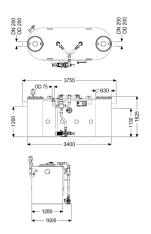


# Grease separator EasyClean free NS 15, Mix





### Article information

Item no.: 93015.01/DS GTIN: Price group: 60

#### **Advantages**

- Simple control
- Low-maintenance operation
- Odour-reduced disposal with the tank closed

## Description

The separator for greasy wastewater is suitable for free-standing set-up in frostprotected rooms 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 slopes in the tank base for fast and clean 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 is responsible for homogenising and circulating the tank contents. Cleaning is carried out by an exterior pump which can be disconnected from the tank by a shut-off valve. A direct disposal pipe socket is available for odour-neutral manual disposal. 20 year polyethylene warranty.

Variant	
Shut-off valve:	yes
Disposal variant:	Mix
Shredder-Mix-System:	yes
Inspection window:	no
Nominal size (NS):	15
SonicControl:	no
Disposal system:	Disposal connection
Refill inlet in accordance with DIN 1988:	yes
Type of disposal:	manual cleaning system
Water supply:	1 screw-type valve 1"
Load-bearing capacity (DIN 19901):	F3

#### General characteristics



Material:	PE
Standard:	EN 1825
Installation situation:	free-standing installation
Delivery state:	Installation-ready (electrical components,
	connection parts must be connected on site)
Saapa of dolivory	•
Scope of delivery:	Storz-B coupling R 2 1/2" for disposal vehicle
	connection
Dimensions	
Diameter:	630 mm
Set-up area, length:	3560 mm
Set-up area, width:	1620 mm
Set-up area, height:	1655 mm
Required access area, length:	3300 mm
Required access area, width:	1350 mm
Required access area, height:	1625 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:	1130 mm
Distance pipe bottom inlet to tank bottom:	1200 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:	1100 l
Total volume:	2600 l
Contents of sludge trap:	1500 l
Storage quantity of grease:	600 l
Storage quartery of grease.	0001
Pumping device	
Pump:	SPF 300 KE 2.0
Number of pumps:	1
Weight, pump:	44 kg Direct connection
Connection type:	Direct connection
Protection class:	
Insulation class:	F



Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P1: Power P2: Operating mode: Type of pump connection cable: Impeller type: Length of mains cable for pump: Rated current:

Control Control unit: Type of fuse required (RCD): Mains frequency: Operating voltage: Connection type: integrated 40 °C 60 m³/h 17 m 2850 U/min 3,6 kW 3 kW S2 - 30 min. H07RN-F 7G 1.5 mm² Radial impeller with macerating system 5 m 6,2 A

yes 30 mA 50 Hz 400 V Direct connection

0,87 IP 55