# CORPORATION

FOR FLUID HANDLING, PRODUCT RECOVERY AND POLLUTION CONTROL



INNOVATIVE



















FOR FLUID HANDLING

PRODUCT RECOVERY AND

POLLUTION CONTROL

We're connected!

## Which controls to Met-Pro Corporation

#### Put our products to work for you

et-Pro Corporation manufactures and sells product recovery and pollution control equipment for purification of air and liquids, and fluid handling equipment for corrosive, abrasive and high temperature liquids. Each Met-Pro Division or Subsidiary offers field-proven, time tested product or system solutions to meet your requirements on time and on budget. More important, each also offers you an advantage that's unavailable anywhere else: the combined experience and knowledge gained by years of working together developing integrated product and system solutions for hundreds of companies. This brochure includes brief profiles of all of the Met-Pro Companies — explaining who they are, what they do, and how they might fit into your organization's plans for growth. We will be pleased to discuss your application in detail, and look forward to hearing from you soon.



#### Hello:

I'd like to personally welcome you to Met-Pro Corporation. We are a dynamic, growthoriented organization composed of many different companies offering compatible products and capabilities serving business and industry around the world.

Met-Pro's Divisions and Subsidiaries have hundreds of years of combined experience with a broad and diverse customer base. We've achieved our leadership position — and maintain it which work together to meet a wide variety of applications in virtually every industry. You'll fold-out that depicts a hypothetical industrial site composed of products and systems from complete, multi-faceted solutions to help improve your product or your process, speed throughput, reduce costs, comply with applicable codes and standards and enhance profits.

We hope you'll find this literature interesting, informative, and, most of all, useful to help improve your productivity and profitability. If you'd like more details from any of our appropriate products and capabilities pages.

Raymond J. De Hont

President and Chief Executive Officer

190 Cassed Road, R. O. Box 144, Humeyaville, SA 19436-0144 • (215) 723-6754 • FAX: (215) 723-6758 E-mail: représembnes som • Web Site: www.mohpto.com



Raymond J. De Hont President and Chief Executive Officer

## Innovative We's Solutions & Products

#### For fluid handling, product recovery and pollution control











#### **Dean Pump**

Dean Pump Division is recognized worldwide for high quality pumps that handle a broad range of industrial applications for the chemical, petrochemical, refining, pharmaceutical, plastics, pulp and paper, and food processing industries. Dean Pump is particularly recognized as the industry leader in developing pumps for high temperature liquids. For more than 130 years, Dean Pump has provided rugged, field proven equipment that has set the industry's standard for performance and reliability.

#### **Duall**

**Duall Division is a leading** manufacturer of corrosion resistant industrial and municipal air and water quality control systems. Major products include odor control systems, fume and emergency gas scrubbers, particulate collectors, air strippers, ducting and exhaust fans which are primarily used by metal finishers, pharmaceutical manufacturers, chemical processors, semiconductor facilities and battery manufacturers. Duall's scrubber systems also eliminate odor at wastewater treatment facilities and sewage plants, and are used in degasification systems for treating contaminated ground water.

#### Flex-Kleen

Flex-Kleen Division is a leading supplier of dust collector systems including pulse jet fabric filters, cartridge collectors, cyclones, rotary airlocks, screw conveyors, fans, structural steel, access packages, controls and emission sensors. Engineering excellence is at the cornerstone of Flex-Kleen's ability to deliver high quality equipment for process dust control, product recovery, nuisance dust collection and air pollution control. Over 100,000 dust collectors ranging in size from 30 cfm to 100,000 cfm are in use throughout the world in industries including chemical, plastics and petrochemicals, food, dairy, paint and pigments, minerals and clay, cement and rock products, coal and fly ash and pharmaceuticals.

#### **Fybroc**

Fybroc Division offers the most complete line of fiberglass reinforced plastic ("FRP") centrifugal pumps for handling seawater, corrosives, caustics, solvents and other difficult liquids. Fybroc's vinyl ester and epoxy resin pumps offer many advantages over specialty metal pumps used for these applications. Among them are substantial cost savings, lighter weight, added reliability, and longer service lives. Fybroc pumps are in use throughout the world in production and processing facilities, public aquariums and marine applications.

#### Keystone Filter

Keystone filters, cartridges, and filter housings are designed for industrial and residential air and liquid filtration applications. The company is a major supplier to OEM manufacturers, and provides innovative solutions through development of new filtration products for difficult industrial air and liquid applications and potable water applications. Keystone recently introduced a unique 3-stage home water treatment system to help reduce lead, sediment, odor and chemical contaminants.













#### Mefiag

Mefiag designs and manufactures filter systems utilizing horizontal disc technology for superior performance in high efficiency and high-flow applications while significantly reducing filter media waste disposal costs when compared to cartridgetype filtration. Filter systems, pumps and accessory equipment are manufactured in facilities located in the Netherlands, at the Mefiag B.V. subsidiary, and the United States. Mefiag filters are used in the toughest, most corrosive applications in the plating and metal finishing industries.

#### Sethco

Sethco Division is a leading manufacturer of corrosion resistant pumps, filter chambers and filter systems with flow rates to 200 gallons per minute. Sethco products are used on wastewater treatment systems and fume scrubbers for pollution control. Other typical applications include the metal finishing, electronics and chemical processing industries.

#### Stiles-Kem/Pristine Hydrochemical

Stiles-Kem/Pristine Hydrochemical provide proprietary chemicals for the treatment of municipal drinking water systems and boiler and cooling tower systems. These products reduce iron, manganese, lead and copper levels in potable water systems, as well as reducing corrosion, scaling and microbiological levels in all water systems. Stiles-Kem/ Pristine Hydrochemical also provide products for improving water clarity while reducing sludge volume and trihalomethane levels within a water system. These treatment programs offer our customers a complete line of water treatment chemicals aimed at meeting all of their needs.

#### Strobic Air

Strobic Air Corporation is an industry leader in mixed flow impeller roof exhaust systems for pollution abatement, reentrainment prevention, odor control, and ambient heat recovery in closed circulation HVAC systems. The company's Tri-Stack™ systems provide outstanding performance and energy savings at institutional, industrial and government research laboratories, hospitals, semiconductor manufacturers, pharmaceutical, biomedical, chemical and petrochemical plants and wastewater treatment facilities.

