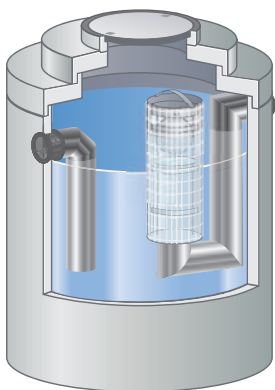


NeutraCom coalescence separator



Z-54.3-442



S I NeutraCom NS 3-20

Class I coalescence separator

With integrated sludge trap, self-closing mechanism and integrated sampling chamber (optional) in a single structure

NeutraCom combines the functionality of a sludge trap, coalescence separator and optional sampling chamber in a single container. The optimised flow system initially channels the polluted water into the sludge trap. Coarse particles and pollutants settle to the bottom here, whereas the light liquids rise to the surface.

The sludge trap consists of two functional areas: the sludge collection chamber, in which the separated sludge is retained, and the sludge separation chamber that ensures the necessary retention period for sedimentation of the pollutants in the water.

All installed components are made of high quality stainless steel and are thus resistant to the incumbent pollutants. The coalescence module consists of a polypropylene weave that has a low tendency for contamination. This coalescence insert absorbs very little water and therefore has a very low weight.

Use

- Automobile sales yards
- Automobile washing halls
- Petrol stations
- Open air washing areas
- Fire brigade buildings, volunteer public services
- Truck stops
- Rest areas

Also possesses the certificate according to ÖNORM B 5101 awarded by the Austrian Standards Institute.

The advantages at a glance

- + Only one compact unit to be installed
- + Compact and space-saving design
- + Functional elements can be viewed from above, removed and reinstalled even when the plant is filled
- + Low installation costs
- + Large oil storage capacity > 500 l
- + Suitable for TVO
- + Leak testing is possible without removing the inner components
- + The version with an integrated sampling chamber is very suitable for retrofitting in existing piping systems.
- + The height loss between inlet and outlet is only 20 mm (60 mm with integrated sampling system)
- + Conforms to the principle guidelines contained in the EN 858 standard and the DIN 1999-100 and 1999-101 supplementary standards
- + Suitable for Biodiesel

