

## Grease separator EasyClean ground NS 1, Standard, 800-1200 mm, Class D



### Article information

Item no.: 93001/120D  
 GTIN: 4026092025345  
 Price group: 60

### Advantages

- Vertically adjustable upper section with odour-tight cover plates in various load classes
- Waterproof, resistant to aggressive wastewater
- Low-maintenance operation

### Description

The separator for greasy wastewater is suitable for installation in the ground and comes without metallic components in the tank. The collecting tank made of permanently resistant polymer (PE) is equipped with an integrated sludge trap and has a rounded base for fast and clean disposal. Access for cleaning and maintenance work is possible via one or several service access covers. Manual disposal is carried out with the tank open. 20 year polyethylene warranty.

#### Variant

|                                           |                                                      |
|-------------------------------------------|------------------------------------------------------|
| Note on installation depth:               | Installation in the ground, frost-free depth 1200 mm |
| Chamber system:                           | Standard chamber system                              |
| Disposal variant:                         | Standard                                             |
| Shredder-Mix-System:                      | no                                                   |
| Sludge bucket:                            | no                                                   |
| Nominal size (NS):                        | 1                                                    |
| SonicControl:                             | no                                                   |
| Refill inlet in accordance with DIN 1988: | no                                                   |
| Type of disposal:                         | manual with suction hose                             |
| Load-bearing capacity (DIN 19901):        | E4                                                   |

#### General characteristics

|                         |                                                                 |
|-------------------------|-----------------------------------------------------------------|
| Material:               | PE                                                              |
| Standard:               | EN 1825                                                         |
| Installation situation: | underground installation                                        |
| Delivery state:         | Installation-ready (connection parts must be connected on site) |

#### Dimensions

|             |        |
|-------------|--------|
| Net weight: | 128 kg |
|-------------|--------|

|                                                        |                                                                                               |
|--------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Gross weight:                                          | 135 kg                                                                                        |
| Groundwater resistant from lower edge of base section: | 500 mm                                                                                        |
| Diameter:                                              | 648 mm                                                                                        |
| Installation depth:                                    | 800 - 1200 mm                                                                                 |
| Type of height adjustability:                          | vertically adjustable upper section, can be tilted by 5 degrees                               |
| Required access area, length:                          | 1380 mm                                                                                       |
| Required access area, width:                           | 1106 mm                                                                                       |
| Required access area, height:                          | 1300 mm                                                                                       |
| Packaging dimension:                                   | length                                                                                        |
| Packaging dimension:                                   | width                                                                                         |
| Packaging dimension:                                   | height                                                                                        |
| Tank/drain body                                        |                                                                                               |
| Distance pipe bottom outlet to tank bottom:            | 540 mm                                                                                        |
| Distance pipe bottom inlet to tank bottom:             | 610 mm                                                                                        |
| Outlet nominal size (OD):                              | 110 mm                                                                                        |
| Outlet nominal size (DN):                              | 100 mm                                                                                        |
| Inlet nominal size (OD):                               | 110 mm                                                                                        |
| Inlet nominal size (DN):                               | 100 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                                                                                         |
| Height of cover:                                       | 95 mm                                                                                         |
| Locking:                                               | unlocked                                                                                      |
| Load class:                                            | D 400 (EN 124)                                                                                |
| Tightness:                                             | odour-tight and surface water resistant                                                       |
| Wastewater contents                                    |                                                                                               |
| Separator contents:                                    | 230 l                                                                                         |
| Total volume:                                          | 370 l                                                                                         |
| Contents of sludge trap:                               | 140 l                                                                                         |
| Storage quantity of grease:                            | 70 l                                                                                          |
| Control                                                |                                                                                               |
| Control unit:                                          | no                                                                                            |