

EasyOil coalescence separator NS 10, Class I, 2600 l, B, In/outlet PE

Article information

Item no.: 99710.15BEX

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): | 10 |
| Type of disposal: | manual with suction hose |
| Coalescence insert: | yes |
| Load-bearing capacity (DIN 19901): | E2 |

General characteristics

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| Separator class: | I |
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Dimensions

| | |
|--|---------------|
| Net weight: | 404 kg |
| Gross weight: | 416 kg |
| Groundwater resistant from lower edge of base section: | 1320 mm |
| Excess depth: | 100 mm |
| DSC: | 700 - 1.800 |
| T-DSC: | 155 |
| Max. length: | 3162 mm |
| Installation depth: | 840 - 1240 mm |
| Required access area, length: | 2910 mm |

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| Required access area, width: | 1200 mm |
| Packaging dimension: | length |
| Packaging dimension: | width |
| Packaging dimension: | height |
| Tank/drain body | |
| Distance pipe bottom outlet to tank bottom: | 1070 mm |
| Distance pipe bottom inlet to tank bottom: | 1110 mm |
| Outlet nominal size (OD): | 160 mm |
| Outlet nominal size (DN): | 150 mm |
| Inlet nominal size (OD): | 160 mm |
| Inlet nominal size (DN): | 150 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 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 |
| Locking: | unlocked |
| Load class: | B 125 (EN 124) |
| Tightness: | odour-tight and surface water resistant |
| Wastewater contents | |
| Total volume: | 2600 l |
| Contents of sludge trap: | 1500 l |
| Storage quantity of light liquid: | 267 l |
| Control | |
| Control unit: | no |