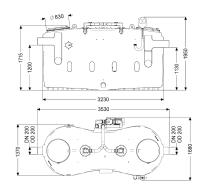


Grease separator EasyClean free NS 15, Auto Mix & Pump, left





Article information

Item no.: 93015-01-PVS-L GTIN: 4026092104996 Price group: 60

Advantages

- Inspection window and Refill inlet as standard
- Clean and odour-free disposal and cleaning
- Customisation possible through control unit

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 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 through 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. Observance of the Drinking Water Hygiene Directive can be guaranteed through the fully automatic rinsing of the drinking water pipes. 20 year polyethylene warranty.

Variant Shut-off valve: Direction of flow: Disposal variant: Shredder-Mix-System: Inspection window:

yes left Auto Mix & Pump yes yes



Nominal size (NS):	15
SonicControl:	no
Disposal system:	Disposal pump
Refill inlet in accordance with DIN 1988:	
Type of disposal:	yes automatic disposal and cleaning system
	2 solenoid valves 1"
Water supply:	
Load-bearing capacity (DIN 19901):	F3
General characteristics	
Material:	PE
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
	Som South
Dimensions	
Net weight:	420 kg
Gross weight:	495 kg
Set-up area, length:	3530 mm
Set-up area, width:	1680 mm
Set-up area, height:	1950 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
	in signe
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
Servicing opening:	420 mm
Coverage features	
Type of cover:	Cover
Cover material:	Polymer
Colour of cover:	violet
Locking:	Quick-release closure
Tightness:	odour-tight
Wastewater contents	
Separator contents:	2230 l
Total volume:	3730 l
	0,000



Contents of sludge trap:	1500 l
Storage quantity of grease:	600 l
Pumping device Pump: Number of pumps: Weight, pump: Connection type: Protection class: Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed	SPF 300 KE 2.0 1 44 kg Direct connection I F 0,87 IP 55 integrated 40 °C
material: Max. pumping capacity: 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:	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
Control	yes
Control unit:	yes
Motor protection switch:	30 mA
Type of fuse required (RCD):	IP 54
Protection class control unit:	50 Hz
Mains frequency:	400 V
Operating voltage:	Direct connection
Connection type:	yes
Potential-free contact:	no
GSM interface:	yes
USB interface:	yes
Log book function:	yes
Multi-line display:	yes
Battery buffering:	no
Self-diagnosis system (SDS):	yes
Type of fuse required (electrical protection):	Fuse protection through control unit 400 V