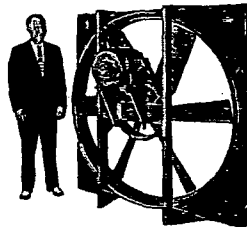




AMERICAN COOLAIR CORPORATION

P. O. Box 2300 3604 Mayflower Street Jacksonville 3, Florida

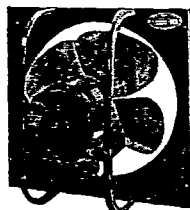
Manufacturers of Quality Ventilating Equipment Since 1928
Charter Member Air Moving and Conditioning Association, Inc.
Propeller Fans from 10" to 108". Wall Shutters. Power Roof Ventilators. Attic Fans.



**TYPE CM WALL
EXHAUST FAN**

24 in. to 72 in.
Diameters
6,200 cfm-81,600 cfm
Up to ½ in. s.p.

A heavy duty, belt-driven industrial fan designed for efficient operation against moderate static pressure. Welded steel frame with heavy duty ball bearings in cast fan wheel permits all position mounting. Non-ferrous construction available for use with explosion proof motors. Certified performance ratings authorized by AMCA. Companion wall shutters for all sizes are automatic, manual, or motor operated.



**TYPE U WALL
EXHAUST OR
UTILITY FAN**

10 in. to 24 in. Diameters
560 cfm-6,500 cfm
Up to ½ in. s.p.

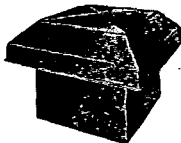
A heavy duty, direct-drive exhaust fan for ventilation and removal of heat, fumes and smoke from small areas. Also available as air circulator, man cooler or "fly fan." A welded steel frame with heavy duty type aluminum blades. Motor horsepower from ¼ hp to ½ hp. Motor speeds from 860 to 1725 rpm. Two-speed and explosion-proof motors available in most sizes. Companion wall shutters for all sizes are automatic, manual or electrically operated.

SALES REPRESENTATIVES

Ala.—Birmingham, Brownlee-Morrow Engineering Co., Phone LYric 2-8143. • Calif.—San Francisco, Stanley Sales Corp., Phone UNderhill 3-8900; Torrance, A. C. Patterson, Phone SPruce 5-1810 (L.A.), PAirfax 8-7758 (Torr.). • Colo.—Denver, E. P. Murr, Phone GEness 3-3334. • D.C.—Washington, The F. C. Clifford Co., FEderal 7-2330. • Fla.—Jacksonville, George Weeks & Assoc., Phone EXbrook 8-7481. • Miami—Hill Fan Co., OXford 1-6001. • Ga.—Atlanta, John L. Underwood Co., Inc., Phone MUrray 8-7878. • Ind.—Indianapolis, Colby Equipment Co., Phone CLarford 2-2729. • Ill.—Chicago, Edward Filkins, Inc., Phone DEarborn 2-0297. • Ky.—Louisville, Cyle Engineering Sales, Phone TWinbrook 5-3372. • La.—New Orleans, R. E. Newlin & Assoc., 2307 Octavia Street. • Md.—Baltimore, Better Air Products Co., Phone TUxedo 9-0571. • Mass.—Cambridge, Allan G. Bowry & Assoc., Phone UN 4-1980. • Mich.—Detroit, R. Dykstra & Co., Phone WALnut 1-5630. • Minn.—Minneapolis, E. J. Baker Co., Phone PARKway 1-3301. • Miss.—Jackson, Gregory-Salisbury & Co., Inc., Phone EM 2-1671. • Mo.—Kansas City, Arco, Inc., Phone GRand 1-7771. • St. Louis, R. C. Leinberger Co., Phone YOrktown 6-3556. • N. Y.—New York, Coolair Associates, Phone COrtland 7-9177; Syracuse, Coleman J. Kane, Phone HArrison 2-9202. • Albany, Air Equipment Co., Union 9-8858. • N. C.—Charlotte, Carolina Ventilating & Htg. Co., Phone FRanklin 5-7894. • Ohio—Cincinnati, G. V. Sutin Co., Phone GRandview 1-4000. • Cleveland, Mussun Equipment Co., Phone MAin 1-5088. • Okla.—Oklahoma City, Federal Corporation, Phone FOrest 5-7301. • Pa.—Philadelphia, John F. Scanlan, Inc., Phone WALnut 2-2171; Pittsburgh, Harris Sales Company, Phone MUseum 3-1414. • Tenn.—Memphis, Flinn Engineering Co., BR 4-1632. • Texas—El Paso, Reliable Equipment Co., KE 3-5165; Fort Worth, I. M. Golan Co., Inc., Phone FEreshing 8-1996; Houston, W. L. Lashley & Assoc., Phone JAckson 4-7401; Lubbock, The Houston Company, Phone FOrt 3-3212. • Virginia—Richmond, L. A. Bernert Co., MILton 3-0167. • W. Va.—Charleston, General Engineering Co., Phone WA 5-5312. • Canada—Toronto, Ont., Macaulay, D. J. & Assoc., Phone CH 4-8523.

