

Accessories

Grease separators for underground installation

Direct disposal, without disposal chamber

for grease separators according to EN 1825

Disposal connection
right or left

Compatibility: Installed in the ground with direct disposal connection
Inclusive: Flange connection Ø 65, PN 10 (welded collar and loose flange) for the suction pipe on site, with Storz-B coupling R 2 1/2" for disposal vehicle, for nominal sizes NS 1 – NS 35
Delivery: Installed suction device for the joint disposal from sludge trap and separating chamber, tank and direct connection completely assembled, disposal pipe and Storz-B connection on site.
Note: Further installation depths, sizes and connections on request



Disposal connection	Art. no.
right	917 419.00
left	917 419.50

Disposal chamber Ø 400

for grease separators for underground installation

Disposal chamber

Material: Polyethylene, watertight
Compatibility: For separator systems Auto Mix & Pump, Auto Mix and Mix for installation in the ground
Installation depth: 630 – 980 mm
Inclusive: With telescopic, height-adjustable upper section made of polymer with clamping ring, cover class A/B, D in accordance with EN 124 made of cast iron, sealed odour-tight, incl. lift-out key, with Storz-B coupling R 2 1/2" for disposal vehicle



Cover	Art. no.
Class A/B	917 422B
Class D	917 422D

Joint and connection set

for grease separators for underground installation

Joint and connection set

Material: Polyethylene
Compatibility: For connection of the grease separator (NS 1 – NS 4) to the technical chamber for the versions grease separators Auto Mix & Pump, Auto Mix and Mix in ground installation
Inclusive: Storz-B coupling, pipe clamps

Art. no.
917 421

Direct disposal, including disposal chamber Ø 400

for grease separators according to EN 1825

Disposal connection
right or left

Compatibility: Installed in the ground with direct disposal connection for nominal sizes NS 1 – NS 35
Installation depth: 630 – 980 mm
Inclusive: Flange connection Ø 65, PN 10 (welded collar and loose flange) for the suction pipe on site, with Storz-B coupling R 2 1/2" for disposal vehicle, with chamber system Ø = 400 mm, incl. cover class A/B/D, sealed
Delivery: Installed suction device for the joint disposal from sludge trap and separating chamber, tank and direct connection completely assembled, disposal pipe on site.
Note: Further installation depths, sizes and connections on request



Disposal connection	Art. no.
right	917 420.00
left	917 420.50

Accessories

Grease separators for underground installation

SonicControl level sensing system

for underground installation

Art. no.

Level sensing system

Inclusive: Ultra sonic sensor for electronic measurement, display and control of the grease layer thickness and the water temperature; power connection, battery back up, connection for remote speaker; installation set with easy assembly and maintenance; control unit with optical and audible alarm with potential free contact; electronic log book with 12 month capacity. Data transfer by telemetry.
Voltage: 230 V ~ 50 Hz
Protection type: IP 54
Plug: Schuko 1,5 m
Cable length: 10 m (extendable on-site to 60 meters)

917 821



Cable extension set for SonicControl FA

Art. no.

10 m extension

917 871

20 m extension

917 872

30 m extension

917 873



Sampling chamber Ø 1000

for underground installation

Outer diameter Ø (mm) Suitable for separator Art. no.

Cover class A/B

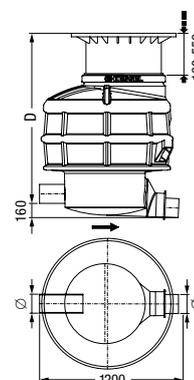
Compatibility: For separation systems NS 1 – NS 20 and special models
Installation depth (D): 1180 – 1630 mm (Other installation depths available on request)
Drop height: 160 mm

Ø 110	NS 1, NS 2, NS 4	915 10 10B
Ø 160	NS 7, NS 10	915 10 15B
Ø 200	NS 15, NS 20*	915 10 20B

Cover class D

Inclusive: Inlet and outlet Ø ... for synthetic material pipes in: PE-HD (according to EN 12666-1); PVC-KG (according to EN 1401-1); PP or AS.
 With integrated access steps, with vertically height-adjustable upper section made of polymer, with cover class A/B, D according to EN 124 in cast iron sealed odour-tight, incl. removal mechanism.

