



Great White Center/Dual Flow Screen

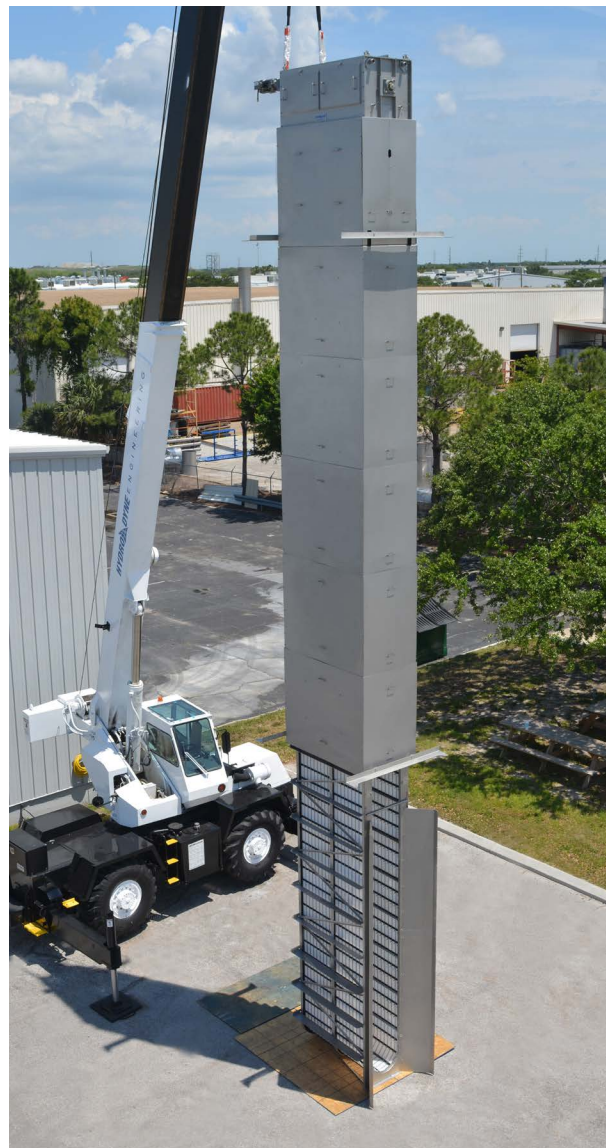
Highest Screenings Capture Ratio Available

- Independently certified¹ highest SCR water/wastewater screen
 - 93.25% with 2mm opening
 - 84% with 6mm opening
- Continuous band screen design eliminates bypass and carryover
- Excellent sensitive process and membrane protection
- Proprietary design features easily capture and offload screenings including rags and stringy material
- All T304 or T316 stainless steel fabrication

About the Great White Center/Dual Flow Screen

The Great White Shark is an apex predator that rules almost every body of water around the world. Like the Great White, our Center/Dual Flow Screen is designed and manufactured at the pinnacle of quality and dominates application environments.


The Great White Center/Dual Flow continuous band screen is designed to handle low-to-high flows and has been independently¹ certified to have the highest screenings capture ratio of all band screens on the market. Dual spray wash, patented grid design, proprietary sealing system and UHMWPE guide links make this an exceptional product for the filtering and offloading of water and wastewater screenings.



