

## WATER SCREEN SYSTEMS

---

### Traveling Water Screens

We provide custom engineered solutions and manufacturing of new and replacement Traveling Water Screen Systems. These are an enclosed system with a revolving belt used to remove and/or contain various types and sizes of debris from fresh or man-made water sources.

We manufacture metal mesh belts with an opening size down to 1/16" (1.6 mm).

The belt lifts the debris from the water and deposits it into a container or on to a conveyor system for disposal.

Available auxiliary systems:

- Air or water self-cleaning system
- Control panel
- Adjustable timer
- Differential level control
- Variable speed motor



Ask us about Impingement and Entrainment compliance associated with the Clean Water Act Regulations, Section 316(b).

Traveling or Static Water Screens are also referred to as cooling tower, fish escapement, exclusion, intake, pump, trash, or bar screens.

### Our experience covers a wide range of environments and industries:

- Protecting pumps and downstream systems
- Heat reduction systems (cooling towers)
- Water used in processing
- Preventing invasive fish eggs from entering hatcheries
- Chemical and other manufacturing plants
- Power plants
- Municipal & Agricultural projects

For 100+ years Cambridge has been the global leader of conveying and static mesh systems. Our roots in Water Screen Systems date back over 80 years.



**Contact us with questions about pricing and/or design assistance.**