Barnebey-Cheney Company

Cassady and 8th Aves. Columbus 19, Ohio

Air Recovery **Pur Air ACSC*** Odor Removal

Air Purification • Solvent Recovery • Activated Carbon

AIR RECOVERY

Air Recovery conserves costly conditioned air and reduces the amount of heating and/or cooling capacity required on new installations. Pur Air AIR RECOVERY equipment enables existing systems to handle increased ventilation load or a larger space without additional heating or cooling equipment. Substantial savings in fuel and power readily amortizes all installation costs.

ODOR REMOVAL

Pur Air ACSC Adsorbers continuously remove odors and gases by positive adsorption. By physically removing the odors—stale, stuffy "used" air is revitalized for fresh use. Pur Air ACSC Adsorbers will eliminate odor nuisances from fresh air intake, recirculated air, as well as air exhaust when air decontamination is desired.

AIR PURIFICATION

Air Purification removes airborne, vaporous impurities. Industrial wastes, processing odors, combustion odors, atmospheric irritants and contaminants are removed from the air with ACSC Air Purification.

SOLVENT RECOVERY

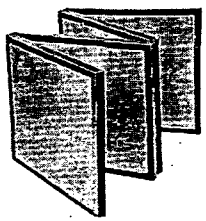
We design, engineer, fabricate and erect complete, industrial solvent recovery systems. If you use a solvent that disappears into thin air, chances are we can recapture it for re-use. Let us explain.

REACTIVATION

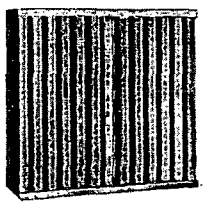
Complete reactivation service for all types and grades of carbon in any existing nstallation.

PUR AIR ACTIVATED, COCONUT SHELL CARBON ADSORBERS

Special, high activity (increased adsorptive and retentive capacity) *activated coconut shell carbon* has been developed especially for air purification purposes. This high quality ACSC is available in a complete line of perforated, compact, easy to handle Pur Air Adsorbers designed to purify all types of enclosed spaces. The manufacturer of Pur Air ACSC Adsorbers and Units produces *both* the activated coconut shell carbon and the complete air purification equipment. This combined, integrated function permits Pur Air to offer the greatest protection in better quality activated coconut shell carbon at lower initial and maintenance costs.



Panel Adsorber



Filter Fold, Model M
**Activated Coconut Shell Carbon*

PUR AIR PANEL ADSORBER

Pur Air ACSC Panel Adsorber permits installing the most carbon in the smallest space. For precision results, install one (1) Panel Adsorber per 100 cfm. Air resistance only 0.30 in. (w.g.) Available in assembly frame components and also self-contained units.

PUR AIR FILTER FOLD "FF"

The Pur Air ACSC Filter Fold is a "package filter" that packs a lot of punch. In a small space—24 in. x 24 in. x 8¾ in.—it recovers (deodorizes) 1000 cfm of "used" air. For Recirculated Air that has tobacco odors, body odors, etc., in homes, public buildings, theaters and all types of enclosed spaces.

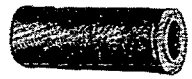
Model M for 1000 cfm
Model D for 500 cfm