#### **Systems**

The Systems Division designs and builds turnkey air-and water-pollution control systems for removal of volatile organic compounds (VOCs) and other atmospheric pollutants, and for treating toxic leachate in industrial wastewater. Systems Division's products are in use throughout the world at automotive, aerospace, chemical, petrochemical, petroleum, pharmaceutical, coatings, electronics, food processing and printing industries among others. They provide fieldproven multi-discipline solutions to tough air pollution control problems using best available control technology.

## **Dean Pump Division**

Pumping solutions for global industry - a Dean Pump tradition since 1869



ur experience speaks for itself. Think about it - 1869! That's a lot of pumps out our door, many of which have become industry standards, recognized worldwide for engineering and manufacturing excellence. Dean pumps are working hard everywhere – at chemical and petrochemical plants, mines, power plants, pharmaceutical manufacturers, food processors and for a variety of hot oil and hot water applications.

Dean pumps are available in a number of configurations, materials, sizes, capacities and temperature ranges. We design them to fit into thousands of installations. And when a customer has a requirement for a new pump application, we work to create a new pump solution.

#### Dean Pumps - matched for your precise requirements

- Magnetic drive air-cooled high temperature pumps
- Magnetic drive ANSI chemical processing pumps
- Heavy duty process pumps
- Air-cooled, high temperature pumps
- Horizontal, vertical, and self-priming ANSI pumps
- Heavy duty industrial inline pumps



# High temperature liquids ... high performance pumps — only from Dean



ou can count on it. Dean pumps are particularly recognized for the ability to move high temperature liquids to 850°F. Our thermal liquid pumps represent the highest quality and most cost effective heat transfer equipment available today. With our new ideas — and many years of successful design and manufacturing experience — we'll solve the most difficult liquid pumping problem quickly, efficiently and economically to keep your process flowing.

"Dean Pump is set apart by our experience. Experience comes from listening to customers' requirements and reacting with new designs that stand the test of time. This policy has helped us remain successful for nearly a century and a half. We intend to continue it."

James G. Board Vice President/General Manager

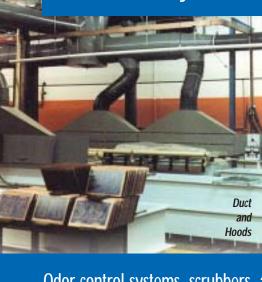


Hot Water and Hot Oil



## **Duall Division**

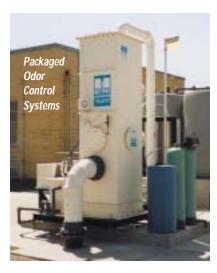
Products and systems for industrial and municipal air and water quality control

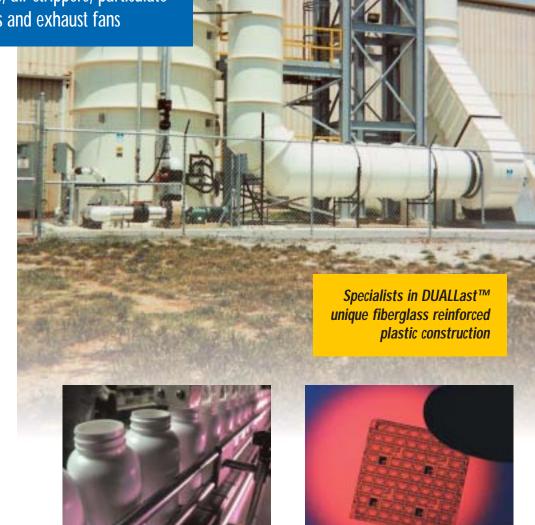


BetaNOx™ Control Technology

Odor control systems, scrubbers, air strippers, particulate collectors, ducting, hoods, tanks and exhaust fans

uall's products and systems help eliminate air pollution, water contamination and process odors. We offer complete custom engineered turnkey system solutions that incorporate air scrubbers, air strippers, particulate collectors, centrifugal fans, and custom ducting, hoods, tanks, and fabricated specialty thermoplastics. We serve hundreds of organizations including metal finishing, wastewater treatment, pharmaceuticals, food processing, chemicals, petrochemicals, printed circuit board and semiconductor manufacturers, battery producers, clean rooms, laboratories, and many other industries concerned with our environment.

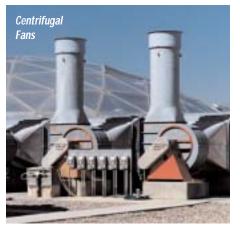




Pharmaceutical and Chemical Processing

Semiconductor Manufacturing





## Specialty centrifugal fans for corrosive environments add reliability, long life

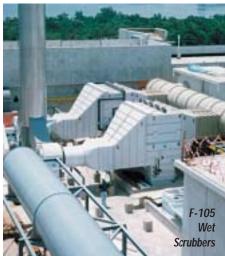
Duall corrosion-resistant centrifugal fans are designed for use in harsh environments where other fans just don't last. Special fan housings are constructed of corrosion resistant materials; and fans are available in a wide variety of sizes, capacities, and temperature ranges.

## Fume scrubbers and mist eliminators accommodate virtually all emission applications

Duall single and extended pack fume scrubbers and mist eliminators are designed for water-soluble fumes and odors. Because they must provide reliable, around the clock performance under extreme operating conditions they are built with tough, corrosion resistant materials that almost always exceed industry standards. All system components are designed for enhanced performance, added reliability, and long life. Duall scrubber and mist eliminator systems are available in a wide variety of sizes, capacities, and configurations.

"Duall has been a leader in meeting pollution abatement and odor control requirements for nearly four decades. We've grown steadily over those years by providing a broad line of multidisciplined products and systems to hundreds of industrial and municipal facilities throughout the country."

Gregory C. Kimmer, Vice President/General Manager



#### Hydro-Lance® wet dust collector systems – stop dust in its tracks for legal compliance and assured safety

Hydro-Lance wet particulate scrubbers provide low cost alternatives in many applications where pollution abatement has heretofore been cost-prohibitive or otherwise impractical. Duall's basic design concept eliminates recirculation pumps; there are no moving parts, spray nozzles, or recirculation piping to maintain or replace. Energy consumption is also reduced over conventional venturi-type systems.



