

LipuJet-P-RB Basic type

Product information for the product group

ACO Product benefits

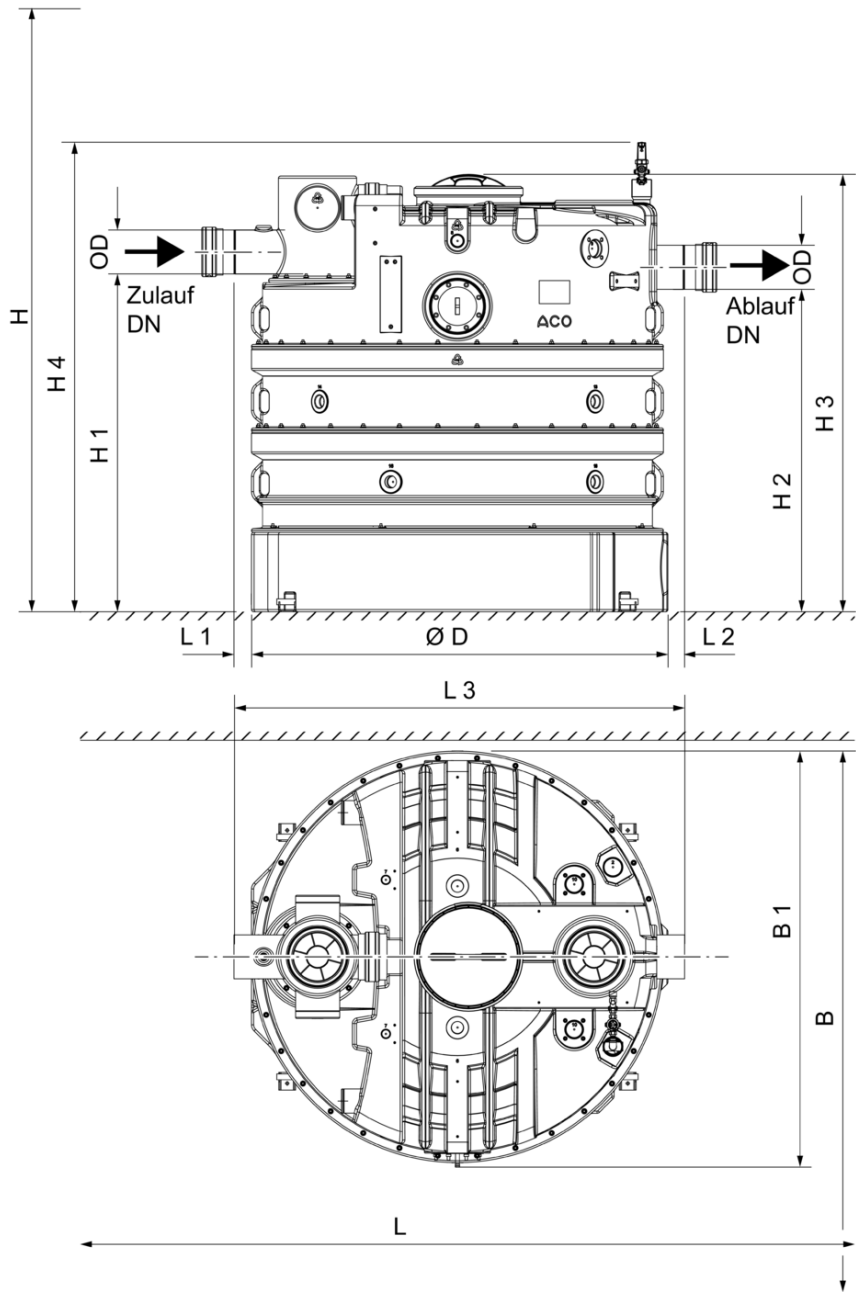
- Easy to transport and assemble (incorporation in individual segments)
 - Optimum insertion dimension
 - Easier handling due to weight reduction
 - Rotatable inlet fitting and stretchable odor trap
 - Multifunctional container
- Grease separator according to EN 1825 - Nominal Sizes (5,5-22.5)
 - With integrated sludge trap
 - Container made of polyethylene, in segment construction
 - For indoor installation – frost-free
 - Fastening set for buoyancy-proof anchoring
 - Suction and drainage sump
 - Odour-tight maintenance opening (clear width Ø450 mm)
 - Odour-tight inspection opening through Inlet and outlet
 - Inspection window with wiper (optional)
 - Filling unit (components with DVGW and KIWA approvals) for manual refilling (optional):
 - ☐ Free-flow valve
 - ☐ Pressure reducer with dirt trap
 - ☐ Odour trap
- Pipe connectors on the inlet and outlet with transition seal for pipe OD 210mm
 - Execution right or left / following components are to be operated on the right or left to the central axis:
 - ☐ Inspection window (optional)
 - ☐ Filling unit (optional)
 - Declaration of Performance (DoP) No: BD-G1-1025
 - Connections:
 - ☐ Inlet and outlet DN200/OD200 mm
 - ☐ Vent DN100/OD110 mm
 - ☐ Water connection filling unit Rp ¾" (optional)
 - ☐ Bottom outlet Rp1"



