

## Pumping station Aquapump XL Tronic, Basic, AP 501, 1400-1850 mm



### **Article information**

Item no.: 879711 GTIN: 4026092096703 Price group: 60

#### **Advantages**

- height-adjustable upper section
- Preconfigured in the factory
- LW 600 chamber system suitable for underground installation

#### Description

The pumping station for wastewater with and without sewage is suitable for underground installation and is equipped with a backflow preventer for the pressure pipe. The PE tank is resistant to domestic wastewater and includes a pedestrian class polymer cover plate. The pump with multi-vane impeller ensures maximum operating reliability. Quick-release closures enable the integrated components to be removed easily. The components are pre-assembled for final assembly on site. Including openings for inlet, ventilation and cable duct.

Variant Type of system: Backflow preventer:	Single unit integrated
General characteristics	
Colour:	black
Standard:	EN 12050-2 as well as EN 12050-1 (without ATEX requirements)
Type of wastewater:	for wastewater with and without sewage
Installation situation:	underground installation
System type:	Tronic
Dimensions	
Net weight:	183 kg
Gross weight:	197 kg
Groundwater resistant from lower edge of base section:	2000 mm
Installation depth:	1400 - 1850 mm

# **IK** KESSEL

1260 mm Length: Width: 1220 mm Packaging dimension: length Packaging dimension: width Packaging dimension: height Tank/drain body Pressure pipe connection (DN): 50 Pressure pipe connection (OD): 63 mm Inlet nominal size (OD): 100 mm Inlet nominal size (DN): 90 mm Pumping volume: 2001 Pumping device Pump: AP 501 230V Number of pumps: 1 Connection type: Schuko (earthed contact) 2-pin Operating voltage: 230 V Mains frequency: 50 Hz Protection class (pump): IP 68 Temperature monitoring: integrated Max. temperature (permanent) of conveyed 40 °C material: Max. pumping capacity: 6.3 m<sup>3</sup>/h Max. pumping height: 12 m Speed: 2900 U/min Power P1: 1.25 kW Power P2: 0,75 kW Operating mode: S1 Type of pump connection cable: H07RN-F 3G 1.5 mm<sup>2</sup> Impeller type: Multi-vane impeller Length of mains cable for pump: 10 m Rated current: 6 A Control Control unit: Comfort Level measurement instrument: Pressure sensor Type of level measurement: pneumatic Protection class control unit: IP 54 50 Hz Mains frequency: **Operating voltage:** 230 V Connection type: Schuko (earthed contact) 2-pin Length of mains cable for control unit: 1,45 m Potential-free contact: optional Battery buffering: yes Self-diagnosis system (SDS): ves Type of fuse required (electrical protection): C 16 A

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