Engineering skill and integrity in building and supplying all types of Centrifugal Fans, Turbo Blowers, and Gas Boosters enables us to supply the type of equipment best suited for the particular need, whether standard or custombilt.

Sales Engineering offices maintained in all large cities to bring the engineering knowledge and skills, and the resources of General Blower Company to your organization.

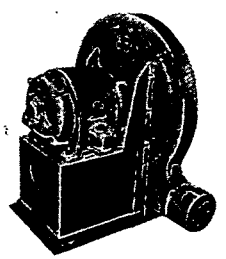
We engineer and build many special types of fans and blowing equipment. Consult us on your particular problems.

Write for our illustrated Products Bulletin covering the complete line of

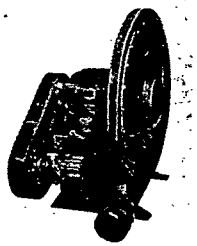
"LUNGS FOR INDUSTRY"



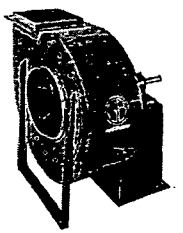
Belt Driven Multi-Vent set weather cover removed



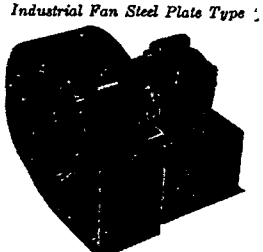
Turbo Blower



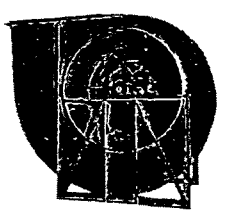
Turbo Blower With Oil Pump Assembly



Industrial Fan Steel Plate Type



Direct Driven Multi-Vent Set



Centrifugal Fans. Backward and Forward Curve Types in all Standard Arrangements