

Lipurex and Lipurat – oval grease separators made of stainless steel for free-standing installation



The figure shows the Lipurat-OA NS 4 – sampling pipe must be ordered separately.

Areas of application:

The Lipurex-O/Lipurat-O grease separators made of stainless steel (material grade 316) are installed inside buildings in rooms protected from frost. The grease separators are available in various extension stages. The higher extension stages make it easier to clean the tank and dispose of the contents, and reduce the related odour emissions. Retrofitting on site with different extension stages is quick and easy.

German Building Supervisory Authority Authorisation Z-54.1-413

Product advantages

- Rugged construction with 25-year stability verification.
- Disposal and maintenance cost minimisation thanks to staggered nominal sizes (e.g. NS 5.5 and 8.5).
- Easy retrofitting to convert simple separator models into models boasting easier operation and disposal.
- Extension stages 2 and 3 with multifunctional filling unit for high pressure internal cleaning and container filling.

Dimensions

Alle types

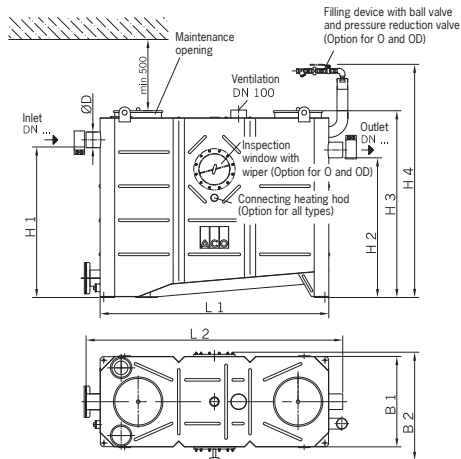
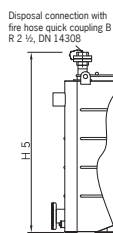


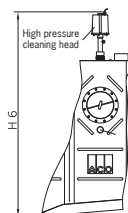
Diagram shows: Type 0

Extension dimensions

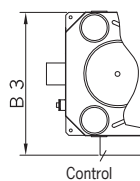
All types except 0



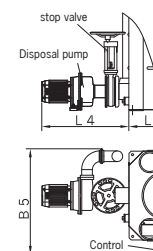
OS, OA, OSE, OAE



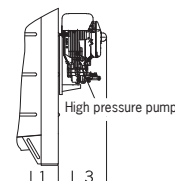
OA



OSE and OAE



OS and OA



NS	DN	Contents in litres			Dimensions in mm									Extension dimensions in mm					
					Alle types									All except 0	OS OA	OA	OSE OAE	OS/OA OSE OAE	
		Sludge trap	Grease storage volume	Total	H 1	H 2	H 3	H 4	L 1	L 2	B 1	B 2	D	H 5	L 3	B 3	L 4	B 5	H 6
1	100	100	100	320	830	760	1200	1550	905	1100	695	760	110	1380	300	800	650	800	1550
2	100	200	100	440	1055	985	1320	1700	905	1100	695	760	110	1500	300	800	650	800	1700
3	100	300	150	630	1055	985	1320	1700	1255	1450	695	760	110	1500	300	800	650	800	1700
4	100	400	200	830	1055	985	1320	1700	1605	1800	695	760	110	1500	300	800	650	800	1700
5,5	150	550	360	1430	1255	1185	1570	1950	1655	1920	945	1010	160	1750	300	1000	650	1000	1950
7	150	700	400	1600	1255	1185	1570	1950	1855	2120	945	1010	160	1750	300	1000	650	1000	1950
8,5	150	850	475	1900	1255	1185	1570	1950	2155	2420	945	1010	160	1750	300	1000	650	1000	1950
10	150	1000	520	2000	1255	1185	1570	1950	2345	2610	945	1010	160	1750	300	1000	650	1000	1950

Product descriptions

Lipurex-O (Basic model):



- Disposal and cleaning via open lid (associated with odour emissions)
- Upgrading possible to extension stages 1 to 3

Lipurex-OD (extension stage 1):

- Odour-free disposal via connection to direct suction pipe*
- Subsequent cleaning via open lid! (associated with minor odour emissions)
- Upgrading possible to extension stages 2 and 3

Accessories:

Sampling pipe, inspection window and filling unit ...Page 29
Lifting plant for free-standing installation.....Page 31

		
	Lipurex-O Basic model	Lipurex-OD extension stage 1
NS		
1	7551.34.00	7551.64.00
2	7552.34.00	7552.64.00
3	7553.34.00	7553.64.00
4	7554.34.00	7554.64.00
5.5	7555.34.00	7555.64.00
7	7557.34.00	7557.64.00
8.5	7558.34.00	7558.64.00
10	7560.34.00	7560.64.00

Lipurat-OS (extension stage 2):



- Manual odour-free disposal/cleaning via direct suction extraction and hydromechanical internal high pressure cleaning system (175 bar)*
- Only cold water supply required
- With inspection window and filling unit (manual operation via ball valve)
- Upgradable with disposal pump, and to extension stage 3

Lipurat-OSE (extension stage 2):

- As above but with additional manually actuated disposal pump (necessary when the total lifting height exceeds 6 m)
- Upgrading possible to extension stage 3

Accessories:

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	Lipurat-OS extension stage 2	Lipurat-OSE extension stage 2 with disposal pump		
NS	Operational side right	Operational side left	Operational side right	Operational side left
1	7571.74.41	7571.74.31	7571.84.41	7571.84.31
2	7572.74.41	7572.74.31	7572.84.41	7572.84.31
3	7573.74.41	7573.74.31	7573.84.41	7573.84.31
4	7574.74.41	7574.74.31	7574.84.41	7574.84.31
5.5	7575.74.41	7575.74.31	7575.84.41	7575.84.31
7	7577.74.41	7577.74.31	7577.84.41	7577.84.31
8.5	7578.74.41	7578.74.31	7578.84.41	7578.84.31
10	7580.74.41	7580.74.31	7580.84.41	7580.84.31

Lipurat-OA (extension stage 3):



- Program-controlled odour-free disposal/cleaning via direct suction extraction and hydromechanical internal high pressure cleaning system (175 bar)*
- Only cold water supply required
- With inspection window and filling unit (automatic operation via solenoid valve)
- Upgradable with disposal pump

Lipurat-OAE (extension stage 3):

- As above but with additional automatically actuated disposal pump (necessary when the total lifting height exceeds 6 m)

Accessories:

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	Lipurat-OA extension stage 3	Lipurat-OAE extension stage 3 with disposal pump		
NS	Operational side right	Operational side left	Operational side right	Operational side left
1	7571.74.42	7571.74.32	7571.84.42	7571.84.32
2	7572.74.42	7572.74.32	7572.84.42	7572.84.32
3	7573.74.42	7573.74.32	7573.84.42	7573.84.32
4	7574.74.42	7574.74.32	7574.84.42	7574.84.32
5.5	7575.74.42	7575.74.32	7575.84.42	7575.84.32
7	7577.74.42	7577.74.32	7577.84.42	7577.84.32
8.5	7578.74.42	7578.74.32	7578.84.42	7578.84.32
10	7580.74.42	7580.74.32	7580.84.42	7580.84.32

* Assumes regular disposal intervals pursuant to EN 1825 and DIN 4040-100.