

Description

The double-walled storage and disposal tanks of the PE-Kombi series (inner tank made of HD-PE, secondary containment made of steel galvanized on both sides) comply with EN 13341 and are the perfect solution for the safe storage of heating oil, diesel fuel and other oils.

The LS-03 leak detector built into the PE-Kombi tank fulfils the requirements for the storage of the above media.

To accommodate the extensive accessories, all tanks are equipped with 4 upper 2" connections.

The tanks are designed to withstand a fire of 30 minutes without becoming leaky.



Set-Up

The tank can be installed in buildings without extra dyke. It is set up as a single tank. The distance to the walls or other componentes should be at least 5 cm.

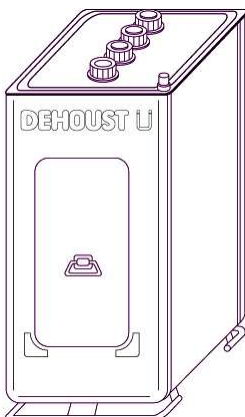
The base frame of the tanks must stand completely on a flat, horizontal, rigid and smooth support plate (floor).

The state regulations must be observed.

Approved media

- Heating oil in acc. with DIN 51603-1 or heating EL A Bio 5 in acc. with DIN V 51603-6
- Diesel fuel in acc. with DIN EN 590 or Bio-diesel in acc. with DIN EN 14214
- Lubricants, hydraulic oils, heat transfers oils
- Vegetable oil such as cotton seed, olive, rapeseed, castor oil or wheat germ oil in any concentration
- Used oils of known origin with a flashpoint of over 55 °C.

Dimensions and weight



Item no.	Typ / content	Dimensions mm (LxBxH)	Weight
961301	PE-Kombi 720 VS	1.100 x 700 x 1.200	68 kg
961302	PE-Kombi 1000 VS	1.100 x 700 x 1.600	84 kg

Delivery with level gauge and ventilating cap

The Tanksystem comply with EN 13341



Accessories

Disposal Tank



Item no.	Description
920078	Waste oil funnel, lockable
920079	Step, recommended for PE K 1000 VS
961230	Leakage warning device, optical and audible OM 1 for single tank
920081	Suction pipe with TW coupling for PE Kombi 720 VS
920082	Suction pipe with TW coupling for PE Kombi 1000 VS

Storage tank for diesel and fresh oil



Item no.	Description
961305	2" filling pipe with TW coupling
910189	Hand pump OK 9 B for fresh oils Approx. 25 l stroke drip free outlet
910191	Electrically operated pump VISCONET II for oils up to SAE 80 Approx. 25 l/min - 230 V
910194	Assembly bridge for secure holding of the electrically operated pump on the PE Kombi VS

Daily service tank and feeder tank for emergency power systems

More connectivity for measuring instrumentation and control equipment with duplex bushings (Item no. 920110).

Tanks for lubricating oil for CHP and biomass power plants, emergency power systems and other machinery have higher requirements on measuring and control equipment.

With the duplex bushings we enable the use of our tanks PE Kombi and TrioSafe as day tanks and feeder tanks.



The field of applications are multiple.

The tanks are used in utilities management, petrol stations, garages, agriculture and industrial plants.

**For more information please visit
ASSA.CL
and enter the item number.**

The details in this printed matter are subject to change. Technical details may be changed without notice. In some cases enquiries must be made regarding the suitability of the tanks. The national standards and set up requirements should be observed.