The Drainage & Dirty Water Specialist

Drainage Pump - UNILIFT AP12
The new UNILIFT AP12 pumps are lightweight and easily install with a pipe or hose connection. The pumps can transport fluids with solids up to 12mm in size.

Effluent Pump - UNILIFT AP35 & UNILIFT AP50
The new UNILIFT AP35 and UNILIFT AP50 pumps can handle solids of up to 35 and 50mm respectively. They are a good choice for pumping effluent and waste water when it comes to transporting contaminated fluids that contain solids of 30 to 50mm in size.

Features
▶ High-quality stainless steel
▶ Pre-lubricated ball bearings
▶ Stainless steel rotor shaft
▶ Double shaft seal system
▶ Water temperature of up to 55 °C
### Technical Data

#### UNILIFT AP12

- **P [kPa]** vs. **Q [m³/h]**
- **H [m]** vs. **Q [l/s]**

#### UNILIFT AP35

- **P [kPa]** vs. **Q [m³/h]**
- **H [m]** vs. **Q [l/s]**

#### UNILIFT AP50

- **P [kPa]** vs. **Q [m³/h]**
- **H [m]** vs. **Q [l/s]**

### Dimensional Sketch

#### UNILIFT AP12

- **AP12.40.04 = Ø 216 mm**
- **AP12.40.06 = Ø 216 mm**
- **AP12.40.06 = Ø 241 mm**
- **AP12.50.11 = Ø 241 mm**

#### UNILIFT AP35

- **AP35.40.06 = Ø 216 mm**
- **AP35.40.08 = Ø 241 mm**

#### UNILIFT AP50

- **AP50.40.11 = Ø 241 mm**

### Electrical Data, 50Hz

<table>
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<tr>
<th>Pump Type</th>
<th>Voltage [V]</th>
<th>P1 [kW]</th>
<th>In [A]</th>
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Submersible pumps specially designed for your drainage use.

**KPBasic**: Designed mainly for automatically operated fixed applications in domestic use, draining basements and garages which are subject to flooding. Its compact, easy-to-handle form makes it a portable pump for emergencies such as lifting water from tanks or rivers, emptying swimming pools, fountains, excavations and underpasses. Also ideal for gardening and hobbies in general.
Description
- Pump body, impeller, top body and suction grid in technopolymer
- Stainless steel screws and rotor shaft

Performance range:
from 1 to 16m³/h, with head up to 10.2 metres

Liquid quality requirements:
Gray water without fibres

Minimum water depth:
- KPBasic 200: 8mm
- KPBasic 300: 85mm
- KPBasic 600: 175mm

Liquid temperature range: from 0°C to +40°C