

Sand Shark Grit Classifier and Grit Washer

Grit Capture, Washing and Dewatering

Sand Shark Grit Classifier (GC)

Grit Removal Capacity	95% of 75 micron particles (2.65 g/cc) at avg flow
Sizes	250 gpm and 500 gpm capacity
Materials	304 or 316 Stainless Steel
Organic Removal	Included
Operation	Intermittent in most cases
Dewatering Capacity	To 60% solids by wt.

- Specifically designed to dewater grit slurry from wastewater
- Elevates, dewateres and disposes of grit
- Deposits dewatered grit directly into receptacle
- Lower bearing fully protected against the ingress of abrasive particles



Sand Shark Hydro-Cyclone

- Mounted directly over Sand Shark Grit Classifier inlet hopper
- No moving parts
- Replacement wear liner

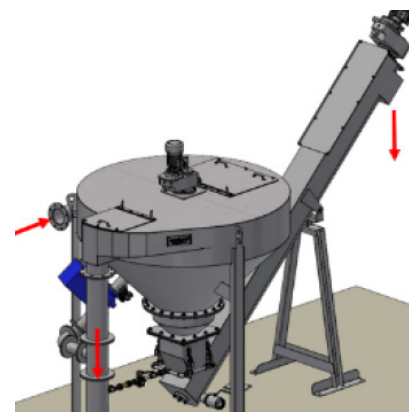


Sand Shark Grit Washer (GW)

Grit Removal Capacity	95% of 75 micron particles (2.65 g/cc) at avg flow
Sizes	250 gpm capacity
Materials	304 or 316 Stainless Steel
Organic Removal	Up to 95% removal
Operation	Intermittent in most cases
Dewatering Capacity	To 60% solids by wt.


Features all benefits of the Grit Classifier and additional benefits, including:

- Maintains capture of 95% of grit ≥ 75 micron
- Cleaner Grit – Cuts organic content to <5% for odor-free disposal
- Versatile – Fits plants of all sizes



To learn more visit: www.hydro-dyne.com
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Coarse Screens | Fine Screens | Screenings Handling | Grit Removal Equipment

Designed & Manufactured in the USA 
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ISO 9001:2015 Certified

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 ENGINEERING
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