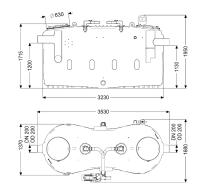


Grease separator EasyClean free NS 20, Mix, right





Article information

Item no.: 93020-01-DS-R GTIN: 4026092105160 Price group: 60

Advantages

- Direction of flow can be changed thanks to selfsealing interchangeable hubs (NS 2- NS 10)
- Simple control
- Low-maintenance operation

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 a tapered 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. After disposal, a maximum of 3 litres residual sludge volume is left in the tank. A direct disposal pipe socket is available for odour-neutral manual disposal. 20 year polyethylene warranty.

Variant	
Shut-off valve:	yes
Direction of flow:	right
Disposal variant:	Mix
Shredder-Mix-System:	yes
Sludge bucket:	no
Nominal size (NS):	20
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):

General characteristics Material: Installation situation: Delivery state:

Scope of delivery:

Dimensions Net weight: Gross weight: Set-up area, length: Set-up area, width: Set-up area, height: Packaging dimension: Packaging dimension: Packaging dimension:

Tank/drain body Nominal pressure (PN): Pressure pipe connection (DN): Pressure pipe connection (OD): Distance pipe bottom outlet to tank bottom: Distance pipe bottom inlet to tank bottom: Outlet nominal size (OD): Outlet nominal size (DN): Inlet nominal size (DD): Inlet nominal size (DN): Connection inlet/outlet sockets:

Servicing opening:

Coverage features Type of cover: Cover material: Colour of cover: Locking: Tightness:

Wastewater contents Separator contents: Total volume: Contents of sludge trap: Storage quantity of grease:

Pumping device Number of pumps: Connection type: F3

ΡE

free-standing installation Installation-ready (electrical components, connection parts must be connected on site) Storz-B coupling R 2 1/2" for disposal vehicle connection

410 kg 485 kg 3530 mm 1680 mm 1950 mm length width height 10 65 75 mm 1130 mm 1200 mm 200 mm 200 mm 200 mm 200 mm PE-HD pipes in accordance with DIN 19537, HT pipes in accordance with DIN 19560, PP or AS 420 mm

Cover Polymer violet Quick-release closure odour-tight

1730 l 3730 l 2000 l 800 l

1 Direct connection



Rated current: Length of mains cable for pump: Protection class: 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 P2: Operating mode: Type of pump connection cable: Impeller 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

Control Control unit: Type of fuse required (RCD): Mains frequency: Operating voltage: Connection type: Rated current:

yes 30 mA 50 Hz 400 V Direct connection 6,2 A

6,2 A

5 m

0,87 IP 55

L