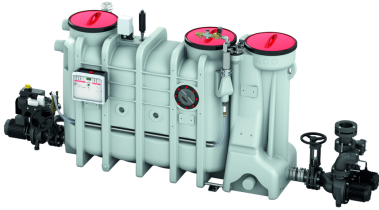## LipuSmart-P-OAP Extension stage 3

Product information for the product group

ACO Product benefits
▪ Integrated backflow protection
▪ Only one vent stack necessary
▪ Compact installation dimensions: The pump technology can be flexibly installed on 3 sides
▪ Innovative overall system control via integration in the building control technology
▪ 4in1 – complete solution
▪ Optional Modbus connection
▪ Structural stability of the container with 25-year stability verification according to German Standard DIN 19901

▪ Program-controlled, odour-free disposal and cleaning by means of direct suction and hydromechanical internal cleaning

▪ Disposal connection DN 65, mating flange with Storz coupling 75B and blind connector 2½"
▪ Fill unit with solenoid valve

▪ Bluetooth interface (LipuSmart App/Android)
▪ Disposal pump with free flow impeller for total delivery head above 6 metres

Item Technical Data 3554.86.32

Nominal capacity	Nominal width	Contents			Key data			Weight		Opera-tion side
		Sludge trap	Grease store	Overall	Type	P2	To	Empty	Full	
		[l]	[l]	[l]		[kW]	[l]	[kg]	[kg]	
NS 4	DN 100	400	200	830	Pumpenset 1,5kW	1.5	155	334	1164	Left-hand

The LipuSmart pump technology can be flexibly **mounted on 3 sides** of the container.
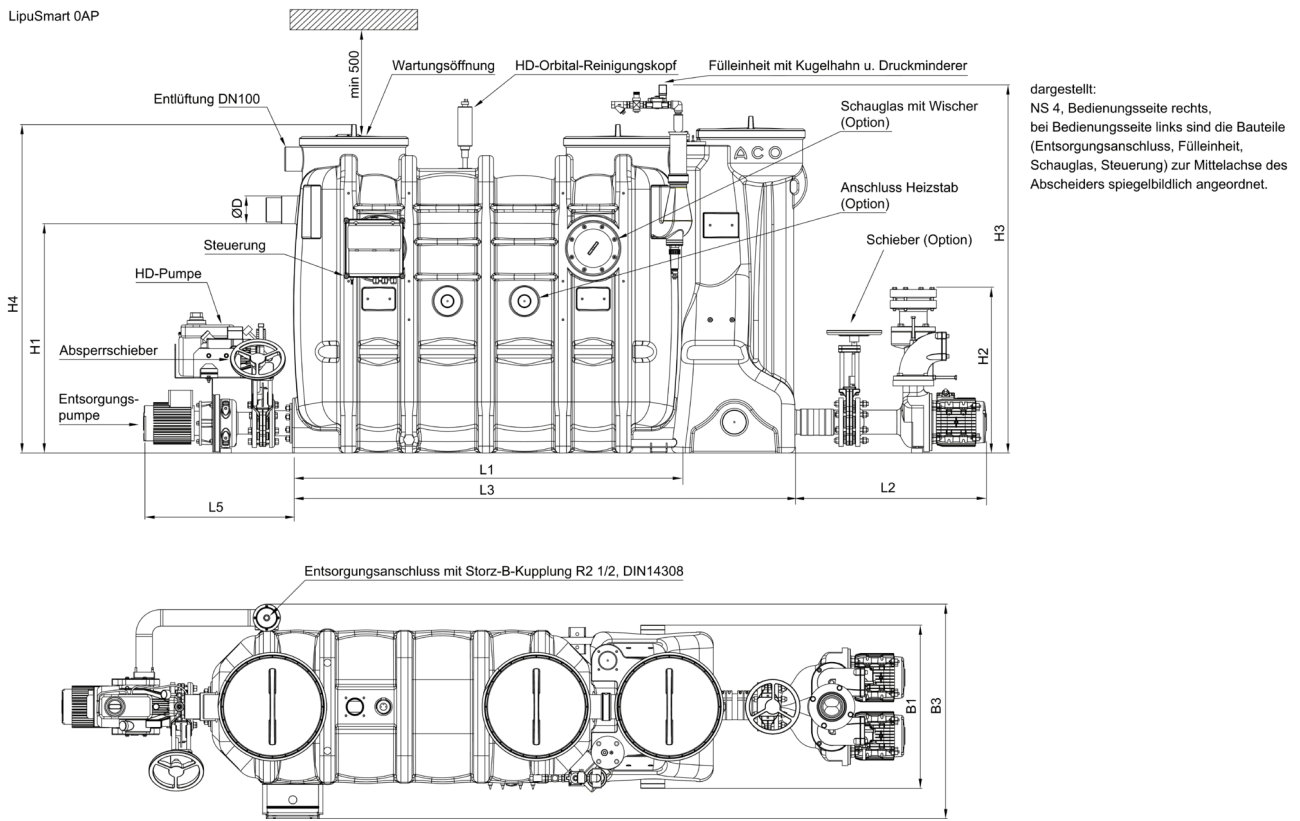
For more information please visit: https://www.buildingdrainage.aco/products

