

EasyClean round grease separator free, NS 20, Auto Mix & Pump

Article information

Item no.: 93020.05/PVS

GTIN:

Price group: 60

Advantages

- Clean and odour-free disposal and cleaning
- Customisation possible through control unit
- Clean and odour-free disposal and cleaning

Description

The separator for greasy wastewater is suitable for free-standing set-up in frostprotected rooms and is manufactured without the need for metallic internal structural components. The collection tank made of permanently resistant polymer (PE) is equipped with an integrated sludge trap and has sloped sides in the base to promote fast and efficient disposal. Two odour-tight covers with quick-release closures make easy access possible for cleaning and maintenance work. The innovative Shredder-Mix System with integrated macerating system homogenises and circulates the tank contents. Cleaning and odour-neutral disposal takes place via an exterior pump with 2-way valve and actuator, which can be disconnected from the tank by a shut-off valve. The fully-automatic program run is controlled by a user-friendly control unit with multi-line display that can be integrated into the building management system via a potential-free contact. Cleaning and disposal can be started remotely using the remote control, which is available as an option. Thanks to the customisable cleaning program with fast-selection function, cleaning can be adapted to the local circumstances as required. After disposal, a maximum of 3 litres residual sludge volume is left in the tank. Compliance with the German Drinking Water Hygiene Ordinance can be ensured by fully-automatic rinsing of the drinking water pipes. 20 year polyethylene warranty.

Variant

Shut-off valve: yes

Disposal variant: Auto Mix & Pump

Shredder-Mix-System: yes Sludge bucket: yes Nominal size (NS): 20 SonicControl: no

Disposal system: Disposal connection

Type of disposal: automatic cleaning system

Load-bearing capacity (DIN 19901): F3

General characteristics

Material: PE Standard: EN 1825

Installation situation: free-standing installation

Scope of delivery: Storz-B coupling R 2 1/2" for disposal vehicle

connection

Dimensions



Net weight: 630 kg Gross weight: 680 kg Set-up area, length: 2230 mm Set-up area, width: 1922 mm Set-up area, height: 2300 mm Required access area, length: 2230 mm Required access area, width: 1880 mm Required access area, height: 2300 mm

Tank/drain body

Nominal pressure (PN): 10 65 Pressure pipe connection (DN): Pressure pipe connection (OD): 75 mm Distance pipe bottom outlet to tank bottom: 1850 mm Distance pipe bottom inlet to tank bottom: 1920 mm Outlet nominal size (OD): 200 mm Outlet nominal size (DN): 200 mm Inlet nominal size (OD): 200 mm Inlet nominal size (DN): 200 mm

Connection inlet/outlet sockets: PE-HD pipes in accordance with DIN 19537, HT pipes

in accordance with DIN 19560, PP or AS

Coverage features

Type of cover: Cover Cover material: Polymer Colour of cover: black

Locking: Quick-release closure

Tightness: odour-tight

Wastewater contents

Separator contents: 2650 l Contents of sludge trap: 2000 l