

EasyClean round grease separator free, NS 10, Auto Mix & Pump

Article information

Item no.: 93010.05/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 frost-protected 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):	10,00
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:	350 kg
Gross weight:	350 kg
Set-up area, length:	1900 mm
Set-up area, width:	1690 mm
Set-up area, height:	1910 mm
Required access area, length:	1900 mm
Required access area, width:	1690 mm
Required access area, height:	1910 mm

Tank/drain body

Nominal pressure (PN):	10
Pressure pipe connection (DN):	65
Pressure pipe connection (OD):	75 mm
Distance pipe bottom outlet to tank bottom:	1500 mm
Distance pipe bottom inlet to tank bottom:	1570 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, 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:	2500 l
Total volume:	1500 l
Contents of sludge trap:	1000 l
Storage quantity of grease:	400 l