

Coalescence separator EasyOil NS 3, Class I, Sludge trap 1600 l, D

Article information

Item no.: 99703.10D
GTIN: 4026092039588
Price group: 60

Advantages

- Permanent leak tightness up to ground level
- Resistant to and suitable for up to 100 % share of biodiesel (FAME)
- Suitable for filling stations with high-performance filling pumps, E10 and biodiesel fuels

Description

The separator for light liquids is suitable for installation in the ground and is equipped with a removable coalescence insert. The collecting tank made of permanently resistant polymer (PE) is equipped with an integrated sludge trap and an automatic closure device. The surface water resistant cover/s makes easy access possible for cleaning and maintenance work. A load distribution slab must be installed on site for load class D. The reinforcement drawings are available from KESSEL. On-site connection to inlet and outlet (PE) with PE-HD pipes according to DIN 19537, PVC pipes according to DIN 19534, PP or AS possible. When selecting the appropriate seals and pipe materials, the applicable standards must be observed. 20 year polyethylene warranty.

Variant

Nominal size (NS):	3
Coalescence insert:	yes
Load-bearing capacity (DIN 19901):	E4

General characteristics

Material:	PE
Standard:	EN 858
Installation situation:	underground installation
Separator class:	I
Range of applications for light liquids:	from 0.85 to 0.95 g/cm ³

Dimensions

Net weight:	222 kg
Gross weight:	240 kg
Installation depth:	545 - 995 mm

Type of height adjustability:	vertically adjustable upper section, can be tilted by 5 degrees
Tank/drain body	
Distance pipe bottom outlet to tank bottom:	1555 mm
Distance pipe bottom inlet to tank bottom:	1605 mm
Outlet nominal size (OD):	110 mm
Outlet nominal size (DN):	100 mm
Inlet nominal size (OD):	110 mm
Inlet nominal size (DN):	100 mm
Clear width of tank (LW):	1000 mm
Clear width of entry (LW):	600 mm
Coverage features	
Type of cover:	Cover plate
Colour of cover:	black
Load class:	D 400 (EN 124)
Wastewater contents	
Total volume:	1700 l
Contents of sludge trap:	850 l
Storage quantity of light liquid:	200 l