

## Coalescence separator EasyOil NS 6, Class I, Sludge trap 600 l, D

### Article information

Item no.: 99706.06D  
GTIN:  
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 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):                 | 6,00 |
| 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 <sup>3</sup> |

#### Dimensions

|                               |                                                                 |
|-------------------------------|-----------------------------------------------------------------|
| Net weight:                   | 231 kg                                                          |
| Gross weight:                 | 245 kg                                                          |
| Installation depth:           | 560 - 1090 mm                                                   |
| Type of height adjustability: | vertically adjustable upper section, can be tilted by 5 degrees |
| Packaging dimension:          | length                                                          |
| Packaging dimension:          | width                                                           |
| Packaging dimension:          | height                                                          |

#### 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  |
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| 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:                     | 1300 l |
| Contents of sludge trap:          | 650 l  |
| Storage quantity of light liquid: | 200 l  |