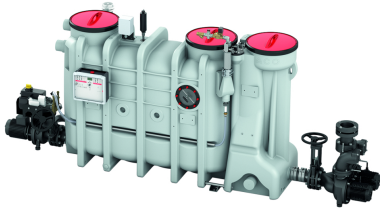


LipuSmart-P-OAP Extension stage 3

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 3554.86.42

Nominal capacity	Nominal width	Contents			Key data			Weight		Operation 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	Right-hand



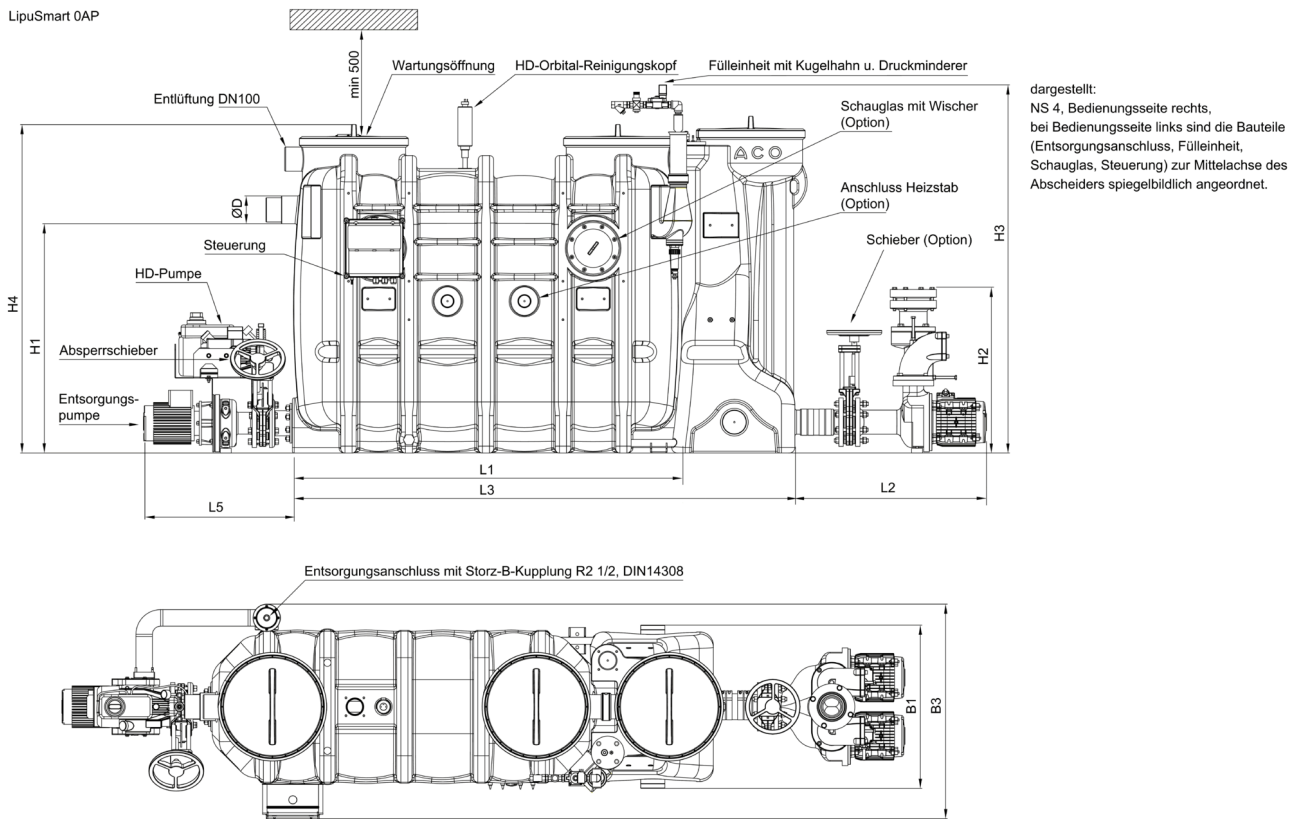
The LipuSmart pump technology can be flexibly **mounted on 3 sides** of the container.

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

Excluding errors and changes.

Infobox

Dimensions



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



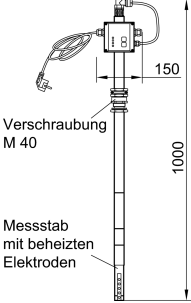
The LipuSmart pump technology can be flexibly **mounted on 3 sides** of the container.

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

Excluding errors and changes.

Infobox

Accessories

	Description	Used with	Description	Item number
	Grease layer thickness measuring device	<ul style="list-style-type: none"> ■ LipuJet-P <ul style="list-style-type: none"> □ Oval NS 1 – 10 □ Round NS 2 – 20 ■ LipuJet-S <ul style="list-style-type: none"> □ Oval NS 1 – 10 □ Round NS 2 – 20 ■ LipuSmart-P <ul style="list-style-type: none"> □ Oval NS 1 – 10 	<ul style="list-style-type: none"> ■ 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	<ul style="list-style-type: none"> ■ LipuSmart OA/OAP 	<ul style="list-style-type: none"> ■ Weight: 15 kg 	0155.35.28
	Grease layer thickness measuring device Multi Control		<ul style="list-style-type: none"> ■ 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 	



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

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

Excluding errors and changes.

Infobox

Item number: 3554.86.42
 Version: 25.10.2019
 Page 3 of 4

	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=3554.86.42>



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

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

Excluding errors and changes.

Infobox

Item number: 3554.86.42
Version: 25.10.2019
Page 4 of 4