#### **Duall Division**

1550 Industrial Drive, Owosso, MI 48867, Phone 989-725-8184 Fax 989-725-8188, E-mail: dualldiv@met-pro.com, Website: www.dualldiv.com

## Flex-Kleen Division

Dust collector products, systems and services



lex-Kleen has been providing engineered solutions for a wide variety of applications and environments for over 40 years. Our dust collector designs meet the most demanding technical challenges associated with corrosive environments, sanitary conditions, combustible dusts and gases, hygroscopic materials, low bulk density materials, and materials that are under high temperature, high pressure or high vacuum.

Dust collectors include bin vent filters, welded modules, high pressure and high vacuum units, cartridge and pleated filters, and cyclones. We have a full service aftermarket group offering collector upgrades, rebuilds and conversions, replacement parts and components, start-up services, troubleshooting and operator training. Flex-Kleen is committed to providing full service for the life of your dust collector system.

"More than 100,000 installed filters and still counting. We know dust collectors better than anyone else. Challenge us with your application."

Dennis Wierzbicki Vice President/General Manager

## Flex-Kleen dust collectors are designed for a wide variety of industrial applications



Food & Dairy Processing



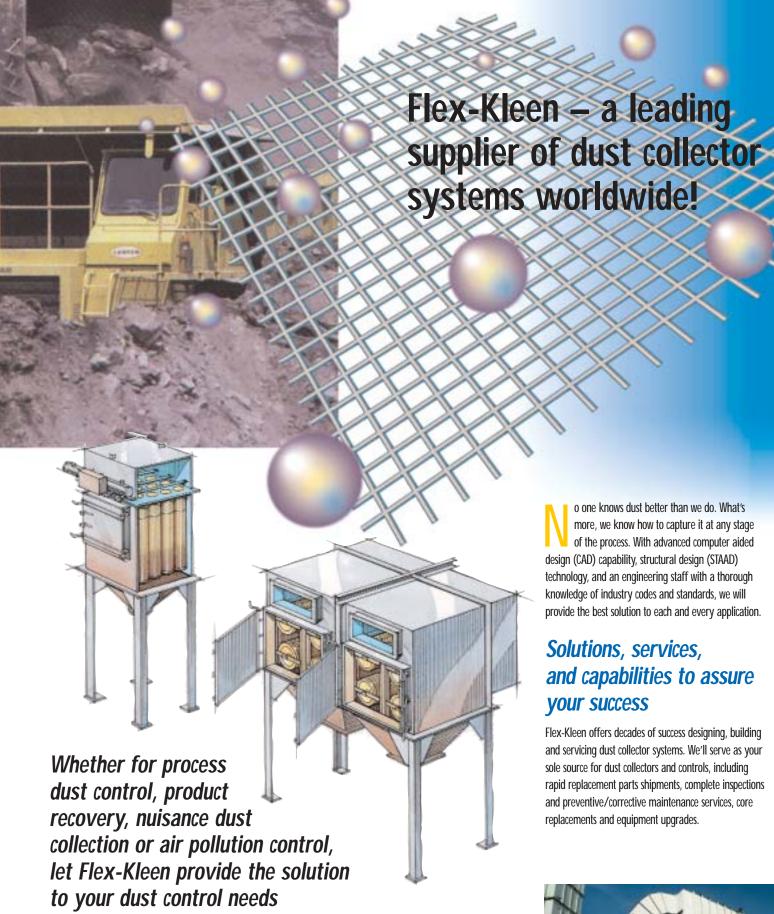
Rock Products Processing



Pharmaceutical Processing



Chemical Processing



o one knows dust better than we do. What's more, we know how to capture it at any stage of the process. With advanced computer aided design (CAD) capability, structural design (STAAD) technology, and an engineering staff with a thorough knowledge of industry codes and standards, we will provide the best solution to each and every application.

#### Solutions, services, and capabilities to assure your success

Flex-Kleen offers decades of success designing, building and servicing dust collector systems. We'll serve as your sole source for dust collectors and controls, including rapid replacement parts shipments, complete inspections and preventive/corrective maintenance services, core replacements and equipment upgrades.



955 Hawthorn Drive, Itasca, IL 60143, Phone 630-775-0707 Fax 630-875-3212, E-mail: info@flex-kleen.com, Website: www.flex-kleen.com



## **Fybroc Division**

Fiberglass reinforced plastic (FRP) centrifugal pumps for harsh environments





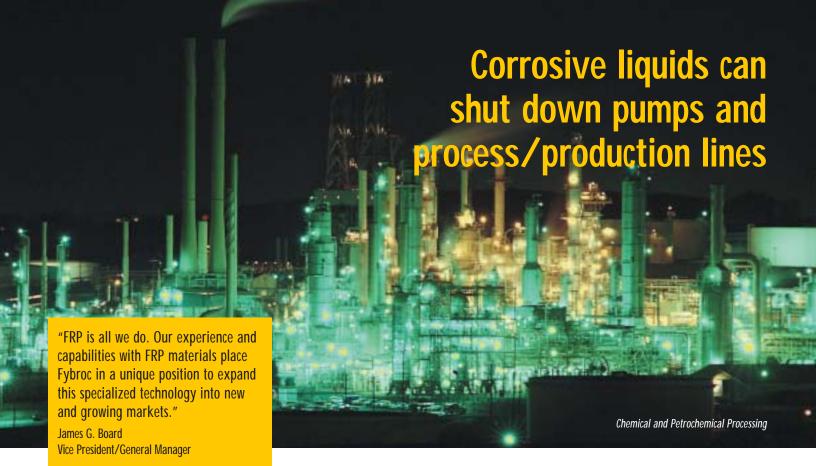
For corrosive or caustic liquids in extreme service applications, Fybroc non-metallic FRP pumps provide years of dependable service

or almost 30 years, Fybroc has been the world leader in design and production of fiberglass pumps for corrosive and other difficult liquids. You'll find Fybroc pumps hard at work anywhere corrosive acids, bleach, caustics, salt water, wastewater, abrasive fines and solvents are transferred. They offer many advantages over exotic metal pumps normally required for these applications including lower cost, lighter weight and dramatically improved service lifetimes. Fybroc pumps are available in many different configurations (including our new, innovative "sealless" magnetic drive pumps), sizes, capacities, and materials.