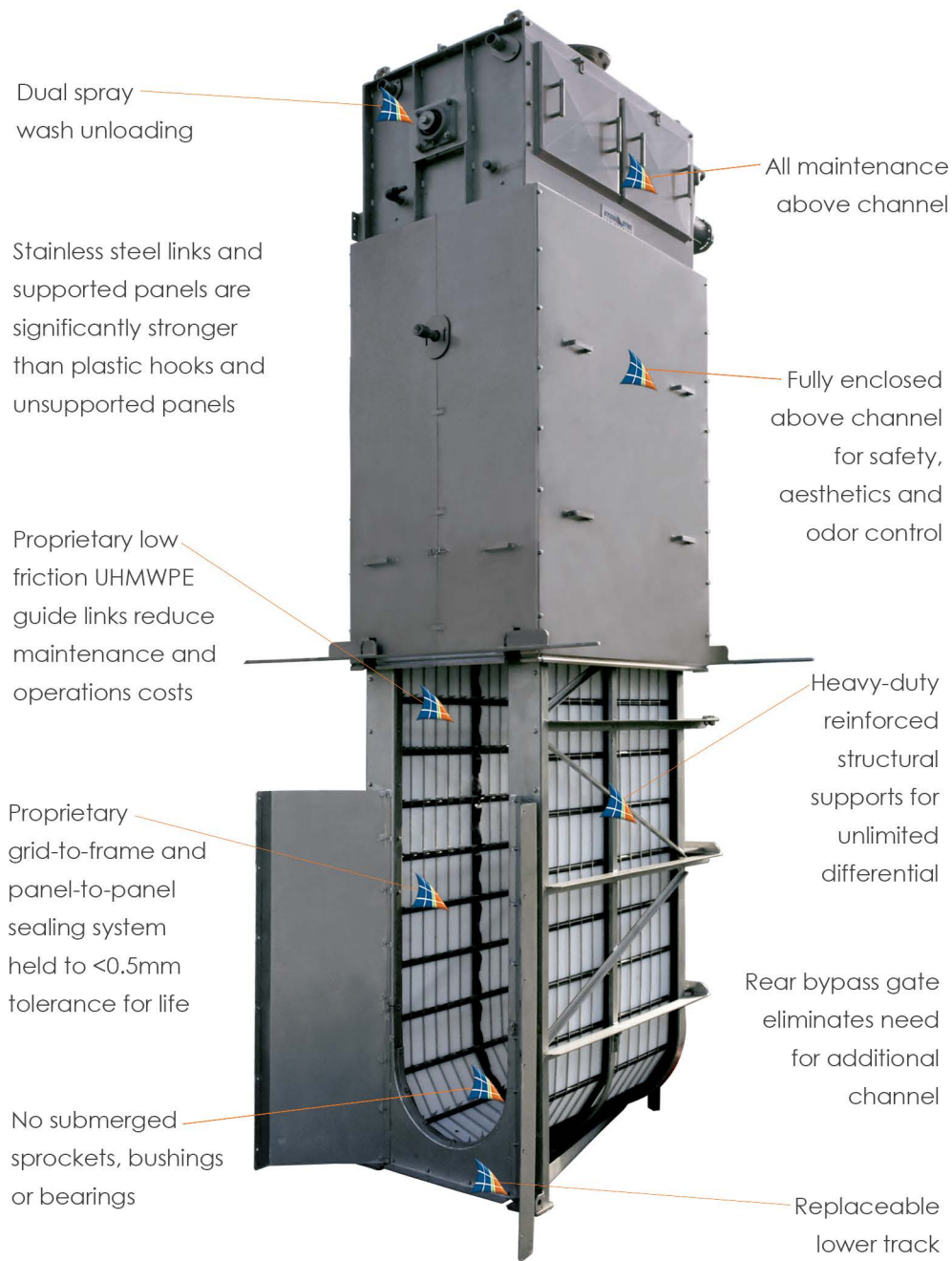
¹ UK Water Industry Research in National Screen Evaluation Facility Inlet Screen Evaluation Comparative Report (1999-2011)

To learn more visit: www.hydro-dyne.com
sales@hydro-dyne.com | +1 (813) 818-0777

Coarse Screens | Fine Screens | Screenings Handling | Grit Removal Equipment

Designed and manufactured in U.S.A. 
4750 118th Avenue North Clearwater, FL 33762

HYDRO-DYNE[®]
ENGINEERING
Designed to Protect. Built to Perform.™



At-a-glance

models

Center Flow (center entrance/side exit)
Dual Flow (side entrance/rear exit)

grid opening range

0.5-25mm

flow capacity

0.1mgd (5 L/s) to 125+mgd (5,500+ L/s)

grid types

Stainless steel laced link
Stainless steel wire mesh
Stainless steel perforated panel
UHMWPE perforated panel

Patented Drive Features

- Grid does not contact drive or unloading mechanism
- Direct drive uses no chains or sprockets
- Fully supports grid for negligible wear
- Fractional hp requirements




Optional Equipment

- Specialty stainless steel construction
- Cold weather/freeze protection
- Basic to sophisticated automation controls
- Sectional construction for restricted area assembly
- Integrated screenings handling equipment
- Electric, hydraulic or explosion-proof drives



To learn more visit: www.hydro-dyne.com
sales@hydro-dyne.com | +1 (813) 818-0777

Coarse Screens | Fine Screens | Screenings Handling | Grit Removal Equipment

Designed and manufactured in U.S.A. 
4750 118th Avenue North Clearwater, FL 33762

HYDRO-DYNE[®]
ENGINEERING
Designed to Protect. Built to Perform.™