


Accessories

Grease separators for underground installation

Direct disposal, without disposal chamber

for grease separators according to EN 1825


Disposal connection right or left	Compatibility:	Disposal connection	Art. no.
	Installed in the ground with direct disposal connection	right	917 419.00
	<b>Inclusive:</b> 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	left	917 419.50
	<b>Delivery:</b> 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.		
	<b>Note:</b> Further installation depths, sizes and connections on request		



Disposal chamber Ø 400

for grease separators for underground installation

Disposal chamber	Material:	Cover	Art. no.
	Polyethylene, watertight	Class A/B	917 422B
	<b>Compatibility:</b> For separator systems Auto Mix & Pump, Auto Mix and Mix for installation in the ground	Class D	917 422D
	<b>Installation depth:</b> 630 – 980 mm		
	<b>Inclusive:</b> 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		



Joint and connection set


for grease separators for underground installation

Joint and connection set	Material:	Art. no.
	Polyethylene	917 421
	<b>Compatibility:</b> 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	
	<b>Inclusive:</b> Storz-B coupling, pipe clamps	

Direct disposal, including disposal chamber Ø 400

for grease separators according to EN 1825

Disposal connection right or left	Compatibility:	Disposal connection	Art. no.
	Installed in the ground with direct disposal connection for nominal sizes NS 1 – NS 35	right	917 420.00
	<b>Installation depth:</b> 630 – 980 mm	left	917 420.50
	<b>Inclusive:</b> 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		
	<b>Delivery:</b> Installed suction device for the joint disposal from sludge trap and separating chamber, tank and direct connection completely assembled, disposal pipe on site.		
	<b>Note:</b> Further installation depths, sizes and connections on request		



## 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

#### 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.

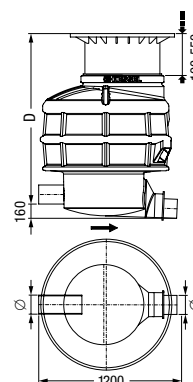
With integrated access steps, with vertically height-adjustable upper section made of polymer, with cover class A/B, D according to EN 124 in cast iron sealed odour-tight, incl. removal mechanism.



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

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	Cover class B	Cover class D	In-/Outlet	Art. no.
			Ø 110/160	915 880A
			Ø 200	915 880A-200
			Ø 110/160	915 880B
			Ø 200	915 880B-200
			Ø 110/160	915 880D
			Ø 200	915 880D-200

Sampling chamber Ø 450

for underground installation

Cover class A	Cover class B	Cover class D	In-/Outlet	Art. no.
			Ø 110	915 881A
			Ø 160	915 882A
			Ø 200	915 883A
			Ø 110	915 881B
			Ø 160	915 882B
			Ø 200	915 883B
			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

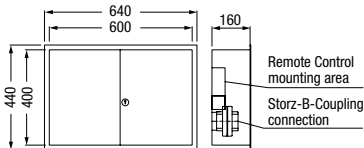
for separation systems

Width×Height×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

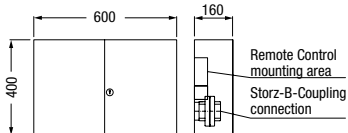


640×440×160

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



600×400×160

917 413