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HUBER Grit Treatment Process RoSF 5-VW(S)



Treatment of grit from wastewater treatment plants and sewer systems by means of a Wash Drum / Grit Washer

- Loss on ignition of the grit/gravel fraction < 3%
- Coarse material separation size of 10 mm
- Reduced disposal costs

Consisting of:

- Acceptance station with vertical dosing screw
- Coarse material separation
- Grit classifying and washing
- Optional conditioning of circulation water

Benefits

- Reduction of organics in the grit/gravel fraction to < 3% loss on ignition
- Reduction in disposal volumes and costs

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- Maximum minerals yield
- > 95% capture rate of 0.20 0.25 mm diameter grit particles
- Coarse material separation size of 10 mm
- Allows for reuse of the mineral material
- Manufactured entirely of stainless steel for maximum corrosion resistance

Downloads

☐ Brochure: HUBER Grit Treatment System RoSF 5VW(S) [pdf, 355 KB]

Case Studies

• More and more sewage treatment plant operators rely on HUBER systems when it comes to the treatment of external materials

More products of this group: Grit Treatment Systems

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