Item Technical Data 3515.50.00






Nominal size	Nominal width	Contents			Weight	
		Sludge trap	Grease store	Overall	Empty	Full
		[l]	[l]	[l]	[kg]	[kg]
NS 15	DN 200	1550	600	3130	320	3450





Dimensions







Nominal size	Dimensions										Z/Anzahl Segmente	B
	L1	L2	L3	H1	H2	H3	H4	B1	D	D1		
	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]		[mm]
NS 15	80	80	2050	1535	1465	1990	2150	1900	200	1890	4	2500

Accessories

	Description	Used with	Weight	PU	Item number
			[kg]	[piece]	
	Inlet valve DN 200 <ul style="list-style-type: none"> ■ Made out of PVC ■ Push socket 200 mm with lip sealing ring on both sides ■ Total dimensions: 264 x 637 mm (L x H) 	<ul style="list-style-type: none"> ■ Wastewater lifting plant <ul style="list-style-type: none"> <input type="checkbox"/> Muli-Star DDP 1/2 ■ Grease separator made of polyethylene <ul style="list-style-type: none"> <input type="checkbox"/> From NS 15 	8.4	1	0170.20.83
	Sampling pot DN 200 <ul style="list-style-type: none"> ■ For installation of horizontal pipes DN 200 to grease separator ■ Round shape with <ul style="list-style-type: none"> <input type="checkbox"/> Coupling socket seal (material SBR) on inlet and spigot on outflow <input type="checkbox"/> Odour-proof maintenance opening DN 450 	<ul style="list-style-type: none"> ■ Grease separator LipuJet-P <ul style="list-style-type: none"> <input type="checkbox"/> NS 15 – 22,5 	10.3		3300.09.31
	Sampling pot DN 200 <ul style="list-style-type: none"> ■ For installation in vertical pipes DN 200 going to grease separator ■ Round shape with <ul style="list-style-type: none"> <input type="checkbox"/> Coupling socket seal (material SBR) on inlet and spigot on outflow <input type="checkbox"/> Odour-proof maintenance opening DN 450 	<ul style="list-style-type: none"> ■ Grease separator LipuJet-P <ul style="list-style-type: none"> <input type="checkbox"/> NS 15 – 22,5 	10.2		3300.10.31
	Grease layer thickness measuring device <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 	<ul style="list-style-type: none"> ■ LipuJet-P <ul style="list-style-type: none"> <input type="checkbox"/> Oval NS 1 – 10 <input type="checkbox"/> Round NS 2 – 22,5 ■ LipuJet-S <ul style="list-style-type: none"> <input type="checkbox"/> Oval NS 1 – 10 <input type="checkbox"/> Round NS 2 – 20 ■ LipuSmart-P <ul style="list-style-type: none"> <input type="checkbox"/> Oval NS 1 – 10 	2.8		3300.11.50
	Coarse trap DN 200 <ul style="list-style-type: none"> ■ For installation in vertical pipes DN 200 going to grease separator ■ Round shape with <ul style="list-style-type: none"> <input type="checkbox"/> Coupling socket seal (material SBR) on inlet and spigot on outflow <input type="checkbox"/> Basket made from stainless steel, material grade 316 to retain coarse substances <input type="checkbox"/> Odour-proof maintenance opening DN 450 	<ul style="list-style-type: none"> ■ Grease separator LipuJet-P <ul style="list-style-type: none"> <input type="checkbox"/> NS 15 – 22,5 	9.9		3667.00.06

