

Barnebey Cheney

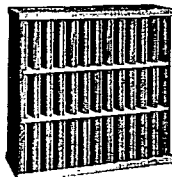
Cassady at Eighth, Columbus 19, Ohio

Los Angeles • San Antonio • St Johns, Quebec

ACTIVATED CHARCOAL AIR PURIFICATION EQUIPMENT



■ CABINET CIRCULATOR



■ FILTERFOLD ADSORBER



■ WALL UNIT



■ PARTIAL AIR BY-PASS ADSORBER

- Cabinet circulators Complete units contain panel adsorbers, dust filter, centrifugal blower, and motor assembly. They are fully assembled, ready to plug in. Designed for long service and quiet operation 24 hours a day. Purify up to 12,000 cubic feet of space. Dimensions: 23 in. x 19 in. x 36 in. and 23 in. x 19 in. x 60 in.

Heavy duty units are available for warehouse or industrial operations. These may be ceiling mounted or portable. Unit capacities up to 2640 cfm can purify space up to 67,000 cu ft.

- FilterFold adsorbers Pleated filter with $\frac{1}{2}$ in. bed of charcoal. Installed in multiples, these cells give large air handling capacity in a small space. Each cell will handle up to 1,000 cfm at 0.2 wg. Heavy gage steel frames take rough treatment (stainless frames available). Sizes 12 in. x 24 in. x 8 $\frac{1}{2}$ in. to 24 in. x 24 in. x 8 $\frac{1}{2}$ in. Light and heavy duty.

- Wall units Flush mounted circulator for semi-light duty use. Contains centrifugal fan, charcoal filter, and dust filter. Steel cover plate furnished with prime coat. Designed to fit between studding. Capacity: 150 cfm. Cabinet size: 14 in. x 21 in. x 4 in.

- Partial air by-pass adsorbers Designed for intermittent or low odor concentrations where space is limited and low resistance is essential. These filters can be installed with conventional dust filters. The 2 $\frac{3}{4}$ in. model comes in five standard furnace sizes from 650 to 1150 cfm capacity. The new 1 in. model comes in four standard sizes from 650 to 1000 cfm capacity.

Panel adsorbers Flat perforated cell with 1" bed of activated charcoal. Designed for heavy contaminant load and long service life. Frame assemblies and panels available for any air flow. Capacities up to 180 cfm at 0.3 wg. Four models: 18 in. x 18 in. x 1 $\frac{1}{2}$ in. in mild steel, stainless steel, and plastic; 24 in. x 24 in. x 1 $\frac{1}{2}$ in. in mild steel. Plastic model specially designed for adsorbing ammonia.

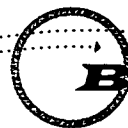
Canister circulators Complete unit contains removable canister and blower-motor assembly. Designed for small rooms and enclosed areas. Six models, with capacities from 15 to 120 cfm. Floor stands or wall mounting available. Lengths: 9 $\frac{1}{2}$ in. to 36 in.

Canister adsorbers Cylindrical perforated metal with $\frac{3}{4}$ in. to 1 in. bed of charcoal. Use these for small jobs and for expansion of existing installations. They are mounted in manifold plates in multiples, depending on cfm, and are interchangeable with other types of canisters. Two models: 11 in. x 4 $\frac{1}{2}$ in., 25-35 cfm per canister, in mild or stainless steel.

Other products and services Disposable charcoal filters in paperboard frames are available for use in air conditioners, forced air furnaces, and ventilating systems. Breeze circulators are attractive room units for homes, offices, clubs. Barnebey-Cheney's complete line of activated charcoals are available in bulk.

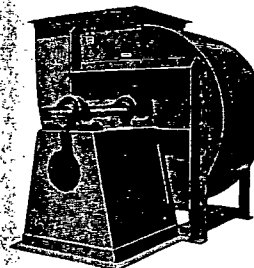
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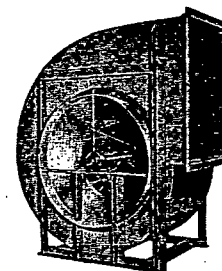
BARRY BLOWER CO.

3100 CALIFORNIA ST. N. E., MINNEAPOLIS 18, MINN.



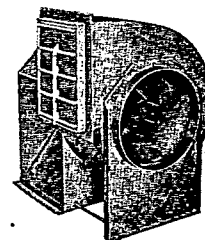
FC CENTRIFUGAL FANS.

Forwardly curved blade design, single and double inlet in all arrangements. 9" to 73" wheel diameters, capacities from 500 to 200,000 CFM, class I and II construction. The ideal slow speed unit for all general ventilation applications.



BBC CENTRIFUGAL FANS.

Non-overloading design, single and double inlet, in all arrangements and styles. From 12" to 73" wheel diameters in capacities from 800 to 250,000 CFM in classes I, II, and III. Special construction when so desired.



BELTED VENTILATING SETS.

Type BVB non-overloading, and type BVF forwardly curved blade. Available in 14 sizes, complete with all accessories and components. For supply or exhaust, indoor or outdoor application.

BARRY Centrifugal Fans are carefully designed and rated, and are statically and dynamically balanced. Constructed from heavy gauge material with more than adequate shaft and bearings. BARRY equipment will perform with efficiency and satisfaction in all applications. Construction in special materials such as stainless steel, aluminum, brass, etc. are available.

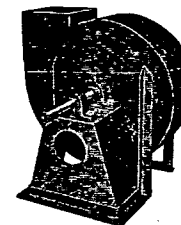
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- FORCED DRAFT FANS
- FUME EXHAUST FANS
- UTILITY EXHAUSTERS
- BELTED VENTILATING SETS
- MATERIAL HANDLING FANS
- MEDIUM PRESSURE BLOWERS
- SPECIAL APPLICATIONS

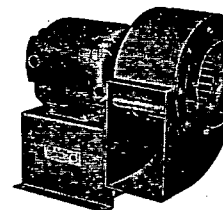


It's FREE!

For more data and specifications . . . write for Barry's Bulletin!



TYPE RD STEEL PLATE EXHAUSTERS. Radial blade design for fume, dust, and material handling applications. In 14 sizes and three standard styles. Capacities from 200 to 40,000 CFM and pressures to 15". Special sizes and types available if required.



UTILITY EXHAUSTERS. Readily adaptable direct connected units in 5 sizes and 15 combinations with all motor types. Ranging in capacity from 150 to 2000 CFM these forwardly curved blade units give excellent service in all general applications.

BARRY

centrifugal fans are engineered to do the job **RIGHT!**