#### **Fybroc pumps are offered** in many different materials

- Vinyl ester resin for most corrosive liquids including acids, caustics, bleaches, seawater and brine
- Epoxy resin for outstanding solvent resistance
- Specialty vinyl ester resins with abrasive resistant material for liquids containing abrasive fines







Chemical Transfer



Pulp and Paper Manufacturing

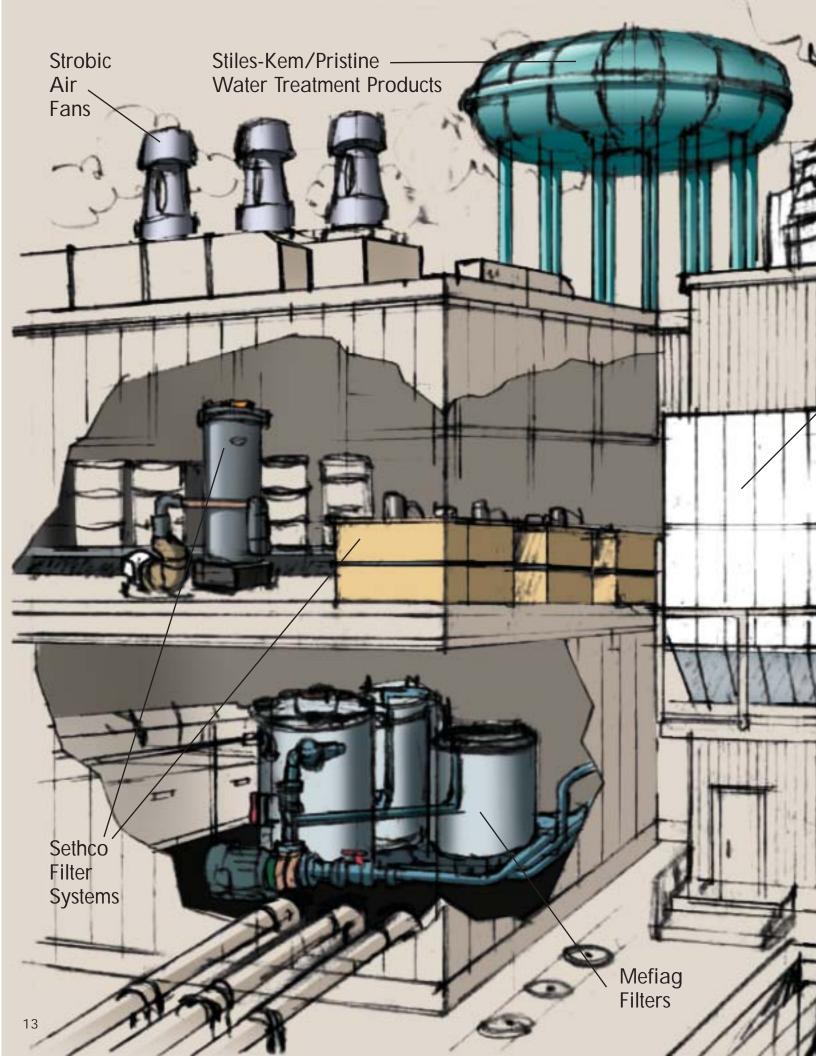


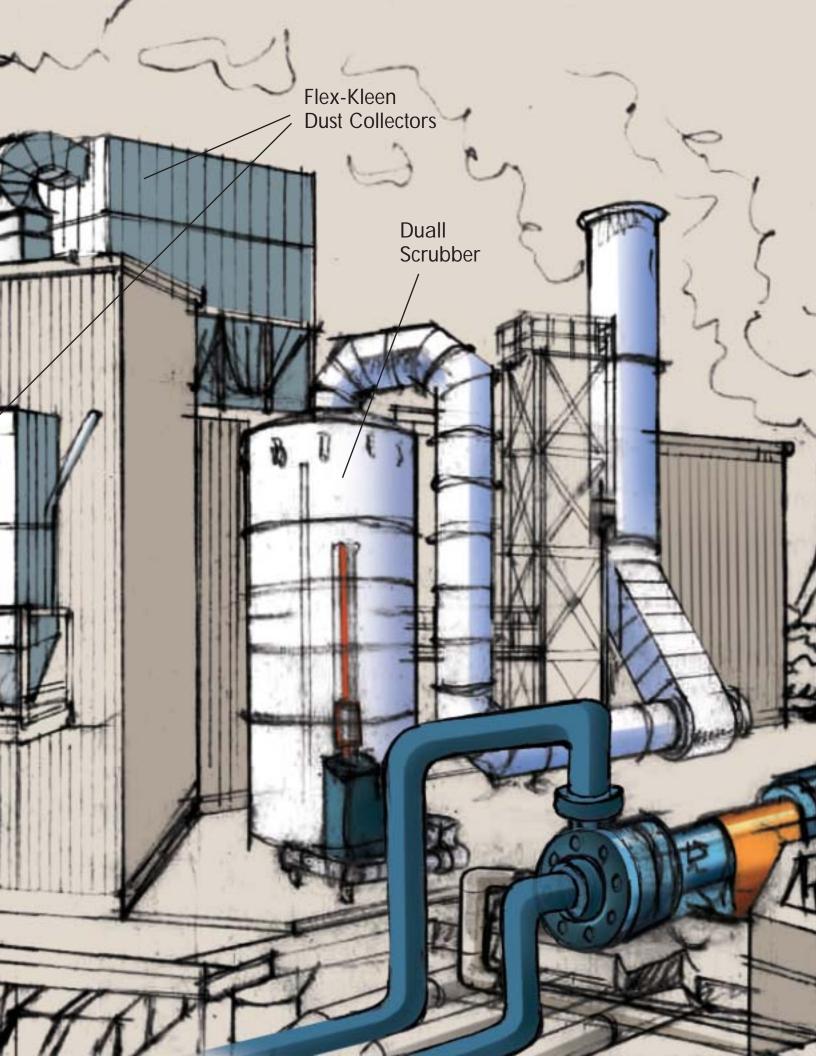
#### Fybroc pumps resist aggressive chemicals, compounds, solvents, and acids

