

RAINWATER TREATMENT PLANT

The rainwater treatment plant reduces the rain water pollution.

They are the ideal treatment for the meteoric waters coming from yards used as parking, mill and transit of vehicles in industrial areas.

The plant consists of one or more basins, typically underground, with the following purposes: sedimentation, oil removing and accumulation. Additional treatments can be chemical and physical treatments such as sand filtration and activated carbon adsorption.

The volume to be collected and the adequate treatment are selected according to the local environmental rules and the water characterization.

The treated water may be discharged into the sewage or used for irrigation of green areas or could be reused in technological systems.

Treated surface: up to 60,000 m².

Advantages:

- *Negligible reduction of available space on the yard*
- *Totally automatic plant control*
- *Possibility of discharging the treated water according to the law or of reusing it (washing, irrigation, technological systems)*

