

Grease separator *EasyClean Modular Standard NS 1 – 4*

for underground installation in frost-free depth, with separate sludge trap



DIN 4040-100

Made of polyethylene

Installation

in frost-free depth

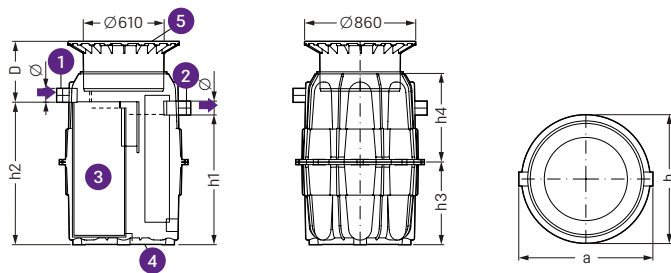
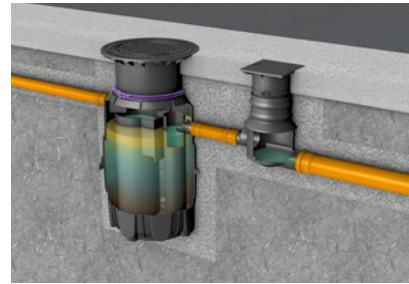
- Resistant when installed in the groundwater up to 500 mm
- A load distribution plate must be provided for class D

Consisting of:

Upper section made of polymer, height and level adjustment, with cover class A / B, D (class D with *Lock & Lift* function) in accordance with EN 124, made of cast iron (can be driven over by cars and trucks), sealed odour-tight, incl. lift-out key

Delivery: System completely assembled

➤ **Accessories:** Sampling chamber, extension section, direct disposal, *SonicControl* (NS 2 and NS 4) page 382 – 385, lifting stations see chapter "3"



- 1 Inlet
- 2 Outlet
- 3 Sludge trap
- 4 Separation chamber
- 5 Upper section with cover class A / B, D

| NS | Installation depth D in mm | Art. no. |
|---|-------------------------------|-------------------|
| <i>Cover class A / B</i> | | |
| NS 1 | 295 - 480 | 98 201/00B |
| NS 2 | 295 - 480 | 98 202/00B |
| NS 4 | 295 - 480 | 98 204/00B |
| <i>Cover class D, with Lock & Lift function</i> | | |
| NS 1 | 295 - 480 | 98 201/00D |
| NS 2 | 295 - 480 | 98 202/00D |
| NS 4 | 295 - 480 | 98 204/00D |

Technical note
for pages 372 – 379

Weather-related influences or cooling of the tanks during the installation phase (caused by filling with cold water) can lead to deviations in dimensions from the catalogue specifications in the case of cisterns and separators installed in the ground.

| NS | Ø (mm) | a (mm) | b (mm) | h1 (mm) | h2 (mm) | h3 (mm) | h4 (mm) | Weight (kg) | Sludge trap (l) | Water and grease (l) | Grease storage (l) | Total (l) |
|----|--------|--------|--------|---------|---------|---------|---------|-------------|-----------------|----------------------|--------------------|-----------|
| 1 | 110 | 1055 | 1020 | 1020 | 1120 | 650 | 720 | 140 | 105 | 415 | 40 | 420 |
| 2 | 110 | 1355 | 1300 | 1136 | 1236 | 750 | 750 | 190 | 200 | 945 | 80 | 1145 |
| 4* | 110 | 2635 | 1300 | 1136 | 1236 | 750 | 750 | 330 | 600 | 1150 | 160 | 1750 |

* NS 4 separator consist of two chambers

Ø = Outer diameter D = Installation depth

