



Mefiag Filtration

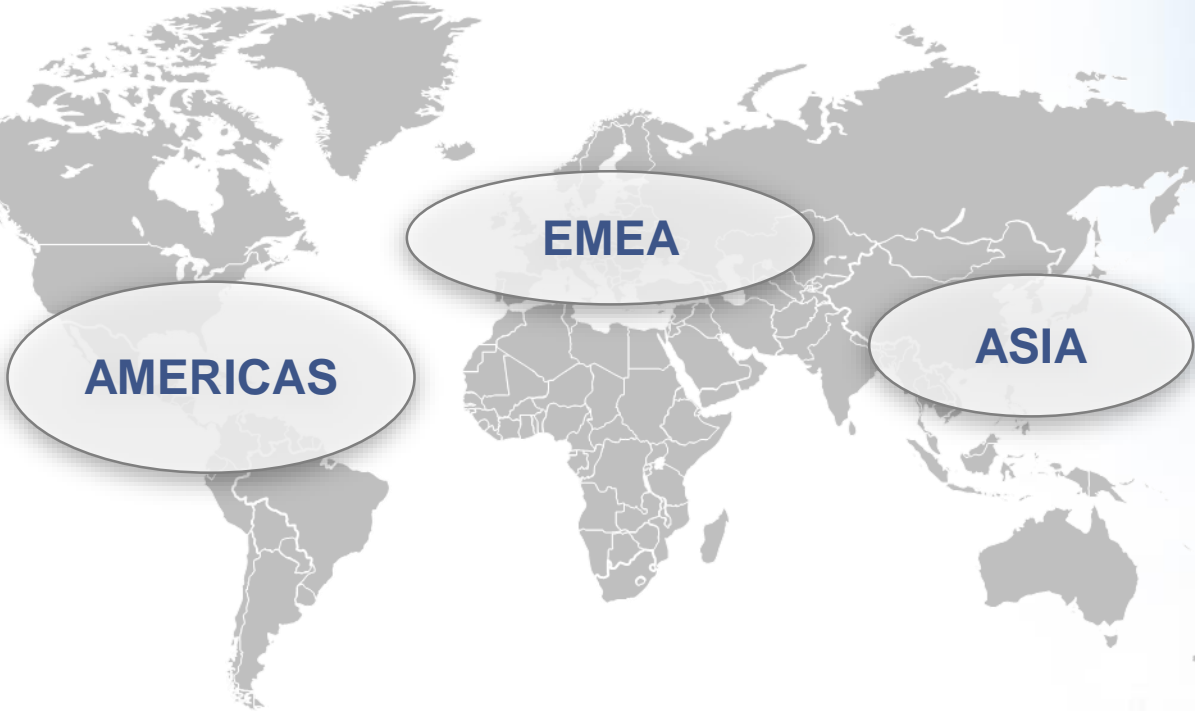
company introduction



CECO Company Confidential



Protecting our shared environment across the globe



3

SEGMENTS

24

TECHNOLOGIES

40

COUNTRIES

1000

EMPLOYEES

150 years of innovation and application expertise

NASDAQ: CECE



Developing leading air quality & fluid handling solutions for...



INDUSTRIAL

- Ventilation systems
- Industrial filters
- Dust collectors
- Mist eliminators
- Scrubbers & Oxidizers
- Fume capture and exhaust
- Modular ductwork
- Cyclones



ENERGY

- Gas turbine exhaust
- Natural gas pipeline compression
- Silencers
- Separators
- Dampers and diverters
- Expansion joints



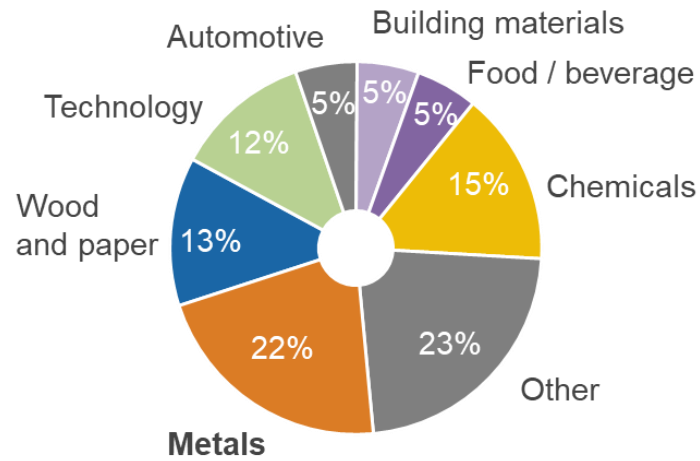
FLUID HANDLING

- High temperature pumps
- Fiberglass pumps
- Thermoplastic pumps
- Electroplate filters
- Electrolyte separation

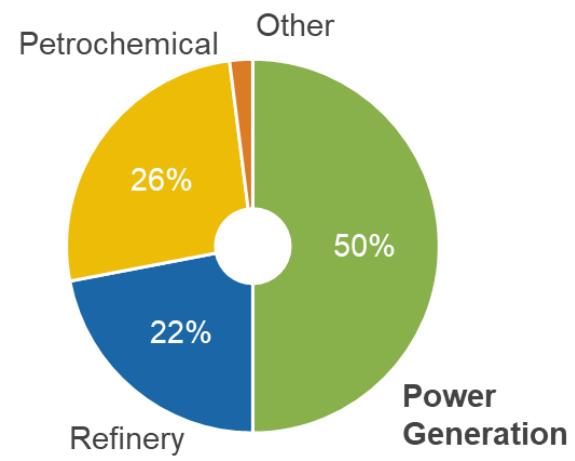
Serving mission-critical applications...



