

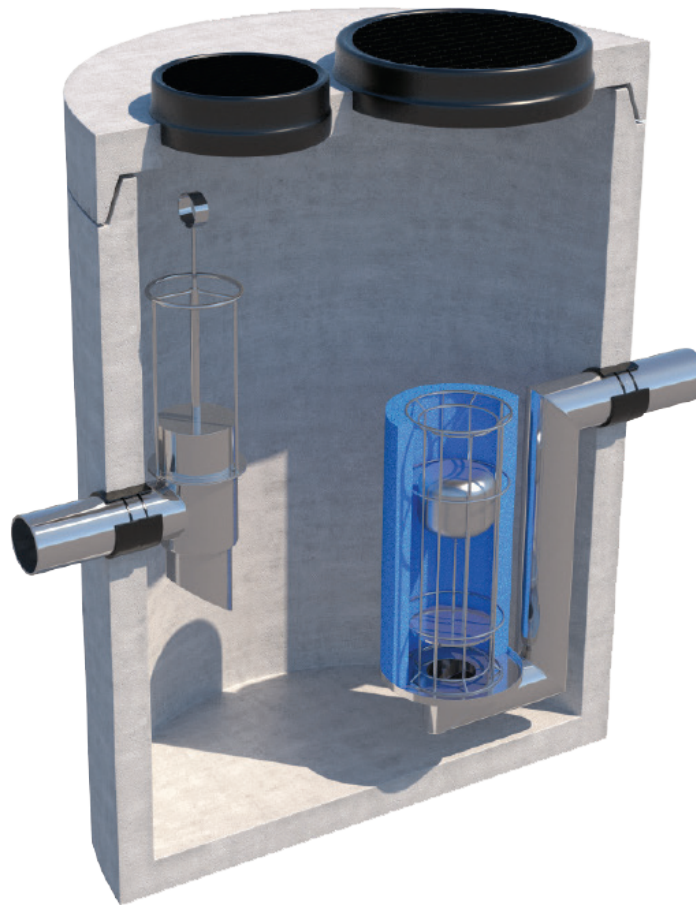
Coalescence separators ESK-E

CONSTRUCTION

All the technological equipment elements of ESK-E separators are made of stainless steel. They have excellent high chemical resistance and mechanical endurance. Separators are equipped with the inflow closure, that automatically cuts off the inflow in case of impoundage of wastewater in the device. This type of separators is intended for industry and power plants.

OPERATION

Separation of oil substances in high efficiency coalescence separators is supported by the coalescence material. Oil substances of lower density than water, flow out onto the wastewater surface where they accumulate by forming a layer. Submerged outlet prevents the separated impurities from emerging out of the separator's chamber into the receiver.




ADVANTAGES

- high efficiency proved with multiple tests
- chemical and high temperature resistance
- possibility of installation in carriage ways of roads as well as in non-traffic: pedestrians and pedal cyclists areas
- easy assembly and maintenance
- possibility of attaching a sample-taking device
- automatic cutoff of the outflow after exceeding the permissible oil storage capacity
- protection from scouring of the accumulated oil substances

APPLICATION



 Manage your installations with BUMERANG – an intelligent management system. It enables constant monitoring of crucial data as well as effective control and management of the operation of your facilities.