

## EasyOil coalescence separator NS 6, Class I, 5800 l, B, In/outlet PE



### Article information

Item no.: 99706.80BEX

GTIN:

Price group: 60

### Advantages

- Permanent leak tightness up to ground level
- Resistant to and suitable for up to 100 % share of biodiesel (FAME)
- 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. Two 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.

#### Variant

|                                    |                          |
|------------------------------------|--------------------------|
| Nominal size (NS):                 | 6                        |
| Type of disposal:                  | manual with suction hose |
| Coalescence insert:                | yes                      |
| Load-bearing capacity (DIN 19901): | E2                       |

#### General characteristics

|                  |   |
|------------------|---|
| Separator class: | I |
|------------------|---|

#### Dimensions

|                                                        |               |
|--------------------------------------------------------|---------------|
| Net weight:                                            | 610 kg        |
| Gross weight:                                          | 610 kg        |
| Groundwater resistant from lower edge of base section: | 1810 mm       |
| Excess depth:                                          | 130 mm        |
| Load-bearing capacity (DIN 19901):                     | 700 - 1.800   |
| 4MS common composition list:                           | 180           |
| Max. length:                                           | 3460 mm       |
| Installation depth:                                    | 870 - 1250 mm |
| Required access area, length:                          | 3110 mm       |

|                                             |                                                                                                  |
|---------------------------------------------|--------------------------------------------------------------------------------------------------|
| Required access area, width:                | 1760 mm                                                                                          |
| Packaging dimension:                        | length                                                                                           |
| Packaging dimension:                        | width                                                                                            |
| Packaging dimension:                        | height                                                                                           |
| Tank/drain body                             |                                                                                                  |
| Distance pipe bottom outlet to tank bottom: | 1600 mm                                                                                          |
| Distance pipe bottom inlet to tank bottom:  | 1630 mm                                                                                          |
| Outlet nominal size (OD):                   | 200 mm                                                                                           |
| Outlet nominal size (DN):                   | 200 mm                                                                                           |
| Inlet nominal size (DN):                    | 200 mm                                                                                           |
| Inlet nominal size (DN):                    | 200 mm                                                                                           |
| Connection inlet/outlet sockets:            | PE-HD pipes in accordance with DIN 19537, PVC-KG<br>pipes in accordance with DIN 19534, PP or AS |
| Clear width of entry (LW):                  | 600 mm                                                                                           |
| Coverage features                           |                                                                                                  |
| Type of cover:                              | Cover plate                                                                                      |
| Cover material:                             | Grey iron                                                                                        |
| Colour of cover:                            | black                                                                                            |
| Width of cover:                             | 648 mm                                                                                           |
| Height of cover:                            | 95 mm                                                                                            |
| Length of cover:                            | 648 mm                                                                                           |
| Cover locking:                              | unlocked                                                                                         |
| Load class:                                 | B 125 (EN 124)                                                                                   |
| Tightness:                                  | odour-tight and surface water resistant                                                          |
| Wastewater contents                         |                                                                                                  |
| Total volume:                               | 5800 l                                                                                           |
| Hose:                                       | 5000 l                                                                                           |
| Sealing water height:                       | 470 l                                                                                            |
| Control                                     |                                                                                                  |
| Control unit:                               | no                                                                                               |