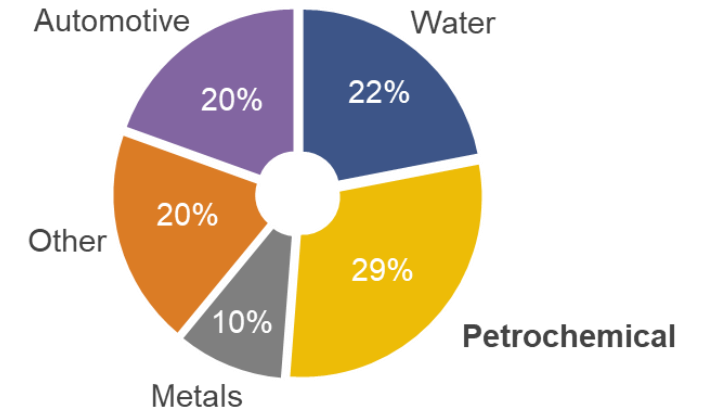
INDUSTRIAL



ENERGY



FLUID HANDLING



CECO Technology Brands

CECO Energy Solutions

CECO Aarding
 CECO Burgess Aarding
 CECO Peerless
 CECO Emtrol-Buell
 CECO Effox-Flextor

CECO Industrial Air Quality

CECO Adwest
 CECO Busch
 CECO Fisher Klosterman
 CECO Flex Kleen
 CECO HEE-Duall
 CECO KB Duct
 CECO Kirk & Blum
 CECO AVC

CECO Fluid Handling Solutions

CECO Dean
 CECO Fybroc
 CECO Sethco
 CECO Mefiag

Parent	Co-Brand / Heritage Company	Product Technology
CECO	Peerless	SCR, SNCR Separation & Filtration
CECO	Burgess Aarding	Noise Control & Silencers
CECO	Aarding	Gas Turbine Exhaust
CECO	Emtrol-Buell	Fluid Bed Cyclones
CECO	Effox-Flextor	Dampers & Exp. Joints

Parent	Co-Brand / Heritage Company	Product Technology
CECO	Adwest	Oxidizers
CECO	Busch	Fume Exhaust
CECO	Fisher Klosterman	Industrial Cyclones
CECO	Flex Kleen	Dust Collector
CECO	HEE-Duall	Scrubbers
CECO	KB Duct	Modular Duct
CECO	Kirk & Blum	Industrial Ventilation
CECO	AVC	ESP's
CECO		Filters

Parent	Co-Brand / Heritage Company	Product Technology
CECO	Dean	High Temp Pumps
CECO	Fybroc	Fiberglass Reinforced
CECO	Sethco	Thermoplastic Pumps
CECO	Mefiag	Filters

Introduction Mefiag BV

- Active in surface treatment since 1953
- Application experience since 1953
- Own R&D
 - Filter technology
 - Pump technology
- Production and assembly in Heerenveen, Netherlands
 - Production and assembly in Ghuangzhou (China)
 - Assembly in Telford, PA, USA
- Agents and partnerships throughout the world
- Partner of Zink Info, ION, ZVO



Filtration, in general

- Filtration is separation of particles (dirt, sludge) or non soluble fluids (de-emulsified oils/grease etc.) from a process or rinse tank.
- Dust from the surroundings
- Dirt, grinding or dust residue that are on the product
- Sludge
 - Dissolving electrodes
 - Base material
 - Products fallen off
 - Oxidation/reduction reactions (de-ironing)
- Non soluble salts (from process water)
- Drag out from tanks earlier in the pretreatment
- Organic residue from (electro)chemical processes or drag over
- Causing pores, roughness, dullness, internal stress etc. etc.