	Description	Used with	Weight	PU	Item number
			[kg]	[piece]	
	Heating rod ■ To liquefy grease layer ■ Incl. control ■ Electrical connector <input type="checkbox"/> 400 V/50 Hz/6.0 kW	■ Grease separators	15.0		7300.01.00
	Stop valve ■ Made of cast iron ■ Penstock plate, spindle made from stainless steel, material grade 304	Grease separator for free-standing installation; <input type="checkbox"/> NS 15-20	36.0		7610.00.12
	DN 200; Length (L): 60 mm; Spindle travel (H1 – H2): 542 – 743 mm; Manual wheel diameter: 250 mm				
	Flange connection part ■ Stainless steel, material grade 304 ■ Seal: NBR	Stop valve DN 200; <input type="checkbox"/> 7610.00.12	12.9		7610.00.13
	DN 200; Length (L): 120 mm				
	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 ■ 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 output 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	■ LipuJet-P <input type="checkbox"/> Oval NS 1 – NS 30 <input type="checkbox"/> Round NS 2 – NS 20 ■ LipuJet-S <input type="checkbox"/> Oval NS 1 – NS 10 <input type="checkbox"/> Round NS 2 – NS 20 ■ LipuSmart-P <input type="checkbox"/> Oval NS 1 – 10	2.7		3300.12.50

	Description	Used with	Weight	PU	Item number
			[kg]	[piece]	
	ACO Ozone Generator <ul style="list-style-type: none"> ■ ACO Ozone minimizes odors that can arise from grease separators, lifting plants and pumping stations ■ Material: acid-resistant stainless steel Consists: <ul style="list-style-type: none"> ■ ACO Ozone - ozone generator <ul style="list-style-type: none"> □ Size (L x W x H): 270 x 100 x 85 mm □ Nominal voltage 230 V / 50 Hz □ Degree of protection IP20 ■ ACO Ozone pump - feed pump <ul style="list-style-type: none"> □ Size (L x W x H): 160 x 90 x 90 mm □ Integrated filter □ Nominal voltage 230 V / 50 Hz □ Degree of protection IP54 ■ ACO Ozone bracket - wall bracket <ul style="list-style-type: none"> □ Size (L x W x H): 295 x 110 x 90 mm ■ Hoses ■ Grease separators, indoors ■ Grease separators, outdoors ■ Lifting stations ■ Pumping stations 				7980.90.00
	Viewing window <ul style="list-style-type: none"> ■ With screen wiper 	<ul style="list-style-type: none"> ■ LipuJet-P-RB /-RD 	2.1		3300.20.10
	Filling device <ul style="list-style-type: none"> ■ Components with DVGW and KIWA approvals for manual refilling: ■ Free-flow valve ■ Pressure reducer with dirt trap ■ Odor trap 	<ul style="list-style-type: none"> ■ LipuJet-P-RB /-RD 	4.7		3300.20.22
	Operating Logbook <ul style="list-style-type: none"> ■ Contents: Check-list and standard forms to document in-house monitoring, maintenance and disposal relating to the plant as required by DIN 4040-100 ■ Format: A4 with double filing rings ■ Size: 60 pages ■ Laid out to cover 5 years 	<ul style="list-style-type: none"> ■ Grease separator <ul style="list-style-type: none"> □ For underground installation □ For free-standing installation 	0.3		0150.45.23

You can find further accessories under → <https://www.buildingdrainage.aco/search/?q=3515.50.00>