

Coalescence separator EasyOil NS 6, Class I, Sludge trap 1800 l, D

Article information

Item no.: 99706.18D
GTIN:
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):	6
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:	353 kg
Gross weight:	383 kg
Installation depth:	560 - 1090 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:	1520 mm
Distance pipe bottom inlet to tank bottom:	1590 mm
Outlet nominal size (OD):	160 mm
Outlet nominal size (DN):	150 mm

Inlet nominal size (OD):	160 mm
Inlet nominal size (DN):	150 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:	3800 l
Contents of sludge trap:	1900 l
Storage quantity of light liquid:	200 l