

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
- Suitable for filling stations with highperformance 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): 3,00 Coalescence insert: yes Load-bearing capacity (DIN 19901): E4

General characteristics

Material: PE Standard: EN 858

Installation situation: underground installation

Separator class:

Range of applications for light liquids: from 0.85 to 0.95 g/cm3

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