

Champion Blower & Forge Co.

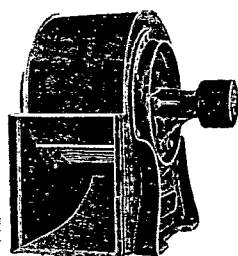
Manufacturers and Engineers

Plant & Offices: Lancaster, Pa.

Address Correspondence to Div. 9

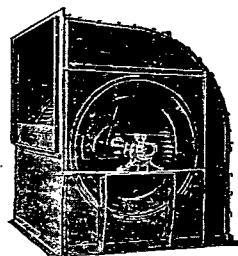
Manufacturers of Blowers, Ventilating Fans and Exhaust Fans for Air and Material; and Blast Gates

Representatives in Principal Cities



Type S

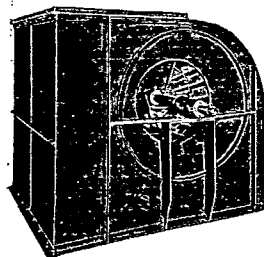
Type S Forward curve ventilating fans, single and double width. Sizes 30 in. to 60 in. wheel dia. →



Type S

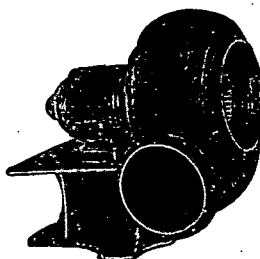
Type S Forward curve ventilating fans, single and double width, and electric drive up to 36 in. wheel diameter. ←

Type CE Electric cast iron exhaust and forced draft fans. Also volume control dampers. →



Type BC

Type BC Backward curve ventilating and exhaust fans, single and double width; belt driven and direct connected electric. Sizes 12 in. to 60 in. wheel dia. ←



Type CE

Type SV Super Ventilating fans, direct motor drive up to 36 in. diameter. Motor belt drive up to 48 in. size. ←



Type SV

Type A Industrial Ventilating and domestic attic fans. Built in sizes 30 in., 36 in., 42 in., 48 in. →



Type A



Chelsea Fan & Blower Co., Inc.

1206 Grove St., Irvington 11, N. J.

REPRESENTATIVES IN PRINCIPAL CITIES

Charter Member Propeller Fan Manufacturers Association



Trade Mark Registered

EXPORTED TO ALL COUNTRIES OF THE WORLD BY WESTREX CORPORATION

(Western Electric Export Corporation)

CHELSEA INDUSTRIAL FAN - TYPE IND

Cat. No.	C.F.M.	Motor HP
IND24	5500	3/4
IND30	8500	1 1/2
IND36	11200	2 1/2
IND42	16200	3 1/2
IND48	21500	5
IND54	27000	7 1/2
IND60	32000	10

Fans for corrosive fumes or excessive heat quoted on request.

This fan is one of the most efficient fans built today. Under static pressure, that is, operating in moderate length ducts or against automatic louvers, the Industrial fan can move more air with less power than most fans on the market. The carefully designed venturi orifice and blades make this efficiency possible.

The fan is belt-driven for three reasons:—first, to reduce power consumption through increased efficiency of higher speed motors; second, to give more quiet operation through reduced fan speeds; third, to reduce original cost of fan to consumer.

The frame is all steel, welded to a steel orifice. It is rigid, yet light in weight, simplifying installation.

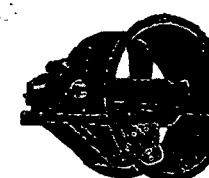
On special order, these fans can be built to operate against static pressures up to 2 in.

TYPE OPJ—OCTOPUS JR.
Portable Exhauster and Blower



3-4" HOSES
CFM Per Hose
10' = 412 50' = 297

TYPE DXB—BOOSTER
Spray Booths, Fumes,
Excessive Heat



16" to 36"
2000 to 9500 CFM

BB—ALL PURPOSE
Removes Smoke, Steam,
Heat and Fumes



12" to 30"
1200 to 7000 CFM

Bulletins and Engineering Data
furnished on request

Air Delivery Ratings of all Chelsea Products are in accordance with the Standard Test Code for Centrifugal and Axial Fans of the Propeller Fan Manufacturers Assn. and the AMERICAN SOCIETY OF HEATING AND VENTILATING ENGINEERS. INSIST ON CERTIFIED RATINGS. LOOK FOR THIS SEAL.

