# Oil Absorbing Filters

### V-Series Filters for Cleaning Solutions, Rinse Tanks and Wastewater

- All polypropylene construction for superior corrosion resistance
- Easy flow basket for maximum absorptive capacity
- ✓ Full selection of polypropylene pumps
- ✓ Optional slurry tank
- ✓ Temperatures to 180°F (82°C)



## Horizontal Disc Filter Media

- Superior quality and high efficiency
- ✓ Reusable polypropylene cloth and felt
- Impregnated activated carbon for simultaneous treatment



# Filter Cartridges

### **String Wound Depth Filters**

- ✓ Large selection of stock sizes, materials, cores and densities
- ✓ Effectively eliminate particles from 1 to 150 microns

#### **Pleated Filters**

- ✓ High strength polypropylene construction
- ✓ 3 or 20 micron filtration
- ✓ Can be backwashed

### Bag Filters

- ✓ High strength polypropylene felt construction
- Two layers of polypropylene fibers provides higher solids loading capacity
- ✓ Positive seal ensuring no bypass

 $\textit{MEFIAG} {\tt @} \hspace{0.1cm} \text{IS A REGISTERED TRADEMARK OF CECO ENVIRONMENTAL CORPORATION}$ 

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# **CECO Mefiag**

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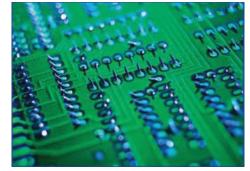
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Represented by:

# **CECO Mefiag**









# **CECO Mefiag**

MEFIAG is the world leader in the design and manufacture of filter systems utilizing horizontal disc, cartridge and technology for superior bag performance. These high efficiency, high flow systems are used in the toughest, most corrosive applications in the plating and metal finishing industry. Mefiag's reputation has been built over more than 40 years of service to our customers.

### **Products**

- ✓ Horizontal disc filter systems
- ✓ Carbon treatment systems
- ✓ Filter media
- ✓ Oil absorbing filters
- ✓ Cartridge and bag filter systems

# Applications & Markets

- ✓ Nickel plating
- Chrome plating
- ✓ Zinc plating
- Precious metal
- ✓ Tin plating
- Rinsing solutions
- ✓ Copper plating
- ✓ Anodizing solutions
- ✓ Brass plating

- Cleaning solutions
- ✓ Wastewater

# The "Next Generation"

### **Single Chamber Flow Rates to 30,000 HFD-SY**

- ✓ Maximum surface area for more efficient filtration
- ✓ Large sludge holding capacity
- ✓ Corrosion resistant construction for use in most severe applications
- ✓ FRP pump with choice of mechanical seals
- ✓ CPVC plumbing
- ✓ Polypropylene discs
- ✓ Powder coated steel frame
- ✓ Polypropylene discs
- ✓ Powder coated steel frame
- ✓ Mechanical lifting of filter stack
- ✓ NEMA 4X water tight, corrosion resistant starter
- ✓ Temperatures to 190°F (90° C)



### Horizontal Disc Filters

### **LS/HF Series Rubber Lined Filters** with Flow Rates to 30,000 GPH **PP Series All Polypropylene Filters** with Flow Rates to 7,000 GPH

- ✓ Low disposal cost
- ✓ Large sludge holding capacity
- Corrosion resistant construction for use in most severe applications
- ✓ Available with slurry tank for easy pre-coating





# Cartridge, Bag and Carbon Filter Chambers

### **Cartridge and Bag Filters**



### **Carbon Treatment / Filtration Systems**

with mag-drive self-priming pump

✓ Filtration to 6,300 FPH (1,431 m³/hr)