Ø 110	NS 1, NS 2, NS 4	915 10 10D
Ø 160	NS 7, NS 10	915 10 15D
Ø 200	NS 15, NS 20*	915 10 20D



*Suitable for individual solutions

Accessories

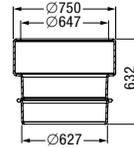
Grease separators for underground installation

Extension section

for underground installation

Extension section

Compatibility: For underground grease separators with 600 mm access cover
Height increase: 500 mm



Art. no.

917 460

Sampling chamber Ø 400

for underground installation

Cover class A

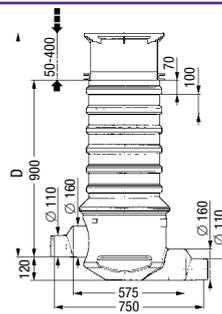
Compatibility: For connection to outlet pipe of separator

Installation depth (D): 400 - 1300 mm
 (minimum installation depth can be achieved by cutting off)

Drop height: 120 mm (160 mm on request)

Inclusive: Telescopic upper section with clamping ring, cover class A/B/D, sealed odour-tight

Extension: 600 mm
 with extension section Art. no. 915 402



In-/Outlet

Art. no.

Ø 110/160 915 880A
 Ø 200 915 880A-200

Cover class B

Ø 110/160 915 880B
 Ø 200 915 880B-200

Cover class D

Ø 110/160 915 880D
 Ø 200 915 880D-200

Sampling chamber Ø 450

for underground installation

Cover class A

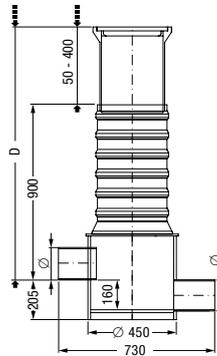
Compatibility: For connection to outlet pipe of separator

Installation depth (D): 950 - 1300 mm

Drop height: 160 mm

Inclusive: Telescopic upper section with clamping ring, cover class A/B/D, sealed odour-tight

Extension: 600 mm
 with extension section Art. no. 915 402



In-/Outlet

Art. no.

Ø 110 915 881A
 Ø 160 915 882A
 Ø 200 915 883A

Cover class B

Ø 110 915 881B
 Ø 160 915 882B
 Ø 200 915 883B

Cover class D

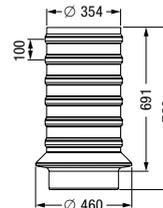
Ø 110 915 881D
 Ø 160 915 882D
 Ø 200 915 883D

Extension section

for underground installation

Extension section

Compatibility: For sampling chamber Ø 400 and Ø 450
Extension height: max. 600 mm (can be shortened on-site)
Check maintenance accessibility!



Art. no.

915 402

Accessories

Grease separators for underground installation

Cable access conduit

for underground installation

Art. no.

Cable access conduit

Compatibility: For grease separators according to EN 1825 and DIN 4040; for watertight connection of *SonicControl* cable into separator chamber
Inclusive: Gasket, cable connection
Note: Conduit pipe with chase wire should be planned; requires 50 mm OD conduit pipe (PE-HD) -sourced on-site. Max. distance between separator and control unit 30 m



917 822

Access panel

for separation systems

Width x Height x Depth
in mm

Art. no.

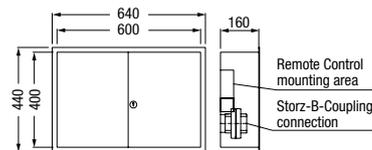
Recessed wall installation

Material: Stainless steel
Compatibility: For Storz-B disposal pipe hook up connection and remote control connection for use with fully automated grease separators. Remote control not included
Inclusive: 2 doors, lockable



640 x 440 x 160

917 414



Wall installation

Material: Stainless steel
Compatibility: For Storz-B disposal pipe hook up connection and remote control connection for use with fully automated grease separators. Remote control not included
Inclusive: 2 doors, lockable



600 x 400 x 160

917 413

