

EasyOil oil/fuel separator ground, LW 400, NS 1.5, Class II, B



Article information

Item no.: 99601.002B
GTIN: 4026092030950
Discount group: 03

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 AG.

20 year polyethylene warranty.

Note: Approval must be obtained from the authorities responsible before ordering.
Installation situation: underground installation

Version:

Type of disposal:	manual with suction hose
Coalescence insert:	no
Nominal size (NS):	1.5
Load-bearing capacity (DIN 19901):	E2
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

General characteristics:

Material: PE

Dimensions:

Required access area, length: 582 mm
Required access area, width: 520 mm

Excess depth: 50 mm

Tank:

Inlet nominal size (DN): 100
Inlet nominal size (OD): 110 mm
Outlet nominal size (DN): 100
Outlet nominal size (OD): 110 mm
Distance pipe bottom inlet to tank bottom: 389 mm
Distance pipe bottom outlet to tank bottom: 342 mm
Installation depth: 231 - 324 mm
Clear width of tank (LW): 400 mm
Connection inlet/outlet sockets: PE-HD pipes in accordance with DIN 19537, PVC-KG pipes in accordance with DIN 19534, PP or AS

Vertical adjustment: vertically adjustable upper section, can be tilted by 5 degrees

Coverage features:

Type of cover: Cover plate
Cover material: Grey iron
Colour of cover: black
Load class: B 125 (EN 124)
Length: 361 mm
Width: 361 mm
Height: 46 mm
Tightness: odour-tight and surface water resistant
Locking: unlocked

Wastewater contents:

Total volume: 43 l
Contents of sludge trap: 17 l
Storage quantity of light liquid: 17.6 l

Control:

Control unit: no

