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

Article information

Item no.: 99601.002B
GTIN: 4026092030950
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):	E2
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/cm3
Dimensions	
Net weight:	23 kg
Gross weight:	28 kg

Excess depth:	50 mm
Installation depth:	231 - 324 mm
Vertical adjustment:	vertically adjustable upper section, can be tilted by 5 degrees
Required access area, width:	520 mm
Required access area, length:	582 mm
Packaging dimension:	width
Packaging dimension:	height
Packaging dimension:	length

Tank/drain body

Distance pipe bottom outlet to tank bottom:	342 mm
Distance pipe bottom inlet to tank bottom:	389 mm
Outlet nominal size (OD):	110 mm
Outlet nominal size (DN):	100
Inlet nominal size (DN):	110 mm
Inlet nominal size (DN):	100
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):	400 mm

Coverage features

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

Wastewater contents

Total volume:	43 l
Hose:	17 l
Sealing water height:	18 l

Control

Max. permissible switching frequency:	no