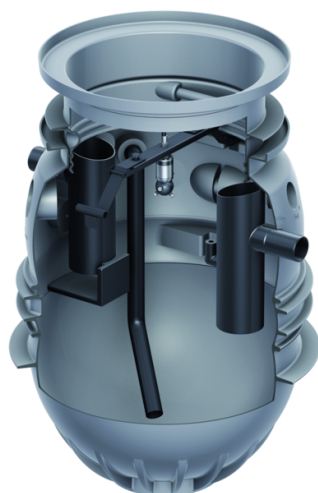


## LipuMax-P-DA

### Product information for the product group



#### ACO Product benefits

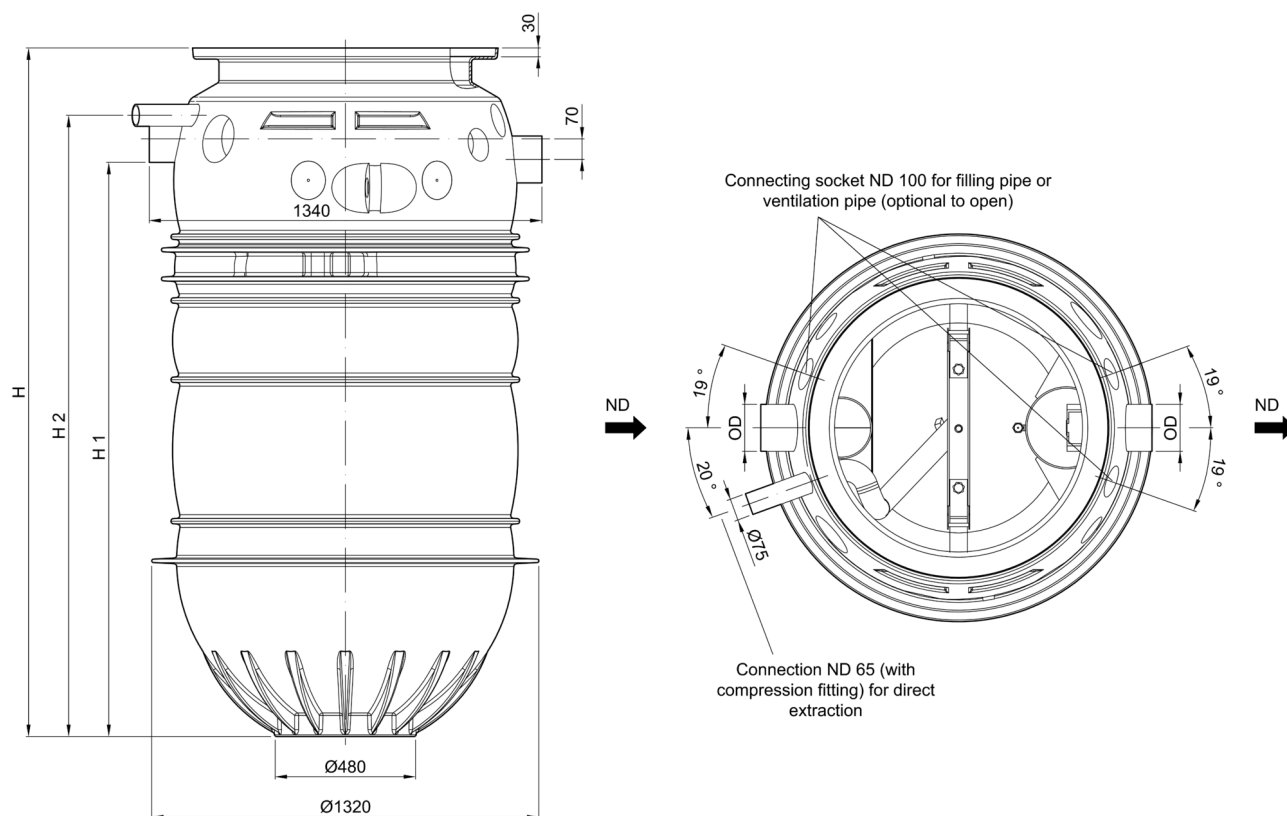
- For gully top designs for load class D 400, shaft has buoyancy safety up to the upper side of the shaft manhole cover without need for on-site concrete castings.
- Proven stability: 50 years

- Grease separator plant as per DIN EN 1825 and DIN 4040-100
- For underground installation
- Emptying via suction line DN 65 PN 10
  - With PE couplings for two-sided thread connection 75/75 mm for suction line
  - With fire hose quick coupling 75 B and 2½" blank cap
- Filling device with magnetic valve (connection ¾") for automatic refilling
- Hydro-mechanical internal cleaning:
  - High pressure pump with storage tank for installation indoors with cold-water supply
- Automatic operation of the high-pressure internal cleaning using remote control
- Nominal pressure: 175 bar
- Flow volume: 13 l/min
- Electrical connector: 400 V/50 Hz/16 A/3,9 kW
- System ACO Passavant
  - Building Supervisory Authority approval Z-54.1-509
- Suitable top sections
  - Top sections

