

# UNILIFT AP/AP BASIC RANGE

## RELIABLE & MAINTENANCE-FREE

# WASTEWATER PUMPS

The UNILIFT AP and AP Basic are submersible wastewater pumps suitable for temporary as well as permanent free-standing installation. Furthermore, UNILIFT AP Basic pumps are suitable for installation on an auto coupling. All pumps are fitted with carrying handles. The UNILIFT AP pumps have a stainless steel sleeve for cooling during operation while the UNILIFT AP Basic pumps without sleeve are applicable for submerged operation. All pumps can be supplied with plug or no plug options.

### BENEFITS

- Permanent as well as portable installation
- Simple installation
- Service friendly
- Optional automatic operation

### APPLICATIONS

- Rainwater, drainage water and water from flooding
- Pool water
- Effluents from showers, washing machines and sinks below sewer level
- Water and rainwater in horticulture



UNILIFT  
AP 12

UNILIFT  
AP 35

UNILIFT  
AP 50

UNILIFT  
AP 35 & 50 BASIC

### UNILIFT AP KEY FEATURES

- Stainless steel
- Mechanical shaft seal
- Replaceable cable
- High single-phase protection - no additional motor protection needed
- Semi-open or vortex impeller
- Handy and easy to transport
- Clip-on strainer prevents large particles from entering

### UNILIFT AP BASIC KEY FEATURES

- Stainless steel
- Mechanical shaft seal
- Replaceable cable
- Thermal overload protection
- Auto-coupling
- Handy and easy to transport
- Clip-on base plate prevents large particles from entering

# THE UNILIFT AP/AP BASIC IN MORE DETAIL

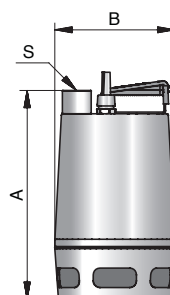
## UNILIFT AP – RANGE

| Pump type:<br>AP 12     | Dimensions [mm] |     |       | Weight<br>[kg] |
|-------------------------|-----------------|-----|-------|----------------|
|                         | A               | B   | S     |                |
| UNILIFT AP – 12.40.04.1 | 321             | 216 | RP 1½ | 11.0           |
| UNILIFT AP – 12.40.06.1 | 321             | 216 | RP 1½ | 11.0           |
| UNILIFT AP – 12.40.08.1 | 321             | 216 | RP 1½ | 12.6           |
| UNILIFT AP – 12.50.11.1 | 357             | 241 | RP 2  | 15.1           |

| Pump type:<br>AP 35 & 50  | Dimensions [mm] |     |       | Weight<br>[kg] |
|---------------------------|-----------------|-----|-------|----------------|
|                           | A               | B   | S     |                |
| UNILIFT AP – 35.40.06.1.V | 376             | 216 | RP 1½ | 11.4           |
| UNILIFT AP – 35.40.08.1.V | 410             | 216 | RP 1½ | 12.7           |
| UNILIFT AP – 50.50.08.1.V | 436             | 241 | RP 2  | 15.1           |
| UNILIFT AP – 50.50.11.1.V | 436             | 241 | RP 2  | 15.1           |
| UNILIFT AP – 50.50.11.3.V | 436             | 241 | RP 2  | 15.6           |

## UNILIFT AP BASIC – RANGE

| Pump type:<br>AP 35B & 50B | Dimensions [mm] |     |    | Weight<br>[kg] |
|----------------------------|-----------------|-----|----|----------------|
|                            | A               | B   | S  |                |
| UNILIFT AP – 50B.50.08.1.V | 468             | 116 | R2 | 10.1           |
| UNILIFT AP – 50B.50.08.3.V | 468             | 116 | R2 | 8.4            |
| UNILIFT AP – 50B.50.11.1.V | 468             | 116 | R2 | 10.2           |
| UNILIFT AP – 50B.50.11.3.V | 468             | 116 | R2 | 9.7            |
| UNILIFT AP – 50B.50.15.3.V | 468             | 116 | R2 | 10.0           |



## TECHNICAL DATA AP/AP BASIC

- Max. flow rate, Q: 32 m³/h
- Max. head, H: 17 m
- Liquid temp.: 0 °C to +55 °C
- Max. particle size: Ø12
- Material: Stainless steel

## UNILIFT AP/AP BASIC – PERFORMANCE CURVES