TYPE L POWER ROOF VENTILATOR

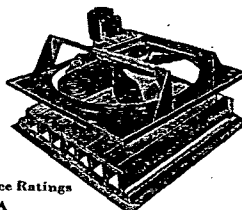
24 in. to 60 in. Sizes
4,350 cfm-38,600 cfm
Up to ½ in. s.p.



A low silhouette unit of modern design. Housing made of galvanized steel with 33 models offering a wide range of capacities for both exhaust and supply usage. Uniform discharge or intake area on all four sides for quietness and efficiency. Performance ratings are based on fan installed in housing with hood in place. Back draft damper, bird screen and other accessories available.

TYPE BA ATTIC FANS WITH COMPANION CEILING SHUTTERS

24 in. to 44 in. Sizes
4,800 cfm-14,000 cfm
Certified Performance Ratings
Authorized by AMCA



Fan and motor are lubricated for years of service without further attention. Built-in rubber cushions insulate fan and motor for quiet, vibration-free operation. Motors have thermal overload protection. Companion ceiling shutters are all steel, finished in off-white baked enamel and completely automatic in operation. Spring counter balance includes fusible link for positive closing in case of fire. Performance data and dimensions are available on request. Literature includes recommended fan size for residential use based on square feet and climate zones.

A Handbook on Ventilation and Cooling Commercial and Industrial Buildings is available on request. Coolair's "Breeze Conditioning" systems for personnel comfort cooling are described; typical applications in industrial plants are illustrated; basic rules for comfort cooling are outlined. Contact Coolair factory in Jacksonville or Sales Representatives in principal cities.

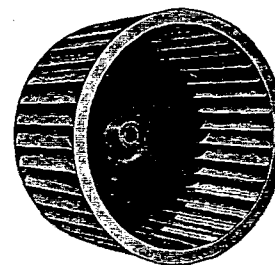


BROOKSIDE CORPORATION • McCordsville, Indiana

Manufacturers of: Fans • Blowers • Ventilating Equipment

Brookside Corporation is large enough to serve you well —small enough for frequent contact between management and production supervisory personnel to insure top quality and coordination of all customer requirements.

Brookside offers custom engineering free of charge—and production at competitive prices. A company-owned airplane is maintained to offer the fastest possible service and engineering assistance when it is necessary.



NEW M-PEL-AIR SERIES 50 FORWARD CURVE BLOWERS

5 Ways Better than currently available blowers:
1. Up to 15% better performance characteristics.
2. Complete electric welded construction (at no extra charge) insures no loose blades to amplify motor noises. Electric welding guarantees sturdier, more uniform and precise blade alignment.
3. Available with solid or resilient mounted hubs.
4. Designed for your requirements to fit your equipment.
5. Quieter operation achieved through meticulous aerodynamic design.



4-BLADE WITHOUT
RING



OFFSET TYPE



200 SERIES



100 SERIES

6-BLADE ONE-PIECE FANS in a wide range of sizes from 6 in. diameter 4-blade to 14 in. diameter 6-blade. Some models with slinger rings for room air conditioner application. Manufactured of aluminum or steel.

AUTOMOTIVE TYPE: Heavy-duty, both single and double spider types, in both steel and aluminum blades. A wide range of sizes from 10 in. diameter through 85 in. diameter. Available in 4, 5, 6 and 8-blade designs. Suitable for use on gasoline or diesel engines and cooling tower applications.

M-PEL-AIR FAN BLADES: Slinger-type for air conditioning or offset spider and conventional propeller type fans for ventilating and other applications. All engineered exactly to your specifications free of charge. Slinger rings are all one-piece die drawn. Research and laboratory facilities available to solve air moving problems on your product.

SIX BLADE: One-piece or fabricated construction in a wide range of diameters, any pitch, in aluminum or

steel. Gives efficient air movement against higher static pressures. Solid or resilient hub. Also available in three and four blade.

OFFSET TYPE: Gives maximum space-saving features by bringing blade around the motor. Brookside's advanced design blades give higher efficiency and may be made reversible.

SLINGER BLADE: Solid die-drawn slinger rings, with the tabs a part of the blade, operate at low sound level and high efficiency. Designed especially for air conditioning and refrigeration industry.

BLOWERS: 100 series specifically designed for higher pressure applications. Rugged construction with conical shaped inlet ring welded to blades. Available from 14 to 60 inch diameter. Series 200 designed for lower pressures. Fabricated of aluminum, stainless, or steel, riveted throughout. Both series have backward inclined blades for low noise and non-overloading characteristics and are statically and dynamically balanced.



4-5-6 BLADE
AUTOMOTIVE TYPE



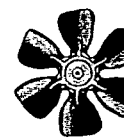
4-BLADE WITH RING



6-BLADE WITHOUT
RING



SLINGER TYPE



6-BLADE ONE PIECE

CUSTOM ENGINEERING FREE OF CHARGE • PRODUCTION AT COMPETITIVE PRICES