### Item Technical Data 3205.83.00

| Nominal capacity | Inlet/<br>Outlet | Contents           |                     |                | Weight |
|------------------|------------------|--------------------|---------------------|----------------|--------|
|                  |                  | Sludge trap<br>[l] | Grease store<br>[l] | Overall<br>[l] |        |
| NS 5.5           | DN 150           | 570                | 230                 | 1465           | 152    |

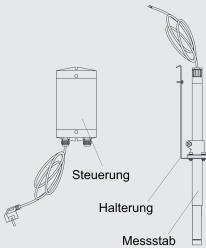

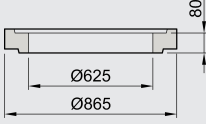
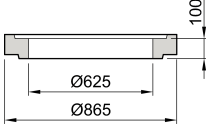
## Dimensions



| Nominal capacity | Sludge trap | Dimensions |      |      |      |
|------------------|-------------|------------|------|------|------|
|                  |             | D          | H    | H1   | H2   |
|                  | [l]         | [mm]       | [mm] | [mm] | [mm] |
| NS 5.5           | 570         | 160        | 2129 | 1739 | 1900 |

## Accessories

|  | Description   | Used with  | Description  | Item number       |
|--|---------------|--|--|-------------------|
|  | Extension 450 | <ul style="list-style-type: none"> <li>Sampling shaft</li> </ul> | <ul style="list-style-type: none"> <li>Made from plastic, material polyethylene</li> <li>For fitting on upstream shaft for deep installations</li> <li>Structure height: 100 – 650 mm (can be reduced to 45 mm by cutting off at cutting marks)</li> <li>Max. two extension can be used</li> <li>Weight: 8.8 kg</li> </ul> | <b>3300.13.00</b> |

|   | Description                             | Used with  | Description  | Item number       |
|---|---|--|--|-------------------|
|    | Grease layer thickness measuring device | <ul style="list-style-type: none"> <li>Grease separator LipuMax-P for underground installation</li> <li>Stach separator FapuMax-P for underground installation</li> </ul>  | <ul style="list-style-type: none"> <li>For electronic measurement of layer of grease</li> <li>Suitable for liquid and/or congealing grease</li> <li>Measuring device with plug and used connecting cable, length: 3 m</li> <li>With two voltage-free changeover contacts to display full warning (100 %) and advance warning of fill level (80 %)</li> <li>With visual display of fill level for advance warning and full warning</li> <li>With heated probe rod to increase reliability of operation</li> <li>Operating voltage: 230 V/50 Hz</li> <li>Max consumption approx. 12 W</li> </ul> |                   |
|   |   |  | Cable length: 10 mWeight: 6.4 kg   | <b>3300.11.70</b> |
|   |   |  | Cable length: 20 mWeight: 7.8 kg   | <b>3300.11.71</b> |
|   |   |  | Cable length: 30 mWeight: 9.6 kg   | <b>3300.11.72</b> |
|   | Storage                                 | <ul style="list-style-type: none"> <li>Grease separator LipuMax-P for underground installation</li> <li>Starch separator FapuMax-P for underground installation</li> </ul> | <ul style="list-style-type: none"> <li>Made from concrete</li> <li>Diameter: 625 mm</li> <li>Thickness: 60 mm</li> <li>Without seal</li> <li>Displacement-proof</li> <li>Height <ul style="list-style-type: none"> <li>60 mm excluding mortar joints</li> <li>70 mm including mortar joints</li> </ul> </li> <li>Weight: 50 kg</li> </ul>  | <b>8700.20.00</b> |
|  | Storage                                 | <ul style="list-style-type: none"> <li>Grease separator LipuMax-P for underground installation</li> <li>Starch separator FapuMax-P for underground installation</li> </ul> | <ul style="list-style-type: none"> <li>Made from concrete</li> <li>Diameter: 625 mm</li> <li>Thickness: 80 mm</li> <li>Without seal</li> <li>Displacement-proof</li> <li>Height <ul style="list-style-type: none"> <li>80 mm excluding mortar joints</li> <li>90 mm including mortar joints</li> </ul> </li> <li>Weight: 60 kg</li> </ul>  | <b>8700.20.10</b> |
|  | Storage                                 | <ul style="list-style-type: none"> <li>Grease separator LipuMax-P for underground installation</li> <li>Starch separator FapuMax-P for underground installation</li> </ul> | <ul style="list-style-type: none"> <li>Made from concrete</li> <li>Diameter: 625 mm</li> <li>Thickness: 100 mm</li> <li>Without seal</li> <li>Displacement-proof</li> <li>Height <ul style="list-style-type: none"> <li>100 mm excluding mortar joints</li> <li>110 mm including mortar joints</li> </ul> </li> <li>Weight: 70 kg</li> </ul>   | <b>8700.20.20</b> |

You can find further accessories under → /32058300