PUR AIR SALES REPRESENTATIVES

ALBANY, N. Y., Associated Thermal Products, Inc.
ALBUQUERQUE, N. M., Boyd Industrial Engineering, Inc.
AMARILLO, TEX., Snook & Aderton, Inc.
ATLANTA, GA., Crawley-Gorbandt Co.
BALTIMORE, MD., Lancaster, May & Co.
BILLINGS, MONT., L. W. Worthington
BIRMINGHAM, ALA., S. C. Bratton Sales Engrs. Ltd.
BOSTON, MASS., L. R. Geissenhainer
BUFFALO, N. Y., V. N. Harwood Co.
CHARLESTON, W. VA., Engineering Products Co.
CHARLOTTE, N. C., Robert E. Mason & Co.
CHICAGO, ILL., Zintel, Byfield & Co.
CINCINNATI, OHIO, Russell R. Gannon Co.
CLEVELAND, OHIO, Dan B. Billington
COLUMBIS, OHIO, Russell R. Gannon Co.
CORPUS CHRISTI, TEX., L. S. Pawkett & Co.
DALLAS, TEX., W. E. Lewis & Co.
DAVENPORT, IOWA, D. C. Murphy Co., Inc.
DAYTON, OHIO, Russell R. Gannon Co.
DENVER, COLO., E. P. Murr
DES MOINES, IOWA, D. C. Murphy Co., Inc.
DETROIT, MICH., George Q. McNamara Co.
EL PASO, TEX., Boyd Industrial Engineering, Inc.
FT. WAYNE, IND., Jones Engineering Products
FT. WORTH, TEX., W. E. Lewis & Co.
HAMMOND, IND., Zintel, Byfield & Co.
HARTFORD, CONN., Augur, Jones & Green
HOUSTON, TEX., Jack Thomas Davis
INDIANAPOLIS, IND., Russell R. Gannon Co.
JACKSON, MISS., Robert Porter
JERSEY CITY, N. J., Associated Thermal Products, Inc.
LITTLE ROCK, ARK., J. C. Lewis Co.
LOS ANGELES, CALIF., Hess, Greiner & Polland
LOUISVILLE, KY., Russell R. Gannon Co.
LUBBOCK, TEXAS, Snook & Aderton, Inc.
MEMPHIS, TENN., J. B. Lammons
MIAMI, FLA., J. L. Middleton Co.
MILWAUKEE, WIS., Zintel, Byfield & Co.
MOBILE, ALA., S. C. Bratton Sales Engineers, Ltd.
NEW ORLEANS, LA., Robert Porter
NEW YORK, N. Y., Associated Thermal Products, Inc.
NORFOLK, VA., Laurence Trant & Co.
OKLAHOMA CITY, OKLA., O'Connor-Oklahoma Co., Inc.
OMAHA, NEBR., D. E. McCulley Company
PEORIA, ILL., Zintel, Byfield & Co.
PHILADELPHIA, PA., George F. Bertrand Co.
PHOENIX, ARIZ., Boyd Industrial Engineering, Inc.
PITTSBURGH, PA., E. J. DECKMAN Co.
PORTLAND, ORE., H. W. McKenzie Company
ROCHESTER, N. Y., A. R. Bowman Company
ROCKFORD, ILL., Zintel, Byfield & Co.
ST. LOUIS, MO., Myers Engineering Equipment Co.
ST. PAUL, MINN., E. J. Baker Company
SALT LAKE CITY, UTAH, Williams, Gritton & Wilde
SAN ANTONIO, TEX., L. S. Pawkett & Co.
SAN FRANCISCO, CALIF., E. C. COOLEY Co.
SEATTLE, WASH., E. H. Langdon Co.
SOUTH PORTLAND, ME., A. E. Wallgren
SPOKANE, WASH., Harold W. Frederick Co.
SYRACUSE, N. Y., F. W. Chadwick
TOLEDO, OHIO, Eyster Engineering Co.
TULSA, OKLA., O'Connor-Oklahoma Co., Inc.
WASHINGTON, D. C., Lancaster, May & Co.
WICHITA, KAN., O'Connor Industrial Equipment Co., Inc.

M-15 CANISTER

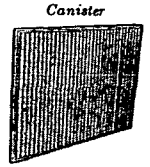
For replacement on existing systems. For new installations where canister-type ACSC equipment is specified. →



Canister

THROW-AWAY TYPE ADSORBER

These disposable adsorbers are produced for package, unitized air conditioners . . . window, floor or automotive types.



Throw-away type Adsorber

AIR FRESH'NER

Purifies and removes odors from offices, toilets, hospital rooms, small laboratories, darkrooms, recreation rooms, etc. 65 cfm capacity serves up to 1500 cubic feet.



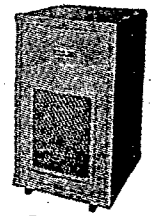
Air Fresh'ner Unit

PORTABLE UNIT

Suitable for offices, recreation rooms, hospital rooms, laboratories, animal rooms, toilets, locker rooms, libraries, vaults, food coolers, etc. 500 cfm and 1000 cfm models available.

FIXED MOUNT UNIT

Complete line of self-contained units available for warehouses, industrial rooms, cold storages, etc. 12 sizes from 220 cfm to 2640 cfm.



Portable Unit

STANDARD EQUIPMENT

Pur Air Adsorbers and Units are available to purify air and to remove odors in practically all occupied spaces. Efficient air recovery and removal are functions of selecting the proper Pur Air Adsorber for each application and available space.

CUSTOM DESIGN

Custom design and fabrication service is available for special requirements. Abnormal odor problems, industrial solvent recovery and compressed air filters are among the many projects handled. Inquiries are invited on any phase of air recovery, odor removal and air purification. Key personnel have security clearance for handling classified military documents.



Fixed Mount Unit