

▶ STOPPOL®

Rainwater treatment plant at the source *made of polyester*



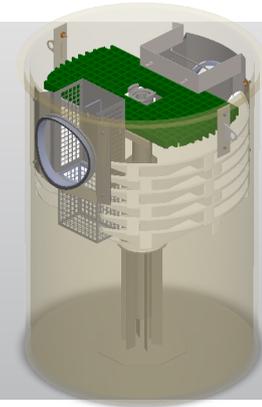
Treatment at the source for rainwater suited for alternative techniques with discharge into the natural environment or with infiltration into the ground

◆ APPLICATION

STOPPOL® ensures screening, settling and filtration of runoff water downstream of the drains and for catchment areas < 1000 m²

◆ ADVANTAGES

- ✓ Performance: reduction in TTS, heavy metals, light liquids and associated pollutants
- ✓ Validated effectiveness: 79.9% reduction in TTS, validated by independent laboratory IKT in Germany. Follow-up in operation for one year. Certification in Germany (NRW) according to the Dibt method.
- ✓ Technological innovation: winning product at Eco-Innovation by CD2E in 2011
- ✓ Compactness: structure Ø1000 mm, easy to implement
- ✓ Durability: use of inert and corrosion-resistant materials
- ✓ Easy to operate and maintain: full access and technical landing above the settling zone
- ✓ Decennial warranty via insurance supplemented by an Epers



OPERATION

STOPPOL® 10C enables treatment of rainwater, by screening and settling. The STOPPOL® 10CKF version has an additional filtering compartment for treating dissolved pollution (PAHs, COD, heavy metals...)

DESIGN

- ◆ Sandwich board composite casing
- ◆ Removable basket at the input for screening macro-waste
- ◆ Settling skid with independent cups
- ◆ Trap partition at the output for retaining light liquids
- ◆ Polyester duckboard for access to equipment
- ◆ Sludge withdrawal column with fireman's connector DN 80
- ◆ Connections with lip seals
- ◆ Lifting ring

OPTIONS

- ◆ Composite riser to be cut on site - REHSTOP
- ◆ Composite cover D400 full access - COU1000D
- ◆ Composite cover A15 full access - COU1000LR
- ◆ Sludge blanket detection alarm - KAB06
- ◆ Replacement filter - KFILSTOP

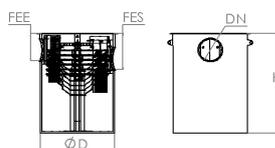
DIMENSIONNEMENT

References	Max. surface treated (m ²)	V. usable (L)	V. storage of sludge (L)	Ø D (mm)	H (mm)	FEE (mm)	FES (mm)	DN (mm)	Weight (kg)	Filtration kit
STOPPOL10C	1000	740	400	1050	1480	410	540	315	160	Non
STOPPOL10CKF	1000	740	400	1050	1480	410	540	315	170	Oui

IMPLEMENTATION

INSTALLATION

cf. installation sheet DQT 114



MAINTENANCE

cf. operation sheet DQT 099

Clean water, cleaning of the screening basket as soon as it becomes necessary, annual discharge in urban application

Filtration kit (version 10 CKF) to be changed at least twice a year