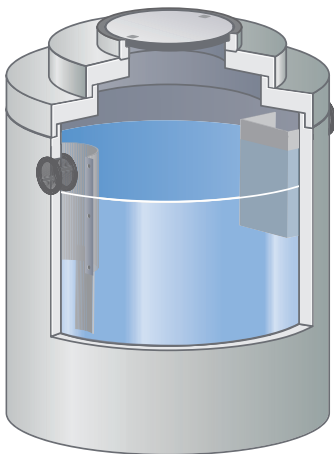


NeutraTip and NeutraSept Grease separator systems for underground installation



When installing the grease separator, the underground installation option is generally the best and most sensible solution. The installation is carried out by a qualified building contractor. Among other things, the installation site should be close to the point of accumulation, not be near recreational rooms and windows, and be easily accessible for cleaning vehicles.

Features

- Seamless C35/45 reinforced concrete tank, quality-controlled prefabricated structure according to DIN 4281 and DIN 1045
- Type-tested structural analysis according to DIN 19901
- Standard-compliant internal coating or PE inliner
- ★ Corrosion-proof stainless steel components
- Articulated pipe connections with multi-lip seals for plastic pipes
- Adaptor pieces for other pipe materials also possible

NeutraTip grease separator system

In NeutraTip's reinforced concrete grease separator, the sludge trap and grease separator functional areas are arranged horizontally without spatial separation. The separator performance has been practically tested and proven in accordance with EN 1825 and DIN 4040-100.

NeutraSept grease separator

For special applications, the sludge trap and separator are also available as separate structures.

PE inliner

Mall offers an optional model with a PE inner lining to meet the special anti-corrosion requirements caused by waste water inside containers. This enables the reinforced concrete grease separator to be lined with PE concrete protection plates in the factory. The high mechanical loading is combined with increased resistance to waste water with fluctuating temperatures.

The plastic panels are provided on one side with a defined number of conically shaped anchor studs, which ensure an inseparable bond with the concrete. Stresses caused by the different thermal expansion of concrete and plastic are suppressed by this friction-locked connection.

For over 30 years, the concrete-plastic composite has proven itself worldwide as a highly acid-resistant

Advantages at a glance

- + Quality-controlled prefabricated structure made of jointless reinforced concrete
- + Type-tested structural analysis
- + Standard-compliant internal coating
- + Optional PE inliner
- + Stainless steel components
- + Articulated pipe connections with multi-lip seals for plastic pipes
- + Test certificate (approval test) by LGA Bavaria

NeutraSept offers the right solution here: the separate upstream sludge trap enables the contents of the sludge trap and grease separator to be disposed of separately. This series range also features a low overall construction height.

Advantages at a glance

- + Resistant to high and low temperatures and abrupt temperature changes
- + Wax-like, smooth surface
- + Mechanically robust

lining under the most difficult conditions. Hydraulically smooth, non-porous surfaces prevent encrustation and support the self-cleaning process, allowing the system to be low-maintenance and therefore highly economical in the long term.

