

Grease separator EasyClean free NS 35, Mix



Article information

Item no.: 93035.01/DS GTIN: 4026092103692 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
Shredder-Mix-System:	yes
Inspection window:	no
Nominal size (NS):	35
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)
Scope of delivery:	Storz-B coupling R 2 1/2" for disposal vehicle connection



Dimensions Gross weight: Set-up area, length: Set-up area, width: Set-up area, height: Required access area, length: Required access area, width: Required access area, height: Packaging dimension: Packaging dimension:	650 kg 6480 mm 1620 mm 1655 mm 6000 mm 1500 mm 1662 mm length width height
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 (DN): Inlet nominal size (DN): Connection inlet/outlet sockets:	10 65 75 mm 1130 mm 1200 mm 250 mm 250 mm 250 mm 250 mm PE-HD pipes in accordance with DIN 19537, HT pipes in accordance with DIN 19560, PP or AS
Coverage features Type of cover: Cover material: Colour of cover: Locking: Tightness:	Cover Polymer black Quick-release closure odour-tight
Wastewater contents Separator contents: Total volume: Contents of sludge trap: Storage quantity of grease:	4500 l 8000 l 3500 l 1400 l
Pumping device Pump: Number of pumps: Weight, pump: Connection type: Protection class: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Max. pumping capacity:	SPF 300 KE 2.0 2 44 kg Direct connection I IP 55 integrated 40 °C 60 m³/h



Max. pumping height: Speed: 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: 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