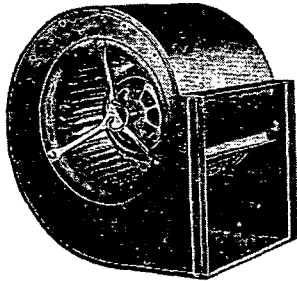
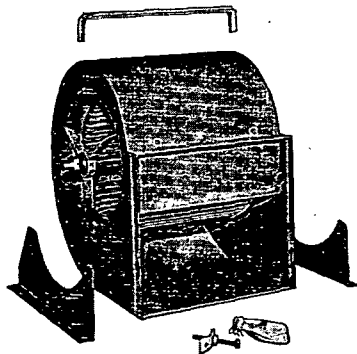


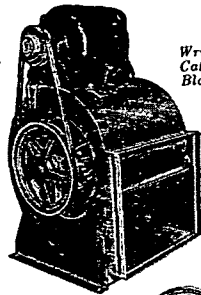
The Lau Blower Company
2027 Home Avenue, Dept. J, Dayton 7, Ohio
Other Plants in Kitchener, Ontario, Canada, and Azusa, Calif.



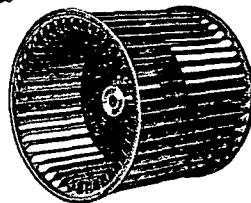
LAU all new *ELECTRO-WHEEL BLOWER: Two unobstructed air inlets on wheel sides plus compact motor design gives more air delivery with less power load. Stationary shaft with rubber mountings reduces vibration to a minimum. Rugged tripod mountings give extreme shipping strength without impeding air flow. Air deliveries from 500 to 1500 cfm, static pressure from 0.5 to 1.25 in. (water gage), $\frac{1}{4}$, $\frac{1}{2}$ and $\frac{3}{4}$ hp motor, 9 in. and 10 in. wheels. Available in 115 and 230 volt a-c. Housing supports optional. Pre-punched holes in housing unit make any discharge angle possible.



LAU Econo-Pak Blowers cover most applications for residential air-moving equipment; effect savings up to 10 percent by eliminating special blowers for each application; reduce blower inventories by simplified order procedures, quick handling of model changes, lower handling costs, up to 26 $\frac{1}{2}$ percent reduction in warehouse space. Four Basic Sizes each in 2 widths, with all features of Standard Series A Blowers. Package includes blower wheel, housing with cut-off, housing supports, motor mount (not attached), all hardware; wheel, housing, bearings and shaft assembled. Exclusive Lau-Pak Bearings without oil cups require no lubrication. Adjustable Discharge, any one of 5 positions.



Write for LAU Blower Catalog 707. Mention all Blower items of interest.

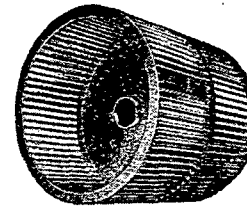


LAU Standard Blower Assemblies (Series A), heavy-gage steel housing assemblies, entire unit die-formed. Capacity range 350-22,000 cfm. Motor Mounting adjustable for any motor location. Housing Base heavy gage steel, rigid. Discharge Outlet improved design, rigid. Discharge Outlet improved design, rigid. Custom-built Belt special composition for blower operation. Shafting 2-stage centerless ground, burnished. Bearing Bracket 3-point suspension; same bracket used for all discharge angles. Lausteel Pulleys employed; V.S. motor pulley allows speed variations up to 30 percent. Center Suspended Wheel. Embossing of Scroll Sides reinforces venturi inlet and discharge. Bearings highest grade self-aligning porous bronze sleeve type. Plastic Thrust Washer absorbs shocks.

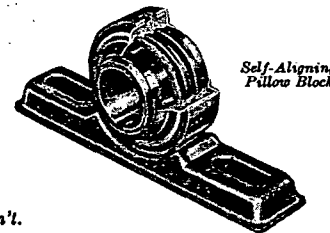
LAU Spun Wheels, Center Suspended Riveted Wheels, S.I. and D.I. Weld Wheels, a complete wheel line. Spun Wheels center disc construction; baked enamel, Ruspruf, or hot-dip galvanized

* Trade-Mark

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Other Plants in Kitchener, Ontario, Canada, and Azusa, Calif.



Large-Bore Wheel



Self-Aligning Pillow Block

Lau Fans carry PFMA Certified Ratings and UL Approval; also regular manufacturer's warranty.

LAU Large-Bore Wheels, made to traditional LAU rigid performance standards, are now available. Bores for 3 in., 4 in. and 4 $\frac{1}{2}$ in. shafting, with other bore diameters up to 5 in., are offered on Spun wheel sizes 9 in. through 18 in. and on Riveted wheel sizes 22 in. through 30 in. Variety of finishes (contact factory for details). NO set screws—no need for flats or keyways. New design eliminates excess weight of hub.

LAU Self-Aligning Pillow Blocks are low-cost, light-weight, oil-tight steel housings with porous bronze bearings. Hold much more oil than cast iron types. Durex bushing feeds oil to shaft by capillary action. Spring keeps spherical surface of bearing and ring in close contact. Long bolt slots permit interchanging with other makes of pillow blocks. Bore sizes available are $\frac{5}{8}$, $\frac{3}{4}$, $1\frac{1}{2}$, 1, and $1\frac{3}{8}$ in.

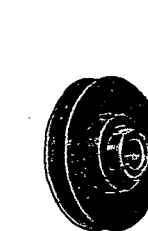
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finish; standard steel or Power Lock hubs. Riveted Center Suspended Wheels, blades double-riveted to end rings, are welded to center disc, diameters 22 in.-30 in.; standard steel or Power Lock hubs. S.I. and D.I. Weld Wheels, individual blades of correct length, width, pitch; baked enamel, Ruspruf, or plated; diameters 4 $\frac{1}{2}$ in.-9 in.; widths 2 $\frac{1}{4}$ in.-9 in.

Lausteel Variable and Constant Speed Pulleys are in balance and true-running. Lausteel Variable Speed Pulleys available in three standard bores: $\frac{1}{2}$, $\frac{3}{8}$, and $\frac{3}{4}$ in. Diameter 3 $\frac{1}{4}$ in. OD. Allow speed variations up to 30 percent for many drive combinations. Lausteel Constant Speed Pulleys available in diameters of 6 in. to 10 in., inclusive. Suitable for both "A" and "O" section belts. Lau also offers cast iron pulleys in diameters of 11 in. to 14 in.

LAU Niteair® Exhaust Fans for residential, commercial, and industrial use. Niteair® Rancher, for homes with low-pitched roofs, pulls air up through ceiling opening; four sizes: 24-30-36-42 in. Niteair® Panel Unit in standard and heavy-duty models, with four blades properly pitched for efficient air movement; five sizes: 24-30-36-42-48 in.

*T. M. Reg. U. S. Pat. Off.



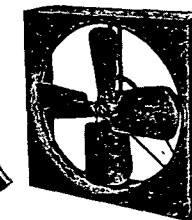
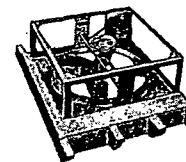
Variable Speed Pulley



Constant Speed Pulley

LAU Blower Catalog 707 contains full information on Pillow Blocks and Pulleys.

Niteair® Rancher



Niteair® Panel Unit

LAU Fan Catalog gives you complete details. Write for it.