

EasyOil oil/fuel separator ground, LW 1000, NS 1.5, Class II, D

Article information

Item no.: 99601.041D
GTIN: 4026092030998
Price group: 60

Advantages

- Permanent leak tightness up to ground level
- Resistant to and suitable for up to 100 % share of E 10 and biodiesel (FAME)
- Optionally with backwater valve according to DIN 13564

Description

The separator for light liquids is suitable for installation in the ground. The collecting tank made of permanently resistant polymer (PE) is equipped with an integrated sludge trap and an automatic closure device. One or more surface water resistant covers 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. 20 year polyethylene warranty. Note:

Approval must be obtained from the authorities responsible before ordering.

Variant

| | |
|------------------------------------|--------------------------|
| Nominal size (NS): | 1,5 |
| Type of disposal: | manual with suction hose |
| Coalescence insert: | no |
| Load-bearing capacity (DIN 19901): | E4 |

General characteristics

| | |
|--|---|
| Material: | PE |
| Installation situation: | underground installation |
| Delivery state: | Installation-ready (connection parts must be connected on site) |
| Separator class: | II |
| Range of applications for light liquids: | from 0.85 to 0.95 g/cm ³ |

Dimensions

| | |
|---------------|--------|
| Net weight: | 198 kg |
| Gross weight: | 216 kg |

| | |
|---|---|
| Excess depth: | 70 mm |
| Installation depth: | 570 - 995 mm |
| Type of height adjustability: | vertically adjustable upper section, can be tilted by 5 degrees |
| Required access area, length: | 1425 mm |
| Required access area, width: | 1300 mm |
| Packaging dimension: | length |
| Packaging dimension: | width |
| Packaging dimension: | height |
| Tank/drain body | |
| Distance pipe bottom outlet to tank bottom: | 583 mm |
| Distance pipe bottom inlet to tank bottom: | 630 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 |
| Connection inlet/outlet sockets: | PE-HD pipes in accordance with DIN 19537, PVC-KG pipes in accordance with DIN 19534, PP or AS |
| Clear width of tank (LW): | 1000 mm |
| Coverage features | |
| Type of cover: | Cover plate |
| Cover material: | Grey iron |
| Colour of cover: | black |
| Width of cover: | 680 mm |
| Height of cover: | 50 mm |
| Length of cover: | 680 mm |
| Locking: | unlocked |
| Load class: | D 400 (EN 124) |
| Tightness: | odour-tight and surface water resistant |
| Wastewater contents | |
| Total volume: | 580 l |
| Contents of sludge trap: | 360 l |
| Storage quantity of light liquid: | 110 l |
| Control | |
| Control unit: | no |