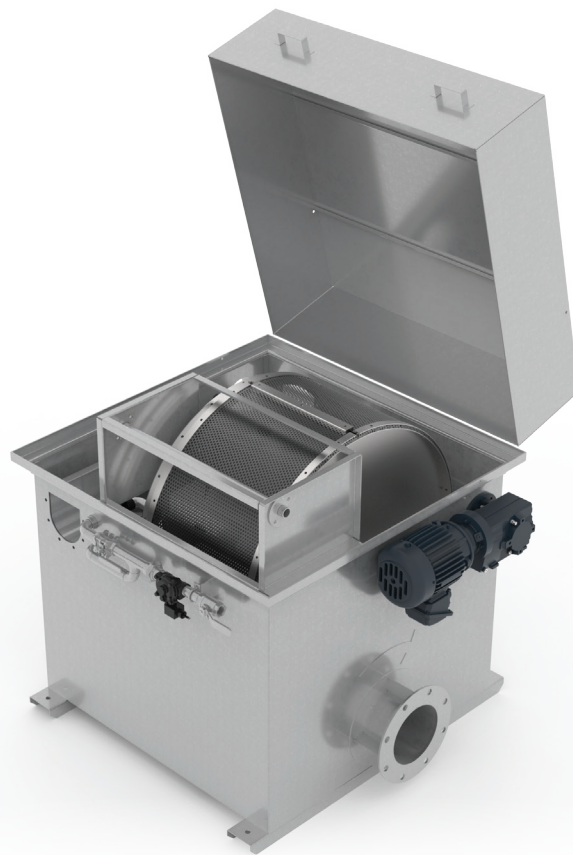


INLET WORKS

MICRO OZZY™

COMPACT SCREEN, BIG RESULTS



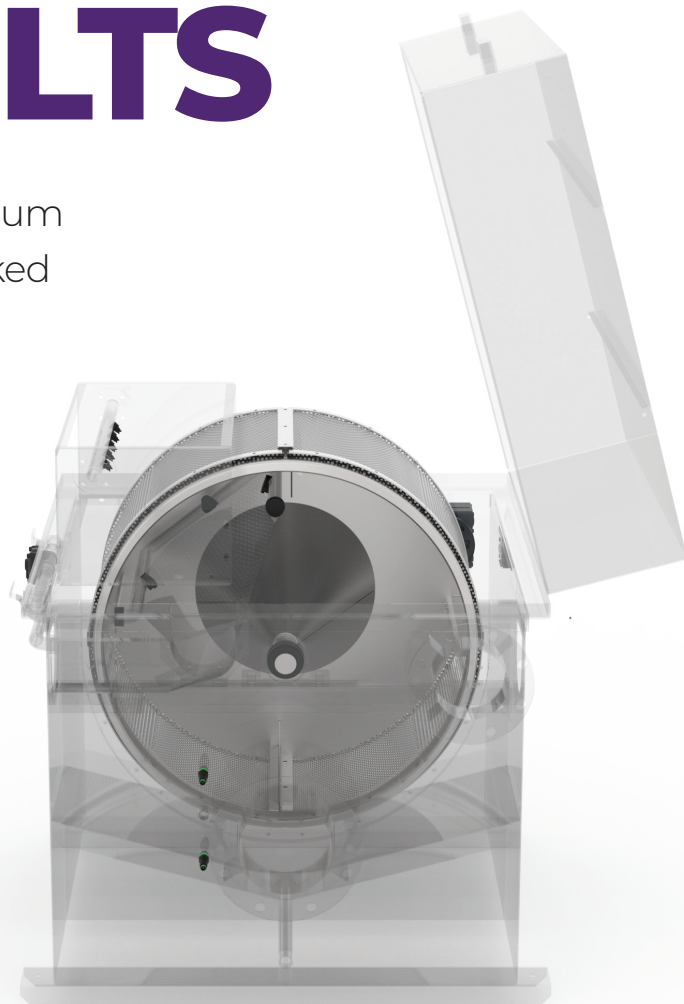
Bringing water to life

NEXT GENERATION MICRO OZZY™ COMPACT SCREEN, BIG RESULTS

Experience the power of Ovivo's proven drum screen technology in a compact, fully tanked unit. The Micro Ozzy™ delivers exceptional performance while maintaining a small footprint, making it the ideal solution for a range of applications.

KEY FEATURES

- **COMPACT:** Small footprint, big results — perfect for space-constrained environments.
- **INTEGRATED SYSTEM:** Fully tanked drum screen with dewatering equipment for seamless operation.
- **HIGH PERFORMANCE:** Superior capture ratios with exceptional solids handling capabilities.
- **RELIABLE & CONSISTENT:** Designed for constant flow applications with high reliability.
- **VERSATILE SCREENING:** Screening capabilities from 6 mm down to 0.5 mm to meet site-specific needs.
- **FINANCIAL FLEXIBILITY:** Available for purchase, rental, or lease-to-own.
- **DURABLE CONSTRUCTION:** Fabricated in 316 stainless steel for enhanced durability and corrosion resistance.



OPTIMIZED FLOW RATE & HEAD LOSS

1.5 MGD Flow with 6 mm ProPaPanel®:

- Handles TSS of 600 mg/L with a head loss of only 4.1 inches at 50% blind.

0.75 MGD Flow with 2 mm ProPaPanel®:

- Manages TSS of 500 mg/L with a head loss of 4.4 inches at 50% blind.

CUTTING-EDGE DESIGN

The Micro Ozzy is engineered with a robust cup drum and a solid horizontal main shaft, all housed within a stainless-steel tank. Flow enters the system either by gravity or pump, moving through the drum screen and out through mesh panels, which are automatically cleaned by spray wash nozzles. Screenings are efficiently captured and conveyed to dewatering equipment, ensuring a smooth, uninterrupted process.

FULLY CONFIGURABLE & EASY TO INSTALL

- Customizable options including left- or right-hand discharge, compactor selection, and various mesh sizes.
- Integrated controls support 24-hour operation, triggered by pump or upstream level signals.
- Designed for easy installation and relocation using a forklift to best fit your plant's needs.

IDEAL APPLICATIONS

- Temporary bypass for low flow situations
- Final fine screening for membrane protection
- Water and wastewater screening.
- Side stream treatment

WHY CHOOSE THE MICRO OZZY?

- **ALL-IN-ONE SOLUTION: INCLUDES SCREENING, DEWATERING, AND CONTROLS IN A SINGLE, COMPACT PACKAGE.**
- **ENERGY EFFICIENT: LOW ENERGY USAGE WITHOUT SACRIFICING PERFORMANCE.**
- **SIMPLE & ROBUST: FEATURES A ROTATING SINGLE WELDMENT, MAKING MAINTENANCE EASY AND EFFICIENT.**
- **SAFETY FIRST: DESIGNED FOR EXPLOSION-PROOF APPLICATIONS, ENSURING SAFE OPERATION IN HAZARDOUS ENVIRONMENTS.**
- **DURABLE PROPAPANEL: PAIRED WITH OVIVO'S PROPAPANEL TO MINIMIZE HAIR-PINNING AND MAXIMIZE CORROSION RESISTANCE.**



**DISCOVER
THE POWER
OF COMPACT
SCREENING
WITH THE
MICRO OZZY**

ovivowater.com
inlet-aftermarket@ovivowater.com



Bringing water to life