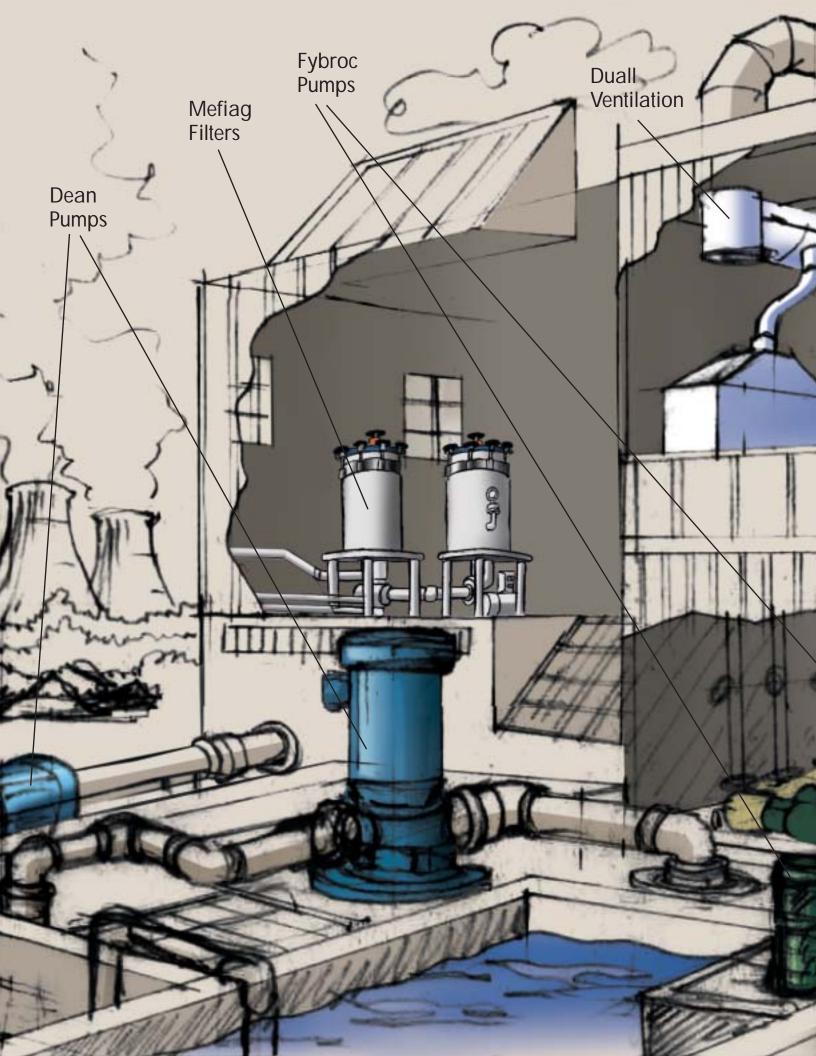
Fybroc FRP pumps offer reliable, practical and cost-effective solutions for moving chemicals, petrochemicals, pharmaceuticals, fertilizers, pesticides, plating solutions or other liquids where corrosion may affect pump performance and reliability.

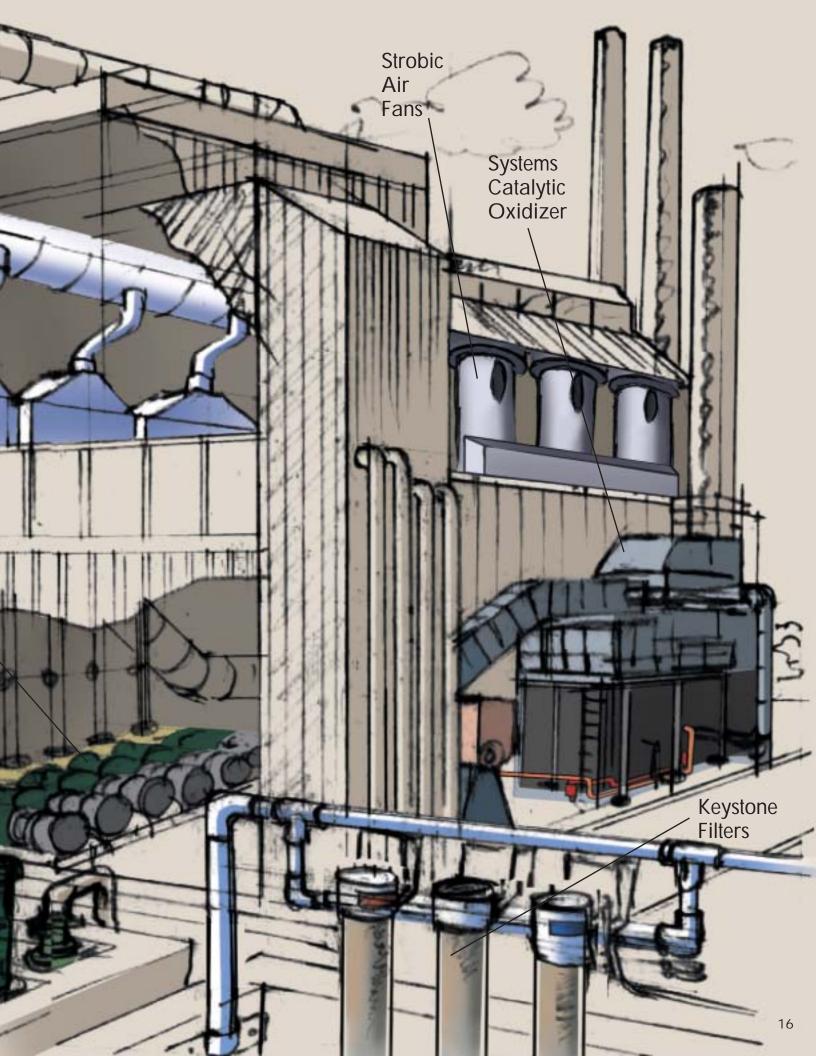
ybroc pumps have no metal parts in contact with the liquid being pumped. This eliminates corrosion problems associated with metal pumps and harsh liquids including erosion caused by contact with caustic or corrosive liquids, and surface corrosion caused by acidic chemicals. Fybroc's non-corrosive pumps are particularly evident at public aquariums (such as the National Aquarium, Sea World, the Beijing Aquarium, and the Atlantis Paradise Island Resort), and other locations where seawater must be introduced, filtered, or recirculated. In corrosive salt water applications such as these, Fybroc pumps have proven to be the ideal solution. Their robust construction and substantially lighter weight also make them ideal for many shipboard and other marine applications.

