

# **INTAKE PRODUCTS**

#### **COMPLETE INTAKE SYSTEMS**

Evoqua offers complete Intake Screening Systems, which include:

- Traveling Water Screens
- Trash Rakes
- Bar Racks
- Stop Gates
- Spray Wash Pumps
- Interconnecting Piping
- Trash Baskets
- Electrical Controls

#### **TRAVELING WATER SCREENS**

- Through Flow Traveling Water Screen
- Dual Flow Traveling Water Screen
- Dual Flow Retrofit

## **Key Features:**

- Robust framework able to handle high differential loading
- Up to 50% lighter basket design reduces hanging weigh, motor torque, wear and maintenance

## **FISH PROTECTION TECHNOLOGY**

 316(b) BTA Modified Ristroph Fish handling Traveling Water Screen

## **Key Features:**

- EPA Compliant
- Recognized BTA non-metallic modified Ristroph baskets
- Molded fish bucket minimized turbulence due to a cross section not featured in conventional steel fish baskets

## **GRAB RAKES**

- Suspended Grab-Style Trash Rake
- Traversing Rake
- Stationary Guided Rake

## **Key Features:**

- High speed operation with VFD
- Heavy duty capacity up to 1,500 lbs
- Standard control logic
- Automatic operation









# INTAKE PARTS AND SERVICE

#### **REBUILDS AND RETROFITS**

- Certified dive crews providing topside and underwater inspections, installations and repairs
- On-site and factory rebuilds
- Maintenance contracts to extend life, reducing operating costs and downtime
- Call us about getting a system health check for optimizing your screens

#### **OEM PARTS**

- Your source for over 100 years of **OEM** parts
- Major wear components in stock
- Dedicated Intake account representatives backed by expert engineers



#### **ABOUT EVOQUA**

Evoqua Water Technologies is a leader in water and wastewater treatment for industrial and municipal customers. Built on more than a century of experience, Evoqua delivers comprehensive, cost-effective and reliable treatment equipment, solutions and services to add value for customers, enable environmental regulatory compliance and uninterrupted quantity and quality of water, and reduce energy use. With a wide range of trusted, proven brands and advanced water and wastewater treatment technologies, mobile solutions, project and services, Evoqua helps cities reduce the cost of producing clean water and industrial plants maintain productivity and profitability. Evoqua also is a primary OEM resource to the industry for upgrade, retrofit or replacement equipment and projects.

## Evoqua encompasses the industry's best known and most trusted brands:

- Rex®
- Link-Belt®
- Envirex®
- Royce

- **FMC®**
- USFilter®
- Chain Belt Company



#### FOR MORE INFORMATION

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www.evoqua.com/fish-protection-screen

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