



tender file

GRAF EcoLoop Saphir

Hydrodynamic separator for stormwater treatment

- Preassembled device for easy installation
- Optimized sedimentation of particles thanks to the hydrodynamic flows, the bionic shaped inlet and the three separate chambers
- Settlement chamber acts as a calming zone and prevents the remobilization of settled particles
- Hydraulic and removal efficiency of suspended solids (AFS63) tested by independent laboratory
- Stormwater treatment device according to DWA-A 102-2
- Removal efficiency for catchment areas of category II verified by an independent laboratory
- Removal efficiency for catchment areas of category III verified by an independent laboratory
- Easy maintenance without removal of inner components
- Monolithic tank construction over maximum water level ensures full protection against uncontrolled water leakage

Technical data:

- Material housing: PE
- Inflow: DN 200
- Outflow: DN 200
- Dimensions housing (L x W x H): 1280 x 1190 x 1685 mm (50.39" x 46.85" x 66.34")
- Colour: anthracite
- Total weight: 114 kg (251 lbs)

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