700 Emlen Way, Telford, PA 18969, Phone 215-723-8155 Fax 215-723-2197, E-mail: sales@fybroc.com, Website: www.fybroc.com









## **Keystone Filter Division**

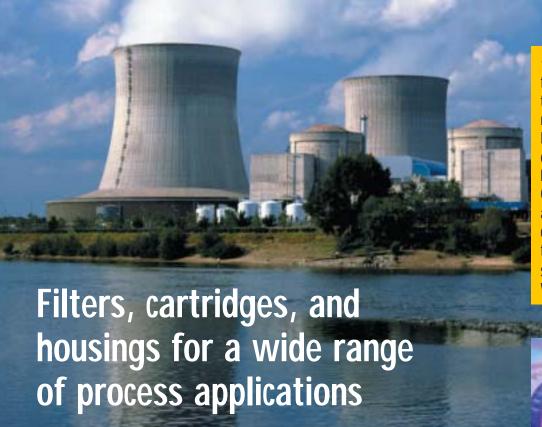
Custom and standard filters for air, water, industrial liquids, chemicals or gas



nuclear power generation and many others. Our special ability to pleat a wide variety of media materials in many different configurations has brought us to the vanguard of this technology.







"Our expertise is not only understanding filtration processes but also understanding the unique design criteria required in manufacturing a filter. This makes Keystone Filter the perfect partner in developing your new filtration product or helping you choose a standard product. Our flexible manufacturing capabilities allow us to provide innovative solutions to customers worldwide for their toughest filtration problems."

Sonja M. Haggert Vice President/General Manager



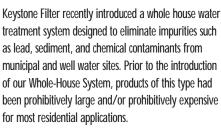


Filters for Respiration/Personal Safety Equipment



#### Thanks to Keystone, there's no bottled water in this house

as lead, sediment, and chemical contaminants from of our Whole-House System, products of this type had for most residential applications.





#### **Keystone Filter Division**

2385 North Penn Road, Hatfield, PA 19440, Phone 215-822-1963 Fax 215-997-1839, E-mail: filters@keystonefilter.com, Website: www.keystonefilter.com



Filters for U. S. Department of Defense

## Mefiag® Filtration Operations

Horizontal disc filter systems, pumps, filter media and oil absorbing filters







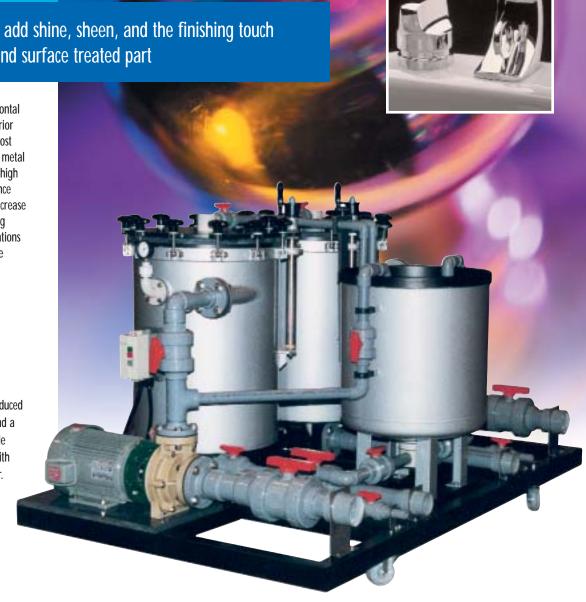


Mefiag filters and pumps add shine, sheen, and the finishing touch for virtually any plated and surface treated part

efiag filter systems utilize horizontal disc technology to provide superior performance in the toughest, most corrosive applications in the plating and metal finishing industries. Our high efficiency, high flow filters allow our customers to enhance quality, reduce plating line downtime, increase yields, and lower costs. You'll find Mefiag pumps and filters in hundreds of installations around the world - virtually everywhere plating solutions are used for metal and plastic parts.

#### New ideas... new opportunities

To look ahead and to help maintain our leadership position, we've recently introduced a new extra large diameter filter disc and a new series of high flow single and double chamber horizontal disc filter systems with capacities up to 30,000 gallons per hour. These products are designed for use by many of our existing customers and will also allow us to serve new markets not previously available where high volume filtration is required.





"No matter where you are, chances are you are near a plated or treated part that we helped produce. Mefiag is a world leader in designing and building high flow horizontal disc filter systems for virtually all metal plating and surface finishing applications."

Hans J. D. Huizinga **Managing Director** Mefiag B. V.

#### Materials, configurations, and performance parameters to meet your precise requirement

Mefiag filters are offered in many different materials and configurations. Their use helps assure highest quality surface finishes, with resultant higher yields and lower production/ processing costs. Mefiag plating solution filters meet all appropriate industry and government standards and are used throughout all stages of the plating process including parts cleaning, filtering plating solutions, in rinse tanks and for treating wastewater.



## PRO Mefiag Division

160 Cassell Road, P. O. Box 144, Harleysville, PA 19438, USA Phone 215-721-6030, Fax 215-723-6758 E-mail: mefiag@met-pro.com, Website: www.met-pro.com/mefiag.html

#### Mefiag B.V., a subsidiary of Met-Pro Corp.

P. O. Box 92, Magnesiumweg 2, 8440-AB-Heerenveen, The Netherlands Phone 011-31-513-630230, Fax 011-31-513-632233 E-mail: info@mefiag.com, Website: www.met-pro.com/mefiag.html

## **Sethco Division**

Corrosion resistant pumps, filters, systems and accessories





## Sethco pumps move extreme liquids under extreme conditions

Sulphuric acid, chromic acid, nitric acid, alkaline solutions or other aggressive chemicals — if it needs to be pumped, chances are we can do it — and better than anyone else. Our sealless, self-priming pumps handle the toughest, most corrosive solutions without the use of expensive mechanical seals or the need to prime the pump prior to start-up. We back up this claim with a comprehensive selection of pumps in a wide variety of configurations, materials, and capacities — for the most difficult applications.