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Excluding errors and changes.

Infobox

Dimensions

LipuSmart 0AP

Entlüftung DN100
Wartungsöffnung
HD-Orbital-Reinigungskopf
Fülleinheit mit Kugelhahn u. Druckminderer
min 500
Schauglas mit Wischer (Option)
Steuerung
Anschluss Heizstab (Option)
HD-Pumpe
Schieber (Option)
Absperrschieber
Entsorgungspumpe

dargestellt:
NS 4, Bedienungsseite rechts,
bei Bedienungsseite links sind die Bauteile
(Entsorgungsanschluss, Fülleinheit,
Schauglas, Steuerung) zur Mittelachse des
Abscheiders spiegelbildlich angeordnet.

Entsorgungsanschluss mit Storz-B-Kupplung R2 1/2, DIN14308

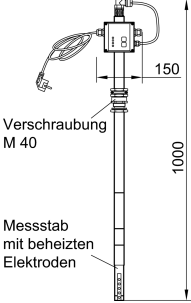| Nomi-nal ca-pacity	Dimensions												
	L1	L2	L3	L4	L5	H1	H2	H3	H4	W1	W2	B3	D
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
NS 4	1760	800	2285	300	680	1055	753	1680	1500	742	880	930	110

The LipuSmart pump technology can be flexibly **mounted on 3 sides** of the container.

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Accessories

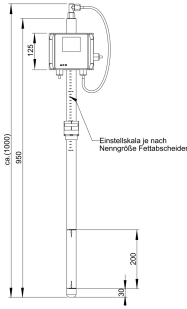|	Description	Used with	Description	Item number
 Verschraubung M 40 Messstab mit beheizten Elektroden 150 1000	Grease layer thickness measuring device	▪ LipuJet-P 　□ Oval NS 1 – 10 　□ Round NS 2 – 20 ▪ LipuJet-S 　□ Oval NS 1 – 10 　□ Round NS 2 – 20 ▪ LipuSmart-P 　□ Oval NS 1 – 10	▪ For electronic measurement of layer of grease ▪ Suitable for liquid and/or congealing grease ▪ Measuring device with plug and used connecting cable, length: 3 m ▪ With two voltage-free changeover contacts to display full warning (80%) and advance warning of fill level (50%) ▪ With visual display of fill level ▪ With heated probe rod to increase reliability of operation ▪ Operating voltage: 230VAC/5 VA ▪ Max consumption approx. 12W ▪ Weight: 2.8 kg	**3300.11.50**
	Heating rod	▪ LipuSmart OA/OAP	▪ Weight: 15 kg	**0155.35.28**
	Grease layer thickness measuring device Multi Control		▪ To determine the disposal intervals of grease separators ▪ Suitable for liquid and/or harden fats ▪ Delineation with colour-touchpanel ▪ Continuous measure in percent ▪ With integrated SD-card (4GB) for recording of the measuring process ▪ With headed sounding stick (temperature is adjustable) to increase the operation safety ▪ Three free of potential contacts for outoput of pre-alarm (adjustable), full-alarm (adjustable) and error ▪ Measuring stick with adjusting scale ▪ Delineation with plug-in cable connection, 3 m ▪ Service voltage: 100 240VAC 50/60 Hz, 2 A ▪ Power: ca. 43 W	

ACO

The LipuSmart pump technology can be flexibly **mounted on 3 sides** of the container.

For more information please visit: https://www.buildingdrainage.aco/products

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	Description	Used with	Description	Item number
		LipuJet-P LipuJet-S LipuSmart-P	Weight: 2.7 kg	**3300.12.50**

You can find further accessories under ➜ https://www.buildingdrainage.aco/suche/?q=3554.86.32

The LipuSmart pump technology can be flexibly **mounted on 3 sides** of the container.

For more information please visit: https://www.buildingdrainage.aco/products

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