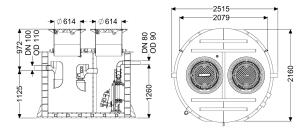


Grease separator EasyClean ground Multi, NS 4, Direct, 720-960 mm, D, rh





Article information

Item no.: 96004.80D-DR GTIN: 4026092098400 Price group: 60

Advantages

- Low odour and clean disposal
- Defined disposal point
- Complete emptying of the separator

Description

The unit for an underground installation combines a separator for greasy wastewater incl. sludge trap, a sampling system and a pumping station. The tank of all system parts is made of permanently resistant polymer (PE). The individual system parts can be accessed for cleaning and maintenance work via two service access covers. A direct disposal pipe socket is available for reduced odour during manual disposal. The pumping station is equipped with two submersible pumps and a backflow preventer. The submersible pumps are placed in the tank using guide rods. The pumps are actuated via a level sensor. The station is controlled by a user-friendly control unit, which can be connected to the building control system via a potential-free contact. Alternatively, alarm and collective fault messages can be sent by way of a GSM interface. A load distribution slab must be installed on site for load class D. The reinforcement drawings are available from KESSEL. 20 year polyethylene warranty.

Variant

Direction of flow: Chamber system: Disposal variant: Shredder-Mix-System: Nominal size (NS): SonicControl: Disposal system: Type of disposal: right Twin walled re-enforced pipe chamber Direct no 4,00 no Disposal connection manual with suction hose



Load-bearing capacity (DIN 19901):	E2
Dimensions Net weight: Gross weight: Groundwater resistant from lower edge of base	1060 kg 1114 kg 2085 mm
section:	2000 mm
Installation depth: Length:	720 - 960 mm 2160 mm
Width:	2505 mm
Packaging dimension:	length
Packaging dimension: Packaging dimension:	width height
Tank/drain body Pressure pipe connection (DN):	90
Pressure pipe connection (DD):	90 mm
Distance pipe bottom outlet to tank bottom:	830 mm
Distance pipe bottom inlet to tank bottom:	1125 mm
Outlet nominal size (OD):	110 mm
Number of outlets:	1
Outlet nominal size (DN):	100 mm 110 mm
Inlet nominal size (OD): Inlet nominal size (DN):	100 mm
Number of inlets:	1
Connection inlet/outlet sockets:	PE-HD pipes in accordance with DIN 19537, PVC-KG pipes in accordance with DIN 19534, PP or AS
Clear width of entry (LW):	600 mm
Coverage features	
Type of cover:	Cover plate
Cover material:	Grey iron
Colour of cover:	black
Height of cover:	95 mm
Locking:	
Load class: Tightness:	D 400 (EN 124) odour-tight and surface water resistant
nynness.	
Wastewater contents	
Separator contents:	1000 l
Max. grease layer thickness:	110 mm
Total volume:	1400 l
Contents of sludge trap: Storage quantity of grease:	400 l 160 l
Storage quantity of grease.	100 t
Pumping device	075 1 400
Pump:	GTF 1400
Number of pumps: Weight, pump:	2 12 kg
Protection class:	יב ו <i>י</i> ש

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Insulation class: Cos phi - power factor: Protection class (pump): 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:	H 0,8 IP 68 40 °C 31 m³/h 10,5 m 2900 U/min 1,5 kW 1,1 kW S1 H07RN-F 4G 1.5 mm² mm² Multi-vane impeller 10 m 6,5 A
Control Control unit: Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Mains frequency: Operating voltage: Potential-free contact: GSM interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Type of fuse required (electrical protection):	Comfort yes Level sensor Level sensor hydrostatic IP 54 50 Hz 400 V yes yes yes yes yes yes yes yes yes yes