"Anytime a customer has a difficult application, Sethco is likely to get the call. A corrosion resistant Sethco pump and filter system will safely, reliably, and economically handle your toughest fluid flow requirements."

Mark A. Betchaver Vice President/General Manager





#### Sethco filter systems enhance efficiency, speed processing and eliminate downtime

Sethco filter systems, which incorporate corrosion resistant filter housings and sealless pumps, remove solids and organic contaminants from a wide range of corrosive process fluids including those found in metal finishing applications such as electroplating, cleaning and etching. With flow rates from 10 to 10,000 gallons per hour, there is a Sethco filter for just about any application.

## Add the proper pump or filter to your system – we'll help make your selection easy

Need help selecting the right pump or filter for your application?
Request our Selection
Guide which will help you choose based on type of liquid, temperature, type of impurity or performance required.



### MET PRO Sethco Division

70 Arkay Drive, P.O. Box 12128, Hauppauge, NY, 11788 Phone 631-435-0530 Fax 631-435-0654, E-mail: info@sethco.com, Website: www.sethco.com

### Stiles-Kem/Pristine Hydrochemical

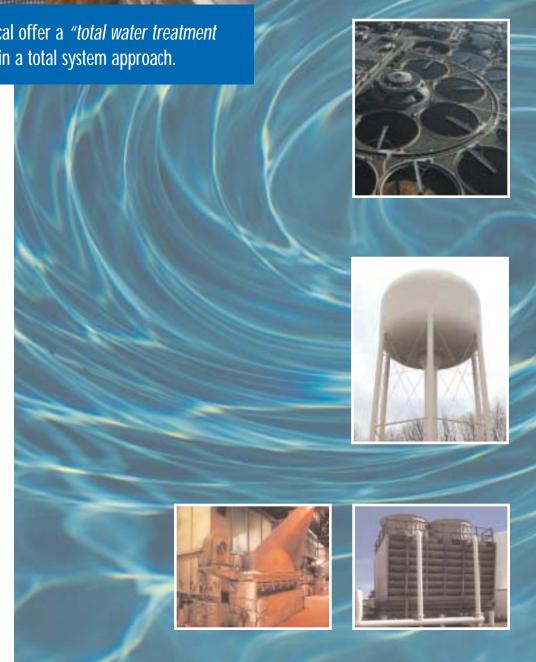
Safe and reliable drinking water and industrial water treatment programs

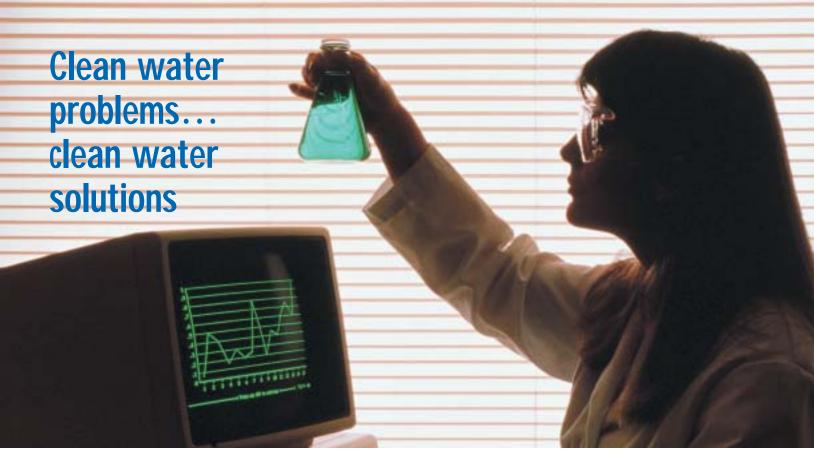


tiles-Kem, a full service water treatment company, has been protecting public drinking water systems for almost 50 years. Stiles-Kem's Aquadene™ series of blended phosphate products are specially formulated to control iron, manganese, scale and corrosion. They prevent water staining, scale build-up, lead/copper leaching and pipe failures caused by corrosion. Aquadene also aids compliance with appropriate water standards and specifications and helps reduce pipe maintenance and replacement costs. Stiles-Kem's BioPurge™ series utilizes a "phosphate-free" technology to remediate microbiological contamination within drinking water supplies.

Pristine Hydrochemical Inc., Met-Pro's most recent acquisition, offers the Pristine Polymer product line with its patented chlorine dioxide treatment program. This product line improves water clarity, reduces sludge volume and also helps customers reduce trihalomethane, as required by the EPA. In addition, it sells boiler and water cooling chemicals and services to industrial and commercial markets allowing customers to maximize their heat transfer efficiency and save operating revenue through energy conservation.

The Stiles-Kem/Pristine Hydrochemical alliance truly allows each to offer a "total water treatment solution" to their markets.





## Stiles-Kem/Pristine Hydrochemical provide solutions to many municipal drinking water problems

"There's hardly anything more important than clean, pure drinking water. All of us at Stiles-Kem/Pristine Hydrochemical are proud to contribute to the public trust with our unique products and capabilities."

William F. Mersch
Vice President/General Manager
Stiles-Kem and Pristine Hydrochemical





#### Our technical service and support, and research and development capabilities help assure your success

Since impurities in water vary between sites, Stiles-Kem/Pristine Hydrochemical produce a wide variety of formulations to meet the changing requirements in both drinking water systems and boiler and cooling tower systems. We also offer complete engineering/support services including water quality analysis and distribution system evaluation for components such as dispensers, delivery systems, pumps and tanks. Our advanced analytical laboratory will determine chemical impurities (and their precise levels). Then we'll recommend a practical solution based on the best approach for your water system.



#### PRO Stiles-Kem Division

1570 Lakeside Drive, Waukegan, IL 60085 Phone 847-689-1100 Fax 847-689-9289, E-mail: stileskem@met-pro.com, Website: www.met-pro.com/stiles.html



## Strobic Air Subsidiary

Innovative roof exhaust systems for institutional, industrial and government laboratories



introduction more than two decades ago, Tri-Stack fans and systems have been installed at hundreds of research laboratories at universities, pharmaceutical, chemical and petrochemical organizations. Their outstanding performance characteristics have also made them popular for exhausting hospital/infirmary isolation rooms, and for clean rooms, laboratories and pharmaceutical processing facilities where 100% conditioned makeup air is usually required. In this application Tri-Stack fans can help save thousands and even hundreds of thousands of dollars yearly for heating and cooling costs. New applications for Tri-Stack systems are also being discovered, including odor elimination and re-entrainment prevention for hospital emergency diesel generators, and elimination of neighborhood odors at municipal wastewater and industrial sewerage treatment facilities.



