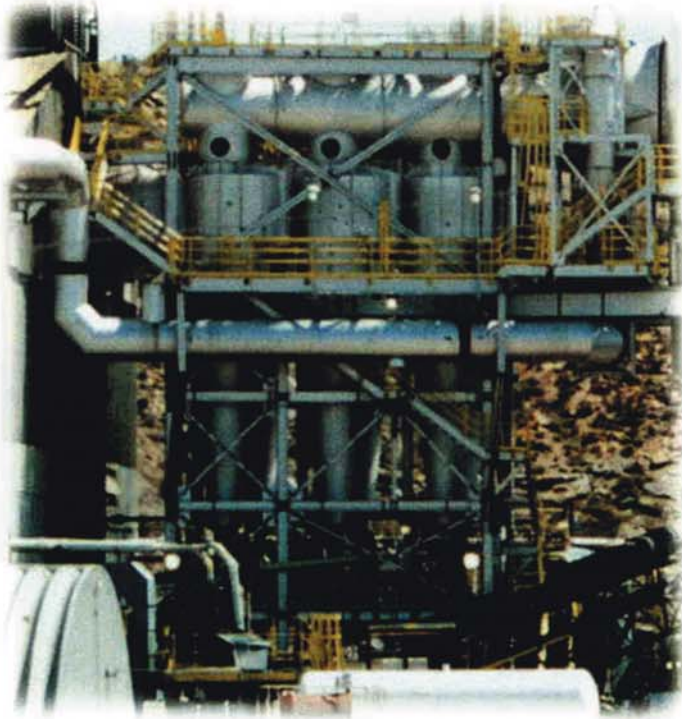


Fisher Klosterman[®]

A DIVISION OF **FKB** GROUP

GUARANTEED GAS CLEANING TECHNOLOGIES

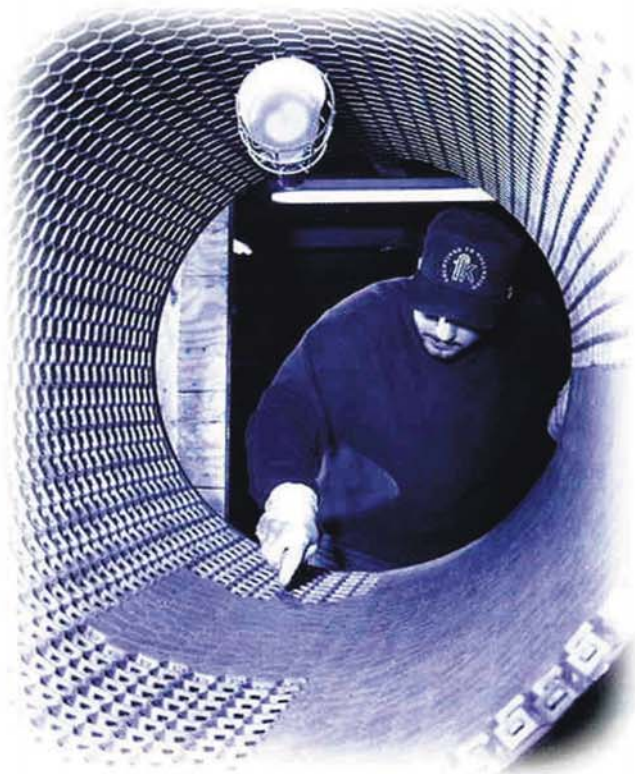


High temperature and severe service **Cyclones** are available for a wide variety of applications including:

- Waste incineration
- Power generation
- Fluidized bed combustors
- Petrochemical reactors and regenerators
- Complete Fluidized Catalytic Cracking (FCC) and Acrylonitrile (ACN) systems
- Chemical production
- Charcoal production
- Coal coking and handling
- Cement and rock products

Fisher-Klosterman, Inc. Cyclone designs offer:

- High temperature designs to over 2,000° F continuous service
- Abrasion resistant linings for extended equipment life
- Refractory systems of all types
- Mild steel, alloy, or abrasion resistant steel construction
- Internal and/or external insulation to minimize heat loss or meet skin temperature requirements
- Tube wrapping, dimple jacketing, or double wall construction for heating or cooling
- Explosion venting or containment design (per NFPA)
- Tremendous variation of design to meet space and performance requirements
- Ultra-high efficiency designs for product recovery or emission control
- High pressure or vacuum designs including ASME "U" stamp certification
- Single or multiple units
- Complete custom design/fabrication capabilities



PRODUCT BULLETIN #505

SEVERE SERVICE CYCLONES

Fisher Klosterman®

A DIVISION OF **FKB** GROUP

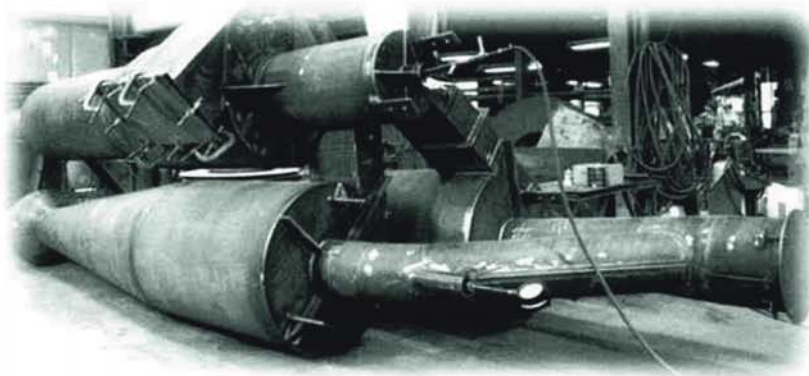
GUARANTEED GAS CLEANING TECHNOLOGIES



Fisher-Klosterman, Inc. has become the leader in the supply of cyclones for severe service through an impressive track record for the most challenging applications. Our success is built upon experience, quality of engineering and rigid adherence to quality control programs.

Some satisfied users of Fisher-Klosterman, Inc. severe service cyclones are:

- A. C. Delco
- American Cyanamid
- American Electric Power
- Amoco
- B. F. Goodrich
- Babcock & Wilcox
- City of Omaha
- Combustion Engineering
- Combustion Power
- Dupont
- Dow Chemical
- Dow Corning
- Exxon
- Formosa Plastics
- Kingsford
- Lawrence Livermore Laboratory
- M. W. Kellogg
- Nuclear Fuel Services
- Phillips Petroleum
- Quaker Oats
- Riley Stoker
- Solutia
- Sterling Chemicals
- TVA
- Union Carbide
- W. R. Grace
- Westlake Monomers



With over a half century of experience and more than 15,000 installations worldwide, Fisher-Klosterman® is a leader in the design, manufacturing, installation and servicing of a complete line of equipment for product recovery, dust collection, and air pollution, serving the needs of industrial process applications worldwide. Products include high efficiency cyclones, venturi scrubbers, packed bed absorbers, and pulse jet fabric collectors.

Fisher Klosterman®

A DIVISION OF **FKB** GROUP

P.O. Box 11190

822 South 15th Street

Louisville, KY 40251

Tel: (502) 572-4000

Fax: (502) 572-4025

Website: www.fisherklosterman.com

Locally Represented By:

PRODUCT BULLETIN #505

SEVERE SERVICE CYCLONES