Filtration, we're happy to share our knowhow

Filtermedia

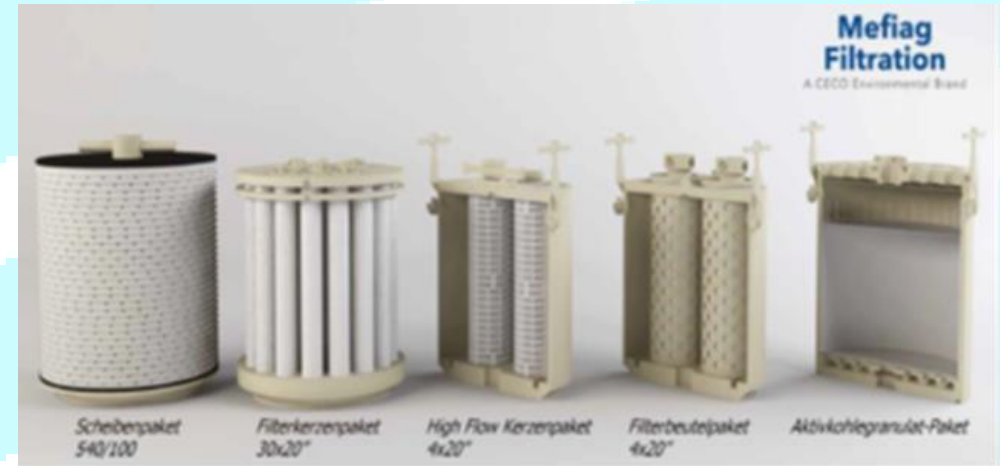
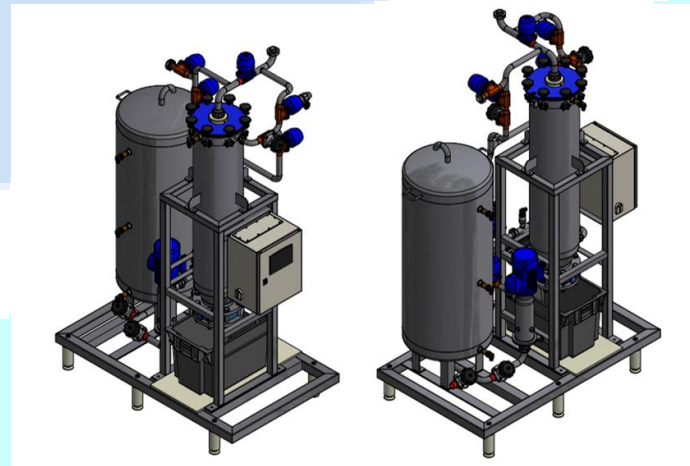
- Absorptions
 - PP Spaghetti
 - Microhair
- Bags
- Disc
 - Paper
 - Board
 - Cloth
 - Fabric
- Cartridges
 - Qualities
 - Materials
- HF cartridges
- Baskets
- Active carbon
- Filter aid



Filtration, we're happy to share our knowhow

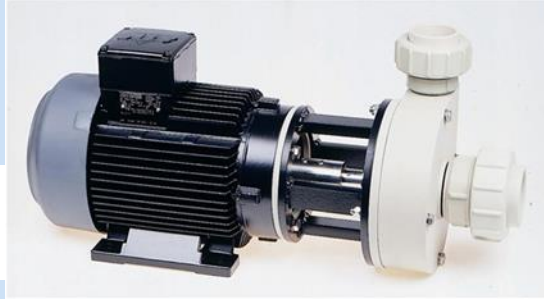
Filter pumps

- PP filters
- Steel rubber lined
- Steel PVDF lined
- Dedicated filters
- Interchangeable inserts
- Active filtration
 - Flux treatment
- Self cleaning



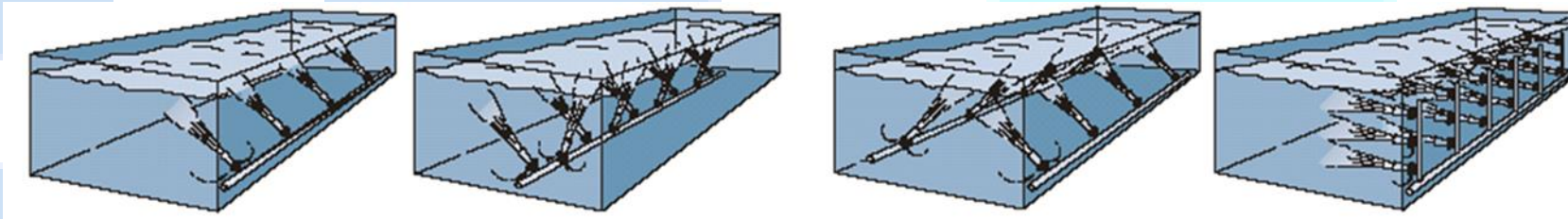
Pumps

- Pumps with seals
- Magnetic coupled pumps
- Vertical pumps
- Air driven membrane pumps



Moving the tank around, venturi's

- PP, PVC, PVDF, Stainless
- Different sizes
- Minimum pressure 7 MWC
- Up to 5 x the pump capacity



Mefiag Self Cleaning Filter (Patent pending)

- Proven and sturdy filter cake filter technology
- Self cleaning through back pulse technology
- Dry cake discharge
- Available as skid mounted 'Plug & Play' Filter

Engineered solutions.

- Questions, remarks, feedback



Thanks for your attention!