Tri-Stack fans comply with all appropriate codes and standards, and may also help eliminate possible legal implications for architects, engineers, contractors and building owners with regard to employee health and safety issues resulting from exhaust re-entrainment into the workplace. Tri-Stack fans are designed as direct replacements for conventional centrifugal exhaust fans, and offer substantial operating and cost-saving advantages. Their low profile is aesthetically pleasing and their vibration- and maintenance- free operation helps reduce maintenance costs.



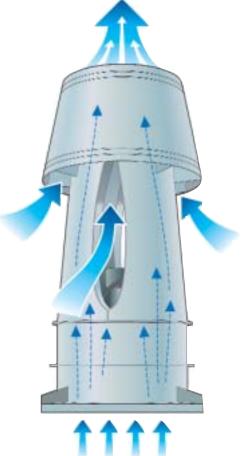
increase market share for Tri-Stack fans

and turnkey exhaust systems."

Vice President/General Manager

Paul A. Tetlev





#### Tri-Stack systems operate on the unique principle of mixed flow technology

Mixed flow impeller-type roof exhaust systems operate on a unique principle of diluting outside air with plenum exhaust air at high discharge velocities, sending a powerful vertical exhaust plume up to 350 feet high. Because they introduce up to 170% of free outside air into the exhaust stream, a substantially greater airflow is possible for a given amount of exhaust without additional horsepower, providing excellent dilution capabilities and greater effective stack heights over conventional centrifugal fans.

#### Safety design response

Our safety design response team is also available to help analyze your existing pollution abatement and/or odor control system. We also offer a comprehensive Engineering Guide which helps reduce system engineering time substantially; full technical support services such as performance and cost comparisons;

and, informative presentations on system design, construction, operation and advantages.

#### Acoustical silencer nozzles...

#### The sound of silence for Tri-Stack fans

New Strobic Air acoustical silencer nozzles represent another innovative solution recently developed to help Tri-Stack users remain "good neighbors." The low profile acoustical silencer nozzles are aesthetically pleasing, eliminating the perception of tall stacks on a building's roofline while providing high attenuation values to reduce noise levels at the property line.



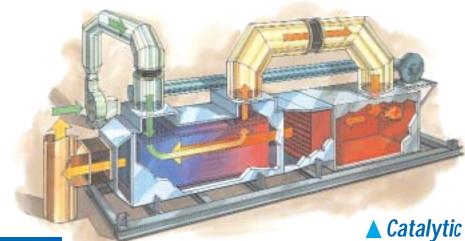


#### MET PRO Strobic Air Corporation

## **Systems Division**

Advanced air pollution emission control systems and capabilities





Multi-discipline solutions for "Best Available Control Technology" performance

The highest possible destruction efficiency for solvent emissions and combustible by-products

ount on Met-Pro Systems to solve your most difficult pollution abatement problems. We design, build, and install job-proven air pollution control systems for volatile organic compounds (VOCs), reactive organic gases, air toxics, or halogenated organic solvents. Our full service capabilities include project design and development through turnkey system operation.

While there may be more than one method or technology to solve a particular emission problem, there is generally one best way to solve that problem. When you work with Met-Pro Systems, you gain the benefits of our years of experience designing and building successful multi-discipline solutions to extremely difficult air pollution control problems.

pollution abatement solution, a solution founded upon years of successful system design, development, and production. At Met-Pro Systems, BACT performance means exactly that... the best available control technology to eliminate your emission control problem and help provide a cleaner and safer environment."

Thomas V. Edwards Vice President/General Manager

"Met-Pro guarantees the best possible

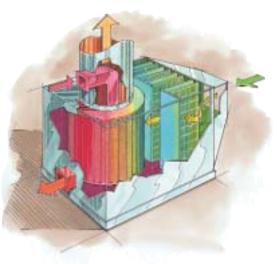
#### **VOC** concentration systems >

Met-Pro's unique activated carbon or zeolite rotary concentrators are used in applications where a combination of high air volume with low concentration of solvents is present. These VOC concentration systems are small and light for convenient, economical on-site installation. Their operating and maintenance costs are low; automated controls speed and simplify operation; and wide flow range enhances systems/ applications flexibility.

Met-Pro Systems developed catalytic oxidation technology as an extremely cost-effective method of managing solvent emissions. Our modular catalytic oxidation systems enhance design and applications flexibility, and operate with a wide range of air flows to accommodate changing operating conditions.

oxidation systems

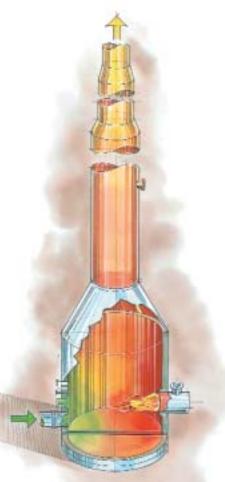






Application-matched emission control technologies

The best system for the best solution



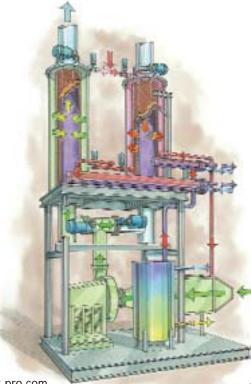
## **◄ Thermal oxidation** systems

Met-Pro thermal oxidation systems operate at extremely high temperatures to combust solvents into water and carbon dioxide. They provide extremely high destruction efficiencies and are ideal for use with most VOC applications.



#### Solvent recovery systems ►

Met-Pro's solvent recovery systems permit recovery of higher quality solvents with low energy consumption. Because they employ our proprietary activated carbon fiber (ACF) as the adsorbent, these systems provide high efficiency performance with minimal energy consumption and no corrosion possibilities.



MET PRO Systems Division

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