

Abstract

The invention relates to a separator device (10) for separating oil, grease, or other residues from wastewater, comprising:

- a separator tank (11),
 - 5 - an inlet system (12), in particular an inlet pipe (13), which is designed for a maximum wastewater inflow rate Q into the separator tank (11),
 - an outlet pipe (14) for purified wastewater having a first inlet opening (15) and a first outlet opening (16), and
 - 10 - a collection pipe (17) for the separated oil and/or grease having a second inlet opening (18) and a second outlet opening (19),
- wherein the first outlet opening (16) forms a first, in particular horizontal, overflow edge (20) over which purified wastewater flows during operation, and the second outlet opening (19) forms a second, in particular horizontal, overflow edge (21) over which the separated oil
- 15 and/or grease flows during operation, wherein
- the second overflow edge (21) is arranged higher than the first overflow edge (20),
 - a vertical distance d is formed between the two overflow edges (20, 21), and
 - 20 - during operation, an overflow height d_0 of the purified wastewater forms at the first overflow edge (20) in the vertical direction at the maximum wastewater inflow rate Q ,
- wherein the following applies: $d \geq \text{essentially } 1.1 * d_0$.

25 (Fig. 1)